Disclaimer

The following report(s) provides findings from an FDA-initiated query using Sentinel. While Sentinel queries may be undertaken to assess potential medical product safety risks, they may also be initiated for various other reasons. Some examples include determining a rate or count of an identified health outcome of interest, examining medical product use, exploring the feasibility of future, more detailed analyses within Sentinel, and seeking to better understand Sentinel capabilities.

Data obtained through Sentinel are intended to complement other types of evidence such as preclinical studies, clinical trials, postmarket studies, and adverse event reports, all of which are used by FDA to inform regulatory decisions regarding medical product safety. The information contained in this report is provided as part of FDA's commitment to place knowledge acquired from Sentinel in the public domain as soon as possible. Any public health actions taken by FDA regarding products involved in Sentinel queries will continue to be communicated through existing channels.

FDA wants to emphasize that the fact that FDA has initiated a query involving a medical product and is reporting findings related to that query does not mean that FDA is suggesting health care practitioners should change their prescribing practices for the medical product or that patients taking the medical product should stop using it. Patients who have questions about the use of an identified medical product should contact their health care practitioners.

The following report contains a description of the request, request specifications, and results from the modular program run(s).

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Request ID: cder_mpl1p_wp058_nsdp_v01

Request Description: As part of the U.S. Food and Drug Administration (FDA)'s participation in the European Medicines Agency (EMA)-funded project, COVID-19 infection and medicines in pregnancy (CONSIGN) to understand the natural history of COVID-19 in pregnant patients, we evaluated the prevalence of medication use among pregnant patients with and without COVID-19 and non-pregnant patients with COVID-19 and described maternal at-risk conditions and the severity of COVID-19 in the Rapid COVID-19 Sentinel Distributed Database (SDD).

Sentinel Routine Querying Model: Cohort Identification and Descriptive Analysis (CIDA) tool with ad hoc programming, version 10.3.2

Data Source: We distributed this request to six Sentinel Data Partners (DP) on September 17, 2021, including data from January 1, 2020 to May 31, 2021. These six Data Partners are a subset of the SDD that rapidly refresh to provide the freshest feasible data and do not include patients with Medicare coverage. Query period end dates were selected based on inpatient (IP) data availability per DP. See Appendix A for a list of dates of available data.

Study Design: We identified cohorts of pregnant patients with COVID-19 in each pregnancy-related time period, including the following: A) 183 days pre-pregnancy; B) first trimester; C) second trimester; D) third trimester; and E) 183-days pre-pregnancy or during pregnancy. For each cohort of interest, we also identified matched non-pregnant patients with COVID-19. Lastly, we identified a cohort of pregnant patients who had no evidence of COVID-19 in the pre-pregnancy period or during pregnancy. We described COVID-19 severity measures, maternal at-risk conditions, and maternal obstetric conditions among these cohorts. We also characterized utilization of various obstetric-related medications, potential COVID-19 medications, and various vaccinations throughout pregnancy. This is a Type 4 descriptive analysis in the Query Request Package (QRP) documentation.

Cohort Eligibility Criteria: We restricted eligible females to those with a live birth delivery. We included patients aged 12-55 years and used the following age groups: 12-24, 25-39, and 40-55 years. We required eligible patients to be continuously enrolled in health plans with medical and drug coverage for at least 484 days prior to live birth delivery, during which gaps in coverage of up to 45 days were allowed. We excluded patients with evidence of a live birth delivery, stillbirth delivery, or spontaneous abortion in the 301 days prior to live birth delivery of interest. Patients could contribute only the first valid pregnancy during the query period.

Pregnancy Episode Creation: We identified pregnancies ending in a live birth delivery in the IP care setting. We used a validated algorithm from Sentinel's Medication Exposure in Pregnancy Risk Evaluation Program (MEPREP)[1] to estimate the length of pregnancy episodes via gestational age codes, including pre-/postterm delivery codes that occurred within +/-7 days of a delivery date in the inpatient care setting. In the absence of pre-/postterm codes, pregnancy duration was set to 273 days.

See Appendix B for a list of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) codes used to define live birth delivery. See Appendix C for a list of ICD-9-CM, ICD-10-CM, ICD-10-PCS, and CPT-4 codes used to define pregnancy incidence criteria. See Appendix D for a list of ICD-9-CM and ICD-10-CM codes and algorithm information used to define gestational age.

COVID-19 Inclusion/Exclusion Criteria: We defined unique cohorts of COVID-19 in pregnancy-related time periods of interest defined relative to the estimated pregnancy start date: A) pre-pregnancy [-183 days to -1 day before estimated pregnancy start date]; B) first trimester [date of estimated pregnancy start date until +90 days after]; C) second trimester [+91 days to +180 days after estimated pregnancy start date]; D) third trimester [+181 days after estimated pregnancy start date until admission date for live birth delivery]; and E) pre-pregnancy or during pregnancy [-183 days prior to estimated pregnancy until admission date for live birth delivery]. We also defined exclusion criteria for a cohort of patients who had no evidence of COVID-19 in the -183 days prior to estimated pregnancy start date until admission date for live birth delivery.

COVID-19 identification was defined as the first occurrence of any of the following: A) a COVID-19 specific diagnosis (U07.1) in any care setting; B) a broadly defined COVID-19 diagnosis (B97.21, B97.29, B34.2, or J12.81) in the IP or institutional stay (IS) care setting; C) specimen collection for a positive SARS-CoV-2 nucleic acid amplification test (NAAT) in any care setting. The index date of positive SARS-CoV-2 NAAT test followed the following sequence for processing multiple calendar dates: A) date lab was performed > B) date lab was ordered > C) date lab result was available. See Appendix E for a list of ICD-10-CM diagnosis codes and Appendix F for a list of Logical Observation Identifiers Names and Codes (LOINC) used to identify the tests for SARS-CoV-2.

Non-Pregnant Comparator Cohort: For each live birth pregnancy identified in the cohorts among patients with COVID-19, a comparator episode was selected in order to compare medical product use and baseline characteristics during a defined period for which a woman did not have a live birth delivery. Pregnancy episodes were matched within Data Partner to females with first enrollment episodes without live birth delivery, stillbirth delivery, or spontaneous abortion that met all inclusion criteria, were the same age (integer), and where pregnancy duration overlapped the eligible enrollment spans. Non-pregnant patients and comparator episodes were allowed to be used multiple times as controls.

Hierarchical COVID-19 Severity: We characterized mutually exclusive descriptors of COVID-19 severity in the same obstetric-related period of interest as COVID-19 identification, as well as the subsequent obstetric-related period (e.g., a pregnant patient who was included in the cohort assessing COVID-19 during the first trimester was characterized for severity in the first trimester and also the second trimester, if a diagnosis was available in the latter). The numerically highest endpoint takes precedent in establishing the hierarchy per patient. Levels 2-5 are considered severe endpoints; level 1 is considered non-severe. We were only able to categorize COVID-19 severity for pregnancies that had a diagnosis code during the obstetric time period of interest; patients who entered the cohort only via positive NAATs were not categorized in the hierarchy.
--Level 5: Death during hospitalization for COVID-19 diagnosis;
--Level 4: Hospitalization for COVID-19 diagnosis with acute respiratory distress syndrome (ARDS) or requiring ventilation;
--Level 3: Hospitalization for COVID-19 diagnosis with an intensive care unit (ICU) admission;
--Level 2: Hospitalization for COVID-19 diagnosis;
--Level 1: Any recorded diagnosis (non-severe)

See Appendix G for a list of ICD-10-CM, ICD-10-PCS, CPT-4, Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), Current Procedural Terminology, Category III (CPT Category III), and Revenue codes used to define COVID-19 severity.

Oxygenation: We identified evidence of oxygenation in the same obstetric-related period of interest as COVID-19 identification, as well as the subsequent obstetric-related period. Supplemental oxygen was recorded in any care setting. High-flow oxygen or non-invasive mechanical ventilation and invasive mechanical ventilation or extracorporeal membrane oxygenation (ECMO) were recorded in the IP or IS care setting. See Appendix G for a list of ICD-10-CM, ICD-10-PCS, HCPCS, CPT Category II, CPT-4, and Revenue codes used to define oxygenation.

Overview for Request: cder_mpl1p_wp058

Baseline Characteristics: We described various maternal pre-existing or at-risk medical conditions that were recorded in the pre-pregnancy period or in the first trimester (-183 days to +90 days relative to estimated pregnancy start date). We also described maternal obstetric conditions that were recorded in the pre-pregnancy period (-183 days to -1 day before estimated pregnancy start date), after the first 20 weeks of pregnancy (+140 days after estimated pregnancy start date until live birth delivery), and in the +/-7 days relative to live birth delivery. We characterized the Bateman obstetric comorbidity index,[2] health care utilization, and drug utilization in the pre-pregnancy and the pregnancy periods (-183 days before estimated pregnancy start date until live birth delivery).

See Appendix H for a list of ICD-10-CM, ICD-10-PCS, HCPCS, CPT Category II, and CPT-4 codes used to define maternal pre-existing or at-risk medical conditions. See Appendix I for a list of ICD-10-CM, HCPCS, and CPT-4 codes used to define maternal obstetric conditions. See Appendix J for a list of ICD-10-CM codes used to define the Bateman obstetric comorbidity index.[2]

Medical Product Utilization: We identified evidence of dispensing or administration dates in the pre-pregnancy period (-183 days to -1 day before estimated pregnancy start date), in the first trimester, in the second trimester, in the third trimester, and during the overall pregnancy period. We did not create treatment episodes. We characterized utilization of obstetric-related medications, potential COVID-19 medications, and various vaccinations. See Appendices K, M, and O for a list of generic and brand names used to define medical products. See Appendices L, N, and P for a list of ICD-10-PCS, HCPCS, CPT Category II, and CPT-4 codes used to define medical products.

Limitations: Algorithms used to define live birth delivery and gestational age are imperfect. Therefore, data should be interpreted with this limitation in mind.

Notes: Please contact the Sentinel Operations Center (info@sentinelsystem.org) for questions and to provide comments/suggestions for future enhancements to this document.

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[1]Li Q, Andrade SE, Cooper WO, et al. Validation of an algorithm to estimate gestational age in electronic health plan databases. Pharmacoepidemiol Drug Saf. **2013**;22:524-32.

[2]Bateman BT, Mhyre JM, Hernandez-Diaz S, et al. Development of a comorbidity index for use in obstetric patients. Obstet Gynecol. **2013**;122(5):957-965.

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Glossary of Terms for Analyses Using
Cohort Identification and Descriptive Analysis (CIDA) Module*

Amount Supplied - number of units (pills, tablets, vials) dispensed. Net amount per NDC per dispensing.

Blackout Period - number of days at the beginning of a treatment episode that events are to be ignored. If an event occurs during the blackout period, the episode is excluded.

Care Setting - type of medical encounter or facility where the exposure, event, or condition code was recorded. Possible care settings include: Inpatient Hospital Stay (IP), Non-Acute Institutional Stay (IS), Emergency Department (ED), Ambulatory Visit (AV), and Other Ambulatory Visit (OA). For laboratory results, possible care settings include: Emergency Department (E), Home (H), Inpatient (I), Outpatient (O), or Unknown or Missing (U). The Care Setting, along with the Principal Diagnosis Indicator (PDX), forms the Care Setting/PDX parameter.

> **Ambulatory Visit (AV) -** includes visits at outpatient clinics, same-day surgeries, urgent care visits, and other same-day ambulatory hospital encounters, but excludes emergency department encounters.
>
> **Emergency Department (ED) -** includes ED encounters that become inpatient stays (in which case inpatient stays would be a separate encounter). Excludes urgent care visits.
>
> **Inpatient Hospital Stay (IP) -** includes all inpatient stays, same-day hospital discharges, hospital transfers, and acute hospital care where the discharge is after the admission date.
>
> **Non-Acute Institutional Stay (IS) -** includes hospice, skilled nursing facility (SNF), rehab center, nursing home, residential, overnight non-hospital dialysis and other non-hospital stays.
>
> **Other Ambulatory Visit (OA) -** includes other non overnight AV encounters such as hospice visits, home health visits, skilled nursing facility visits, other non-hospital visits, as well as telemedicine, telephone and email consultations.

Charlson/Elixhauser Combined Comorbidity Score - calculated based on comorbidities observed during a requester-defined window around the exposure episode start date (e.g., in the 183 days prior to index).

Code Days - the minimum number of times the diagnosis must be found during the evaluation period in order to fulfill the algorithm to identify the corresponding patient characteristic.

Cohort Definition (drug/exposure) - indicates how the cohort will be defined: 01: Cohort includes only the first valid treatment episode during the query period; 02: Cohort includes all valid treatment episodes during the query period; 03: Cohort includes all valid treatment episodes during the query period until an event occurs.

Computed Start Marketing Date - represents the first observed dispensing date among all valid users within a GROUP (scenario) within each Data Partner site.

Days Supplied - number of days supplied for all dispensings in qualifying treatment episodes.

Eligible Members - number of members eligible for an incident treatment episode (defined by the drug/exposure and event washout periods) with drug and medical coverage during the query period.

Enrollment Gap - number of days allowed between two consecutive enrollment periods without breaking a "continuously enrolled" sequence.

Episodes - treatment episodes; length of episode is determined by days supplied in one dispensing or consecutive dispensings bridged by the episode gap.

Episode Gap - number of days allowed between two (or more) consecutive exposures (dispensings/procedures) to be considered the same treatment episode.

Event Deduplication - specifies how events are counted by the Modular Program (MP) algorithm: 0: Counts all occurrences of a health outcome of interest (HOI) during an exposure episode; 1: de-duplicates occurrences of the same HOI code and code type on the same day; 2: de-duplicates occurrences of the same HOI group on the same day (e.g., de-duplicates at the group level).

Exposure Episode Length - number of days after exposure initiation that is considered "exposed time."

Exposure Extension Period - number of days post treatment period in which the outcomes/events are counted for a treatment episode. Extensions are added after any episode gaps have been bridged.

Lookback Period - number of days wherein a member is required to have evidence of pre-existing condition (diagnosis/procedure/drug dispensing).

Glossary of Terms for Analyses Using

Cohort Identification and Descriptive Analysis (CIDA) Module*

Maximum Episode Duration - truncates exposure episodes after a requester-specified number of exposed days. Applied after any gaps are bridged and extension days added to the length of the exposure episode.

Member-Years - sum of all days of enrollment with medical and drug coverage in the query period preceded by an exposure washout period all divided by 365.25.

Minimum Days Supplied - specifies a minimum number of days in length of the days supplied for the episode to be considered.

Minimum Episode Duration - specifies a minimum number of days in length of the episode for it to be considered. Applied after any gaps are bridged and extension days added to the length of the exposure episode.

Monitoring Period - used to define time periods of interest for both sequential analysis and simple cohort characterization requests.

Principal Diagnosis (PDX) - diagnosis or condition established to be chiefly responsible for admission of the patient to the hospital. 'P' = principal diagnosis, 'S' = secondary diagnosis, 'X' = unspecified diagnosis, '.' = blank. Along with the Care Setting values, forms the Caresetting/PDX parameter.

Query Period - period in which the modular program looks for exposures and outcomes of interest.

Switch Evaluation Step Value - value used to differentiate evaluation step. Each switch pattern can support up to 2 evaluation steps (0 = switch pattern evaluation start; 1 = first evaluation; 2 = second evaluation).

Switch Gap Inclusion Indicator - indicator for whether gaps in treatment episodes that are included in a switch episode will be counted as part of the switch episode duration.

Switch Pattern Cohort Inclusion Date - indicates which date to use for inclusion into the switch pattern cohort of interest as well as optionally as the index date of the treatment episode initiating the switch pattern. Valid options are the product approval date, product marketing date, other requester defined date, or computed start marketing date.

Switch Pattern Cohort Inclusion Strategy - indicates how the switch pattern cohort inclusion date will be used: 01: used only as a switch cohort entry date. First treatment episode dispensing date is used as index for computing time to first switch; 02: used as switch cohort entry date and as initial switch step index date for computing time to first switch.

Treatment Episode Truncation Indicator - indicates whether the exposure episode will be truncated at the occurrence of a requester-specified code.

Washout Period (drug/exposure) - number of days a user is required to have no evidence of prior exposure (drug dispensing/procedure) and continuous drug and medical coverage prior to an incident treatment episode.

Washout Period (event/outcome) - number of days a user is required to have no evidence of a prior event (procedure/diagnosis) and continuous drug and medical coverage prior to an incident treatment episode.

Years at Risk - number of days supplied plus any episode gaps and exposure extension periods all divided by 365.25.

*all terms may not be used in this report

Table 1a. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with COVID-19 in the Pre-pregnancy Period in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the pre-pregnancy period		Non-pregnant[1] patients with COVID-19 in the matched equivalent pre-pregnancy period	
	Number	Percent	Number	Percent
Number of live birth delivery pregnancies	143	100.0%	143	100.0%
Number of unique patients	143	--	140	--
Demographic characteristics[2]	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean maternal age at live birth delivery	32.2	5.4	32.2	5.4
Maternal age categories at live birth delivery (Years)	**Number**	**Percent**	**Number**	**Percent**
12-24	16	11.2%	16	11.2%
25-39	117	81.8%	117	81.8%
40-55	10	7.0%	10	7.0%
Maternal race categories				
American Indian or Alaska Native	1	0.7%	1	0.7%
Asian	3	2.1%	5	3.6%
Black or African American	15	10.5%	17	12.1%
Native Hawaiian or Other Pacific Islander	1	0.7%	0	0.0%
White	42	29.4%	31	22.1%
Unknown	81	56.6%	86	61.4%
Maternal ethnicity: Hispanic	17	11.9%	25	17.9%
Calendar month of live birth delivery				
January 2020	0	0.0%	0	0.0%
February 2020	0	0.0%	0	0.0%
March 2020	0	0.0%	0	0.0%
April 2020	0	0.0%	0	0.0%
May 2020	0	0.0%	0	0.0%
June 2020	0	0.0%	0	0.0%
July 2020	0	0.0%	0	0.0%
August 2020	0	0.0%	0	0.0%
September 2020	0	0.0%	0	0.0%
October 2020	0	0.0%	0	0.0%
November 2020	0	0.0%	0	0.0%
December 2020	1	0.7%	1	0.7%
January 2021	7	4.9%	7	4.9%
February 2021	19	13.3%	19	13.3%
March 2021	28	19.6%	28	19.6%
April 2021	28	19.6%	28	19.6%
May 2021	60	42.0%	60	42.0%
Pregnancy characteristics	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean gestational age[3] at delivery, weeks	39.1	2.9	N/A	--
Live birth delivery term categories	**Number**	**Percent**	**Number**	**Percent**
Preterm	16	11.2%	N/A	--
Term	96	67.1%	N/A	--
Postterm	31	21.7%	N/A	--
Unknown term	0	0.0%	N/A	--

Table 1a. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with COVID-19 in the Pre-pregnancy Period in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the pre-pregnancy period		Non-pregnant[1] patients with COVID-19 in the matched equivalent pre-pregnancy period	
Hierarchical COVID-19 severity in the pre-pregnancy period[4]	**Number**	**Percent**	**Number**	**Percent**
5) Death during hospitalization for COVID-19 diagnosis	0	0.0%	0	0.0%
4) Hospitalization for COVID-19 diagnosis with ARDS or requiring ventilation	1	0.7%	3	2.1%
3) Hospitalization for COVID-19 diagnosis with an ICU admission	1	0.7%	0	0.0%
2) Hospitalization for COVID-19 diagnosis	1	0.7%	1	0.7%
1) Any recorded diagnosis (non-severe)	140	97.9%	139	97.2%
Hierarchical COVID-19 severity in the pre-pregnancy period[4] by age group (Years)				
Severe COVID-19 diagnosis (levels 2-5)	3	2.1%	4	2.8%
12-24	0	0.0%	0	0.0%
25-39	3	2.1%	4	2.8%
40-55	0	0.0%	0	0.0%
Non-severe COVID-19 diagnosis (level 1)	140	97.9%	139	97.2%
12-24	16	11.2%	16	11.2%
25-39	114	79.7%	113	79.0%
40-55	10	7.0%	10	7.0%
Hierarchical COVID-19 severity in the first trimester (subsequent period)				
5) Death during hospitalization for COVID-19 diagnosis	0	0.0%	0	0.0%
4) Hospitalization for COVID-19 diagnosis with ARDS or requiring ventilation	0	0.0%	0	0.0%
3) Hospitalization for COVID-19 diagnosis with an ICU admission	0	0.0%	0	0.0%
2) Hospitalization for COVID-19 diagnosis	0	0.0%	0	0.0%
1) Any recorded diagnosis (non-severe)	18	12.6%	9	6.3%
COVID-19 hospitalization and obstetric visits in the pre-pregnancy period[4]				
A) Hospitalization for COVID-19 as the primary diagnosis	1	0.7%	2	1.4%
B) Hospitalization for COVID-19 diagnosis with no obstetric reason	3	2.1%	4	2.8%
C) Hospitalization for COVID-19 diagnosis and obstetric reason	0	0.0%	0	0.0%
D) Hospitalization for obstetric reason without COVID-19 diagnosis	0	0.0%	0	0.0%
COVID-19 hospitalization and obstetric visits in the first trimester (subsequent period)				
A) Hospitalization for COVID-19 as the primary diagnosis	0	0.0%	0	0.0%
B) Hospitalization for COVID-19 diagnosis with no obstetric reason	0	0.0%	0	0.0%
C) Hospitalization for COVID-19 diagnosis and obstetric reason	0	0.0%	0	0.0%
D) Hospitalization for obstetric reason without COVID-19 diagnosis	0	0.0%	0	0.0%
Oxygenation in the pre-pregnancy period[4]				
Supplemental oxygen	2	1.4%	2	1.4%
High-flow oxygen or non-invasive mechanical ventilation	0	0.0%	1	0.7%
Invasive mechanical ventilation or ECMO	0	0.0%	1	0.7%
Oxygenation in the first trimester (subsequent period)				
Supplemental oxygen	1	0.7%	2	1.4%
High-flow oxygen or non-invasive mechanical ventilation	0	0.0%	0	0.0%
Invasive mechanical ventilation or ECMO	0	0.0%	0	0.0%
Maternal pre-existing or at-risk medical conditions in the pre-pregnancy period[4] or in the first trimester	**Number**	**Percent**	**Number**	**Percent**
Cancer	2	1.4%	1	0.7%
Cardiovascular and other vascular disease	0	0.0%	2	1.4%

Table 1a. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with COVID-19 in the Pre-pregnancy Period in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the pre-pregnancy period		Non-pregnant[1] patients with COVID-19 in the matched equivalent pre-pregnancy period	
Congenital heart disease	0	0.0%	1	0.7%
Cardiovascular disease	0	0.0%	2	1.4%
Other vascular disease	0	0.0%	1	0.7%
Endocrine disorder	22	15.4%	34	23.8%
Diabetes mellitus	7	4.9%	10	7.0%
Obesity	16	11.2%	29	20.3%
Hypertension	7	4.9%	12	8.4%
Immunological disease	0	0.0%	1	0.7%
Human immunodeficiency virus	0	0.0%	1	0.7%
Immunosuppression	0	0.0%	0	0.0%
Mental disorder	20	14.0%	25	17.5%
Renal disease: Chronic kidney disease	6	4.2%	1	0.7%
Respiratory disease	22	15.4%	22	15.4%
Asthma	20	14.0%	18	12.6%
Chronic obstructive pulmonary disease	1	0.7%	3	2.1%
Other chronic respiratory disease	2	1.4%	6	4.2%
Rheumatic disease	9	6.3%	14	9.8%
Sickle cell disease	0	0.0%	0	0.0%
Smoking	7	4.9%	9	6.3%
Maternal/infant obstetric conditions after 20 weeks gestation				
Spontaneous abortion (up to 20 weeks gestation)	1	0.7%	0	0.0%
Stillbirth delivery	1	0.7%	0	0.0%
Congenital anomaly	6	4.2%	2	1.4%
Eclampsia or preeclampsia	16	11.2%	0	0.0%
Gestational diabetes	14	9.8%	1	0.7%
Gestational hypertension	19	13.3%	0	0.0%
Intrauterine growth restriction	20	14.0%	0	0.0%
Maternal obstetric conditions in the pre-pregnancy period[4]				
Assisted reproductive technology	6	4.2%	0	0.0%
Maternal/infant obstetric conditions in the +/-7 days of delivery				
Caesarean section	26	18.2%	0	0.0%
Low birth weight	0	0.0%	0	0.0%
Preterm birth	27	18.9%	0	0.0%
Small for gestational age	0	0.0%	0	0.0%
Maternal obstetric conditions in enrollment history prior to the estimated pregnancy start date				
Prior pregnancy with congenital anomaly, small for gestational age, or stillbirth	14	9.8%	7	4.9%
Prior pregnancy with congenital anomaly	14	9.8%	7	4.9%
Prior pregnancy delivered small for gestational age	0	0.0%	0	0.0%
	Number	**Percent**	**Number**	**Percent**
Prior pregnancy with stillbirth delivery	0	0.0%	0	0.0%
Obstetric comorbidity index in the pre-pregnancy period[4] or during pregnancy	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean Bateman comorbidity index[5]	2.1	2.3	N/A	--
Bateman comorbidity index categories	**Number**	**Percent**	**Number**	**Percent**
0	39	27.3%	N/A	--

Table 1a. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with COVID-19 in the Pre-pregnancy Period in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the pre-pregnancy period		Non-pregnant[1] patients with COVID-19 in the matched equivalent pre-pregnancy period	
1-2	65	45.5%	N/A	--
3-4	16	11.2%	N/A	--
5-6	12	8.4%	N/A	--
7-8	8	5.6%	N/A	--
9-10	3	2.1%	N/A	--
>10	0	0.0%	N/A	--
Health service utilization intensity in the pre-pregnancy period[4] or during pregnancy	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean number of ambulatory encounters	28.2	17.9	21.8	43.4
Mean number of emergency room encounters	1.1	1.9	0.7	1.5
Mean number of inpatient hospital encounters	1.1	0.4	0.1	0.3
Mean number of non-acute institutional encounters	0.0	0.0	0.0	0.1
Mean number of other ambulatory encounters	5.5	8.4	2.9	8.2
Mean number of unique drug classes dispensed	5.3	3.8	5.4	4.7
Mean number of unique generics dispensed	5.6	4.3	5.8	5.3
Mean number of unique dispensings	11.9	11.8	15.1	22.9

[1]For each identified pregnancy, a comparator episode was selected in order to compare medical product use and baseline characteristics during a defined period for which a woman did not have a live birth delivery. Pregnancy episodes were matched within Data Partner to patients with first enrollment episodes without live birth delivery that met all inclusion criteria, were the same age (integer), and where pregnancy duration overlapped the eligible enrollment spans. patients an comparator episodes were allowed to be used multiple times as controls, and patients with a pregnancy episode were allowed to contribute a separate comparator episode.

[2]Age and calendar month were based on the total number of pregnancies or comparator episodes per cohort; race and ethnicity were based on the total number of unique patients per cohort.

3Gestational age estimated using a claims-based algorithm, previously validated in the Medication Exposure in Pregnancy Risk Evaluation Program (MEPREP), to identify pregnancies ending in a live birth delivery. ICD-10-CM diagnosis codes indicative of weeks of gestation and ICD-9-CM and ICD-10-CM diagnosis codes for preterm and postterm deliveries were used to calculate the length of the pregnancy episode. Codes had to occur within +/- 7 days of a delivery date in the inpatient setting. In the absence of pre/postterm codes, pregnancy duration was set to 273 days.

[4]Pre-pregnancy period defined as the 183 days prior to estimated pregnancy start date.

[5]Bateman BT, Mhyre JM, Hernandez-Diaz S, et al. Development of a comorbidity index for use in obstetric patients. Obstet Gynecol. 2013;122(5):957-965. doi:10.1097/AOG.0b013e3182a603bb

Table 1b. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with COVID-19 in the First Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the first trimester		Non-pregnant[1] patients with COVID-19 in the matched equivalent first trimester	
	Number	Percent	Number	Percent
Number of live birth delivery pregnancies	270	100.0%	270	100.0%
Number of unique patients	270	--	266	--
Demographic characteristics[2]	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean maternal age at live birth delivery	31.5	5.0	31.5	5.0
Maternal age categories at live birth delivery (Years)	Number	Percent	Number	Percent
12-24	32	11.9%	32	11.9%
25-39	228	84.4%	228	84.4%
40-55	10	3.7%	10	3.7%
Maternal race categories				
American Indian or Alaska Native	1	0.4%	2	0.8%
Asian	5	1.9%	5	1.9%
Black or African American	19	7.0%	32	12.0%
Native Hawaiian or Other Pacific Islander	2	0.7%	1	0.4%
White	78	28.9%	77	28.9%
Unknown	165	61.1%	149	56.0%
Maternal ethnicity: Hispanic	30	11.1%	35	13.2%
Calendar month of live birth delivery				
January 2020	0	0.0%	0	0.0%
February 2020	0	0.0%	0	0.0%
March 2020	0	0.0%	0	0.0%
April 2020	0	0.0%	0	0.0%
May 2020	0	0.0%	0	0.0%
June 2020	0	0.0%	0	0.0%
July 2020	0	0.0%	0	0.0%
August 2020	0	0.0%	0	0.0%
September 2020	2	0.7%	2	0.7%
October 2020	3	1.1%	3	1.1%
November 2020	16	5.9%	16	5.9%
December 2020	22	8.1%	22	8.1%
January 2021	36	13.3%	36	13.3%
February 2021	39	14.4%	39	14.4%
March 2021	49	18.1%	49	18.1%
April 2021	45	16.7%	45	16.7%
May 2021	58	21.5%	58	21.5%
Pregnancy characteristics	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean gestational age[3] at delivery, weeks	39.1	2.8	N/A	--
Live birth delivery term categories	Number	Percent	Number	Percent
Preterm	33	12.2%	N/A	--
Term	173	64.1%	N/A	--
Postterm	59	21.9%	N/A	--
Unknown term	5	1.9%	N/A	--
Hierarchical COVID-19 severity in the first trimester	**Number**	**Percent**	**Number**	**Percent**
5) Death during hospitalization for COVID-19 diagnosis	0	0.0%	0	0.0%
4) Hospitalization for COVID-19 diagnosis with ARDS or requiring ven	0	0.0%	4	1.5%
3) Hospitalization for COVID-19 diagnosis with an ICU admission	0	0.0%	4	1.5%

Table 1b. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with COVID-19 in the First Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the first trimester		Non-pregnant[1] patients with COVID-19 in the matched equivalent first trimester	
2) Hospitalization for COVID-19 diagnosis	1	0.4%	2	0.7%
1) Any recorded diagnosis (non-severe)	269	99.6%	260	96.3%
Hierarchical COVID-19 severity in the first trimester by age group (Years)				
Severe COVID-19 diagnosis (levels 2-5)	1	0.4%	10	3.7%
12-24	0	0.0%	2	0.7%
25-39	1	0.4%	6	2.2%
40-55	0	0.0%	2	0.7%
Non-severe COVID-19 diagnosis (level 1)	269	99.6%	260	96.3%
12-24	32	11.9%	30	11.1%
25-39	227	84.1%	222	82.2%
40-55	10	3.7%	8	3.0%
Hierarchical COVID-19 severity in the second trimester (subsequent period)				
5) Death during hospitalization for COVID-19 diagnosis	0	0.0%	0	0.0%
4) Hospitalization for COVID-19 diagnosis with ARDS or requiring ventilation	0	0.0%	1	0.4%
3) Hospitalization for COVID-19 diagnosis with an ICU admission	0	0.0%	1	0.4%
2) Hospitalization for COVID-19 diagnosis	0	0.0%	0	0.0%
1) Any recorded diagnosis (non-severe)	37	13.7%	31	11.5%
COVID-19 hospitalization and obstetric visits in the first trimester				
A) Hospitalization for COVID-19 as the primary diagnosis	0	0.0%	6	2.2%
B) Hospitalization for COVID-19 diagnosis with no obstetric reason	1	0.4%	11	4.1%
C) Hospitalization for COVID-19 diagnosis and obstetric reason	0	0.0%	0	0.0%
D) Hospitalization for obstetric reason without COVID-19 diagnosis	0	0.0%	0	0.0%
COVID-19 hospitalization and obstetric visits in the second trimester (subsequent period)				
A) Hospitalization for COVID-19 as the primary diagnosis	0	0.0%	2	0.7%
B) Hospitalization for COVID-19 diagnosis with no obstetric reason	0	0.0%	3	1.1%
C) Hospitalization for COVID-19 diagnosis and obstetric reason	0	0.0%	0	0.0%
D) Hospitalization for obstetric reason without COVID-19 diagnosis	6	2.2%	0	0.0%
Oxygenation in the first trimester				
Supplemental oxygen	2	0.7%	1	0.4%
High-flow oxygen or non-invasive mechanical ventilation	0	0.0%	0	0.0%
Invasive mechanical ventilation or ECMO	0	0.0%	1	0.4%
Oxygenation in the second trimester (subsequent period)				
Supplemental oxygen	1	0.4%	3	1.1%
High-flow oxygen or non-invasive mechanical ventilation	0	0.0%	0	0.0%
Invasive mechanical ventilation or ECMO	0	0.0%	1	0.4%
Maternal pre-existing or at-risk medical conditions in the pre-pregnancy period[4] or in the first trimester				
Cancer	4	1.5%	2	0.7%
Cardiovascular and other vascular disease	1	0.4%	7	2.6%
	Number	**Percent**	**Number**	**Percent**
Congenital heart disease	0	0.0%	1	0.4%
Cardiovascular disease	1	0.4%	4	1.5%
Other vascular disease	0	0.0%	3	1.1%
Endocrine disorder	49	18.1%	49	18.1%
Diabetes mellitus	8	3.0%	12	4.4%
Obesity	44	16.3%	40	14.8%
Hypertension	11	4.1%	22	8.1%

Table 1b. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with COVID-19 in the First Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the first trimester		Non-pregnant[1] patients with COVID-19 in the matched equivalent first trimester	
Immunological disease	2	0.7%	2	0.7%
Human immunodeficiency virus	1	0.4%	1	0.4%
Immunosuppression	1	0.4%	1	0.4%
Mental disorder	15	5.6%	38	14.1%
Renal disease: Chronic kidney disease	3	1.1%	6	2.2%
Respiratory disease	20	7.4%	41	15.2%
Asthma	17	6.3%	35	13.0%
Chronic obstructive pulmonary disease	2	0.7%	8	3.0%
Other chronic respiratory disease	3	1.1%	7	2.6%
Rheumatic disease	6	2.2%	16	5.9%
Sickle cell disease	1	0.4%	2	0.7%
Smoking	12	4.4%	14	5.2%
Maternal/infant obstetric conditions after 20 weeks gestation				
Spontaneous abortion (up to 20 weeks gestation)	1	0.4%	1	0.4%
Stillbirth delivery	4	1.5%	0	0.0%
Congenital anomaly	12	4.4%	0	0.0%
Eclampsia or preeclampsia	33	12.2%	0	0.0%
Gestational diabetes	33	12.2%	0	0.0%
Gestational hypertension	39	14.4%	0	0.0%
Intrauterine growth restriction	39	14.4%	0	0.0%
Maternal obstetric conditions in the pre-pregnancy period[4]				
Assisted reproductive technology	2	0.7%	0	0.0%
Maternal/infant obstetric conditions in the +/-7 days of delivery				
Caesarean section	64	23.7%	0	0.0%
Low birth weight	1	0.4%	0	0.0%
Preterm birth	54	20.0%	3	1.1%
Small for gestational age	0	0.0%	0	0.0%
Maternal obstetric conditions in enrollment history prior to the estimated pregnancy start date				
Prior pregnancy with congenital anomaly, small for gestational age, or stillbirth	10	3.7%	4	1.5%
Prior pregnancy with congenital anomaly	10	3.7%	4	1.5%
Prior pregnancy delivered small for gestational age	0	0.0%	0	0.0%
Prior pregnancy with stillbirth delivery	0	0.0%	0	0.0%

Obstetric comorbidity index in the pre-pregnancy period[4] or during pregnancy	Mean	Standard Deviation	Mean	Standard Deviation
Mean Bateman comorbidity index[5]	1.8	2.5	N/A	--
Bateman comorbidity index categories	Number	Percent	Number	Percent
0	99	36.7%	N/A	--
1-2	110	40.7%	N/A	--
3-4	31	11.5%	N/A	--
5-6	11	4.1%	N/A	--
7-8	11	4.1%	N/A	--
9-10	5	1.9%	N/A	--
>10	3	1.1%	N/A	--

Table 1b. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with COVID-19 in the First Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the first trimester		Non-pregnant[1] patients with COVID-19 in the matched equivalent first trimester	
Health service utilization intensity in the pre-pregnancy period[4] or during pregnancy	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean number of ambulatory encounters	25.4	15.8	17.9	25.2
Mean number of emergency room encounters	0.8	1.5	0.7	1.5
Mean number of inpatient hospital encounters	1.1	0.3	0.1	0.3
Mean number of non-acute institutional encounters	0.1	0.2	0.0	0.3
Mean number of other ambulatory encounters	3.7	4.8	2.7	6.6
Mean number of unique drug classes dispensed	4.2	3.7	5.0	4.5
Mean number of unique generics dispensed	4.5	4.1	5.3	5.0
Mean number of unique dispensings	8.9	10.1	13.5	20.2

[1]For each identified pregnancy, a comparator episode was selected in order to compare medical product use and baseline characteristics during a defined period for which a woman did not have a live birth delivery. Pregnancy episodes were matched within Data Partner to patients with first enrollment episodes without live birth delivery that met all inclusion criteria, were the same age (integer), and where pregnancy duration overlapped the eligible enrollment spans. patients an comparator episodes were allowed to be used multiple times as controls, and patients with a pregnancy episode were allowed to contribute a separate comparator episode.

[2]Age and calendar month were based on the total number of pregnancies or comparator episodes per cohort; race and ethnicity were based on the total number of unique patients per cohort.

3Gestational age estimated using a claims-based algorithm, previously validated in the Medication Exposure in Pregnancy Risk Evaluation Program (MEPREP), to identify pregnancies ending in a live birth delivery. ICD-10-CM diagnosis codes indicative of weeks of gestation and ICD-9-CM and ICD-10-CM diagnosis codes for preterm and postterm deliveries were used to calculate the length of the pregnancy episode. Codes had to occur within +/- 7 days of a delivery date in the inpatient setting. In the absence of pre/postterm codes, pregnancy duration was set to 273 davs.

[4]Pre-pregnancy period defined as the 183 days prior to estimated pregnancy start date.

[5]Bateman BT, Mhyre JM, Hernandez-Diaz S, et al. Development of a comorbidity index for use in obstetric patients. Obstet Gynecol. 2013;122(5):957-965. doi:10.1097/AOG.0b013e3182a603bb

Table 1c. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with COVID-19 in the Second Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the second trimester		Non-pregnant[1] patients with COVID-19 in the matched equivalent second trimester	
	Number	Percent	Number	Percent
Number of live birth delivery pregnancies	664	100.0%	663	100.0%
Number of unique patients	664	--	657	--
Demographic characteristics[2]	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean maternal age at live birth delivery	31.5	5.2	31.5	5.2
Maternal age categories at live birth delivery (Years)	**Number**	**Percent**	**Number**	**Percent**
12-24	79	11.9%	79	11.9%
25-39	557	83.9%	556	83.9%
40-55	28	4.2%	28	4.2%
Maternal race categories		0.0%		0.0%
American Indian or Alaska Native	3	0.5%	1	0.2%
Asian	24	3.6%	27	4.1%
Black or African American	34	5.1%	45	6.8%
Native Hawaiian or Other Pacific Islander	3	0.5%	0	0.0%
White	231	34.8%	208	31.7%
Unknown	369	55.6%	376	57.2%
Maternal ethnicity: Hispanic	93	14.0%	89	13.5%
Calendar month of live birth delivery				
January 2020	0	0.0%	0	0.0%
February 2020	0	0.0%	0	0.0%
March 2020	0	0.0%	0	0.0%
April 2020	1	0.2%	1	0.2%
May 2020	0	0.0%	0	0.0%
June 2020	3	0.5%	2	0.3%
July 2020	6	0.9%	6	0.9%
August 2020	17	2.6%	17	2.6%
September 2020	26	3.9%	26	3.9%
October 2020	39	5.9%	39	5.9%
November 2020	53	8.0%	53	8.0%
December 2020	47	7.1%	47	7.1%
January 2021	43	6.5%	43	6.5%
February 2021	65	9.8%	65	9.8%
March 2021	106	16.0%	106	16.0%
April 2021	132	19.9%	132	19.9%
May 2021	126	19.0%	126	19.0%
Pregnancy characteristics	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean gestational age[3] at delivery, weeks	39.1	2.8	N/A	--
Live birth delivery term categories	**Number**	**Percent**	**Number**	**Percent**
Preterm	82	12.3%	N/A	--
Term	438	66.0%	N/A	--
Postterm	131	19.7%	N/A	--
Unknown term	13	2.0%	N/A	--
Hierarchical COVID-19 severity in the second trimester	**Number**	**Percent**	**Number**	**Percent**
5) Death during hospitalization for COVID-19 diagnosis	0	0.0%	0	0.0%

Table 1c. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with COVID-19 in the Second Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the second trimester		Non-pregnant[1] patients with COVID-19 in the matched equivalent second trimester	
4) Hospitalization for COVID-19 diagnosis with ARDS or requiring ventilation	7	1.1%	9	1.4%
3) Hospitalization for COVID-19 diagnosis with an ICU admission	3	0.5%	2	0.3%
2) Hospitalization for COVID-19 diagnosis	18	2.7%	11	1.7%
1) Any recorded diagnosis (non-severe)	636	95.8%	641	96.7%
Hierarchical COVID-19 severity in the second trimester by age group (Years)				
Severe COVID-19 diagnosis (levels 2-5)	28	4.2%	22	3.3%
12-24	4	0.6%	0	0.0%
25-39	23	3.5%	21	3.2%
40-55	1	0.2%	1	0.2%
Non-severe COVID-19 diagnosis (level 1)	636	95.8%	641	96.7%
12-24	75	11.3%	79	11.9%
25-39	534	80.4%	535	80.7%
40-55	27	4.1%	27	4.1%
Hierarchical COVID-19 severity in the third trimester (subsequent period)				
5) Death during hospitalization for COVID-19 diagnosis	0	0.0%	0	0.0%
4) Hospitalization for COVID-19 diagnosis with ARDS or requiring ventilation	1	0.2%	0	0.0%
3) Hospitalization for COVID-19 diagnosis with an ICU admission	1	0.2%	2	0.3%
2) Hospitalization for COVID-19 diagnosis	32	4.8%	0	0.0%
1) Any recorded diagnosis (non-severe)	147	22.1%	45	6.8%
COVID-19 hospitalization and obstetric visits in the second trimester				
A) Hospitalization for COVID-19 as the primary diagnosis	2	0.3%	3	0.5%
B) Hospitalization for COVID-19 diagnosis with no obstetric reason	3	0.5%	22	3.3%
C) Hospitalization for COVID-19 diagnosis and obstetric reason	25	3.8%	0	0.0%
D) Hospitalization for obstetric reason without COVID-19 diagnosis	7	1.1%	0	0.0%
COVID-19 hospitalization and obstetric visits in the third trimester (subsequent period)				
A) Hospitalization for COVID-19 as the primary diagnosis	1	0.2%	0	0.0%
B) Hospitalization for COVID-19 diagnosis with no obstetric reason	17	2.6%	2	0.3%
C) Hospitalization for COVID-19 diagnosis and obstetric reason	20	3.0%	0	0.0%
D) Hospitalization for obstetric reason without COVID-19 diagnosis	130	19.6%	0	0.0%
Oxygenation in the second trimester				
Supplemental oxygen	3	0.5%	3	0.5%
High-flow oxygen or non-invasive mechanical ventilation	0	0.0%	0	0.0%
Invasive mechanical ventilation or ECMO	2	0.3%	1	0.2%
Oxygenation in the third trimester (subsequent period)				
Supplemental oxygen	1	0.2%	2	0.3%
High-flow oxygen or non-invasive mechanical ventilation	0	0.0%	0	0.0%
Invasive mechanical ventilation or ECMO	1	0.2%	0	0.0%
Maternal pre-existing or at-risk medical conditions in the pre-pregnancy period[4] or in the first trimester				
Cancer	5	0.8%	7	1.1%
Cardiovascular and other vascular disease	7	1.1%	15	2.3%
	Number	**Percent**	**Number**	**Percent**
Congenital heart disease	2	0.3%	3	0.5%
Cardiovascular disease	4	0.6%	9	1.4%
Other vascular disease	1	0.2%	8	1.2%
Endocrine disorder	128	19.3%	110	16.6%

Table 1c. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with COVID-19 in the Second Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the second trimester		Non-pregnant[1] patients with COVID-19 in the matched equivalent second trimester	
Diabetes mellitus	22	3.3%	16	2.4%
Obesity	115	17.3%	104	15.7%
Hypertension	24	3.6%	35	5.3%
Immunological disease	0	0.0%	4	0.6%
Human immunodeficiency virus	0	0.0%	2	0.3%
Immunosuppression	0	0.0%	2	0.3%
Mental disorder	70	10.5%	85	12.8%
Renal disease: Chronic kidney disease	3	0.5%	13	2.0%
Respiratory disease	46	6.9%	51	7.7%
Asthma	43	6.5%	39	5.9%
Chronic obstructive pulmonary disease	2	0.3%	13	2.0%
Other chronic respiratory disease	4	0.6%	12	1.8%
Rheumatic disease	26	3.9%	28	4.2%
Sickle cell disease	3	0.5%	2	0.3%
Smoking	44	6.6%	28	4.2%
Maternal/infant obstetric conditions after 20 weeks gestation				
Spontaneous abortion (up to 20 weeks gestation)	7	1.1%	4	0.6%
Stillbirth delivery	9	1.4%	0	0.0%
Congenital anomaly	22	3.3%	6	0.9%
Eclampsia or preeclampsia	69	10.4%	1	0.2%
Gestational diabetes	96	14.5%	1	0.2%
Gestational hypertension	102	15.4%	0	0.0%
Intrauterine growth restriction	107	16.1%	1	0.2%
Maternal obstetric conditions in the pre-pregnancy period[4]				
Assisted reproductive technology	7	1.1%	1	0.2%
Maternal/infant obstetric conditions in the +/-7 days of delivery				
Caesarean section	137	20.6%	0	0.0%
Low birth weight	2	0.3%	0	0.0%
Preterm birth	134	20.2%	5	0.8%
Small for gestational age	1	0.2%	0	0.0%
Maternal obstetric conditions in enrollment history prior to the estimated pregnancy start date				
Prior pregnancy with congenital anomaly, small for gestational age, or stillbirth	30	4.5%	30	4.5%
Prior pregnancy with congenital anomaly	27	4.1%	29	4.4%
Prior pregnancy delivered small for gestational age	0	0.0%	0	0.0%
Prior pregnancy with stillbirth delivery	4	0.6%	1	0.2%
Obstetric comorbidity index in the pre-pregnancy period[4] or during pregnancy	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean Bateman comorbidity index[5]	1.8	2.2	N/A	--
Bateman comorbidity index categories	**Number**	**Percent**	**Number**	**Percent**
0	233	35.1%	N/A	--
1-2	270	40.7%	N/A	--
3-4	87	13.1%	N/A	--
5-6	43	6.5%	N/A	--
7-8	21	3.2%	N/A	--
9-10	4	0.6%	N/A	--
>10	6	0.9%	N/A	--

Table 1c. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with COVID-19 in the Second Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

Health service utilization intensity in the pre-pregnancy period[4] or during pregnancy	Pregnant patients with live birth delivery and COVID-19 in the second trimester		Non-pregnant[1] patients with COVID-19 in the matched equivalent second trimester	
	Mean	Standard Deviation	Mean	Standard Deviation
Mean number of ambulatory encounters	23.4	13.8	14.9	15.9
Mean number of emergency room encounters	0.9	1.7	0.8	3.0
Mean number of inpatient hospital encounters	1.1	0.4	0.1	0.4
Mean number of non-acute institutional encounters	0.1	0.3	0.1	0.7
Mean number of other ambulatory encounters	6.6	7.0	4.2	8.2
Mean number of unique drug classes dispensed	4.2	3.6	5.2	4.8
Mean number of unique generics dispensed	4.5	4.0	5.5	5.6
Mean number of unique dispensings	9.0	10.0	13.5	21.6

[1]For each identified pregnancy, a comparator episode was selected in order to compare medical product use and baseline characteristics during a defined period for which a woman did not have a live birth delivery. Pregnancy episodes were matched within Data Partner to patients with first enrollment episodes without live birth delivery that met all inclusion criteria, were the same age (integer), and where pregnancy duration overlapped the eligible enrollment spans. patients an comparator episodes were allowed to be used multiple times as controls, and patients with a pregnancy episode were allowed to contribute a separate comparator episode.

[2]Age and calendar month were based on the total number of pregnancies or comparator episodes per cohort; race and ethnicity were based on the total number of unique patients per cohort.

3Gestational age estimated using a claims-based algorithm, previously validated in the Medication Exposure in Pregnancy Risk Evaluation Program (MEPREP), to identify pregnancies ending in a live birth delivery. ICD-10-CM diagnosis codes indicative of weeks of gestation and ICD-9-CM and ICD-10-CM diagnosis codes for preterm and postterm deliveries were used to calculate the length of the pregnancy episode. Codes had to occur within +/- 7 days of a delivery date in the inpatient setting. In the absence of pre/postterm codes, pregnancy duration was set to 273 days.

[4]Pre-pregnancy period defined as the 183 days prior to estimated pregnancy start date.

[5]Bateman BT, Mhyre JM, Hernandez-Diaz S, et al. Development of a comorbidity index for use in obstetric patients. Obstet Gynecol. 2013;122(5):957-965. doi:10.1097/AOG.0b013e3182a603bb

Table 1d. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with COVID-19 in the Third Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the third trimester		Non-pregnant[1] patients with COVID-19 in the matched equivalent third trimester	
	Number	Percent	Number	Percent
Number of live birth delivery pregnancies	1,942	100.0%	1,936	100.0%
Number of unique patients	1,942	--	1,900	--
Demographic characteristics[2]	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean maternal age at live birth delivery	31.6	5.3	31.6	5.3
Maternal age categories at live birth delivery (Years)	**Number**	**Percent**	**Number**	**Percent**
12-24	240	12.4%	240	12.4%
25-39	1,604	82.6%	1,598	82.5%
40-55	98	5.0%	98	5.1%
Maternal race categories				
American Indian or Alaska Native	10	0.5%	13	0.7%
Asian	81	4.2%	71	3.7%
Black or African American	126	6.5%	114	6.0%
Native Hawaiian or Other Pacific Islander	9	0.5%	7	0.4%
White	623	32.1%	618	32.5%
Unknown	1,093	56.3%	1,077	56.7%
Maternal ethnicity: Hispanic	211	10.9%	241	12.7%
Calendar month of live birth delivery				
January 2020	0	0.0%	0	0.0%
February 2020	0	0.0%	0	0.0%
March 2020	12	0.6%	8	0.4%
April 2020	23	1.2%	22	1.1%
May 2020	56	2.9%	55	2.8%
June 2020	70	3.6%	70	3.6%
July 2020	94	4.8%	94	4.9%
August 2020	84	4.3%	84	4.3%
September 2020	102	5.3%	102	5.3%
October 2020	104	5.4%	104	5.4%
November 2020	173	8.9%	173	8.9%
December 2020	209	10.8%	209	10.8%
January 2021	232	11.9%	232	12.0%
February 2021	208	10.7%	208	10.7%
March 2021	221	11.4%	221	11.4%
April 2021	193	9.9%	193	10.0%
May 2021	161	8.3%	161	8.3%
Pregnancy characteristics	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean gestational age[3] at delivery, weeks	39.5	1.8	N/A	--
Live birth delivery term categories	**Number**	**Percent**	**Number**	**Percent**
Preterm	183	9.4%	N/A	--
Term	1,275	65.7%	N/A	--
Postterm	455	23.4%	N/A	--
Unknown term	29	1.5%	N/A	--
Hierarchical COVID-19 severity in the third trimester				
5) Death during hospitalization for COVID-19 diagnosis	2	0.1%	0	0.0%
	Number	**Percent**	**Number**	**Percent**

Table 1d. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with COVID-19 in the Third Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the third trimester		Non-pregnant[1] patients with COVID-19 in the matched equivalent third trimester	
4) Hospitalization for COVID-19 diagnosis with ARDS or requiring ventilation	46	2.4%	18	0.9%
3) Hospitalization for COVID-19 diagnosis with an ICU admission	36	1.9%	9	0.5%
2) Hospitalization for COVID-19 diagnosis	747	38.5%	19	1.0%
1) Any recorded diagnosis (non-severe)	1,111	57.2%	1,791	92.5%
Hierarchical COVID-19 severity in the third trimester by age group (Years)				
Severe COVID-19 diagnosis (levels 2-5)	831	42.8%	46	2.4%
12-24	118	6.1%	5	0.3%
25-39	673	34.7%	35	1.8%
40-55	40	2.1%	6	0.3%
Non-severe COVID-19 diagnosis (level 1)	1,111	57.2%	1,791	92.5%
12-24	122	6.3%	228	11.8%
25-39	931	47.9%	1,479	76.4%
40-55	58	3.0%	84	4.3%
COVID-19 hospitalization and obstetric visits in the third trimester				
A) Hospitalization for COVID-19 as the primary diagnosis	6	0.3%	22	1.1%
B) Hospitalization for COVID-19 diagnosis with no obstetric reason	615	31.7%	47	2.4%
C) Hospitalization for COVID-19 diagnosis and obstetric reason	231	11.9%	0	0.0%
D) Hospitalization for obstetric reason without COVID-19 diagnosis	241	12.4%	1	0.1%
Oxygenation in the third trimester				
Supplemental oxygen	14	0.7%	12	0.6%
High-flow oxygen or non-invasive mechanical ventilation	5	0.3%	0	0.0%
Invasive mechanical ventilation or ECMO	6	0.3%	2	0.1%
Maternal pre-existing or at-risk medical conditions in the pre-pregnancy period[4] or in the first trimester				
Cancer	9	0.5%	18	0.9%
Cardiovascular and other vascular disease	12	0.6%	37	1.9%
Congenital heart disease	5	0.3%	6	0.3%
Cardiovascular disease	6	0.3%	27	1.4%
Other vascular disease	2	0.1%	10	0.5%
Endocrine disorder	324	16.7%	303	15.7%
Diabetes mellitus	61	3.1%	72	3.7%
Obesity	287	14.8%	269	13.9%
Hypertension	62	3.2%	103	5.3%
Immunological disease	5	0.3%	4	0.2%
Human immunodeficiency virus	3	0.2%	0	0.0%
Immunosuppression	2	0.1%	4	0.2%
Mental disorder	200	10.3%	288	14.9%
Renal disease: Chronic kidney disease	17	0.9%	31	1.6%
Respiratory disease	141	7.3%	175	9.0%
Asthma	120	6.2%	145	7.5%
Chronic obstructive pulmonary disease	22	1.1%	38	2.0%
Other chronic respiratory disease	29	1.5%	39	2.0%
Rheumatic disease	79	4.1%	91	4.7%
	Number	Percent	Number	Percent
Sickle cell disease	3	0.2%	3	0.2%
Smoking	91	4.7%	92	4.8%
Maternal/infant obstetric conditions after 20 weeks gestation				

Table 1d. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with COVID-19 in the Third Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the third trimester		Non-pregnant[1] patients with COVID-19 in the matched equivalent third trimester	
Spontaneous abortion (up to 20 weeks gestation)	10	0.5%	16	0.8%
Stillbirth delivery	14	0.7%	0	0.0%
Congenital anomaly	65	3.3%	20	1.0%
Eclampsia or preeclampsia	178	9.2%	0	0.0%
Gestational diabetes	266	13.7%	2	0.1%
Gestational hypertension	237	12.2%	0	0.0%
Intrauterine growth restriction	261	13.4%	1	0.1%
Maternal obstetric conditions in the pre-pregnancy period[4]				
Assisted reproductive technology	24	1.2%	4	0.2%
Maternal/infant obstetric conditions in the +/-7 days of delivery				
Caesarean section	429	22.1%	0	0.0%
Low birth weight	3	0.2%	0	0.0%
Preterm birth	323	16.6%	1	0.1%
Small for gestational age	3	0.2%	0	0.0%
Maternal obstetric conditions in enrollment history prior to the estimated pregnancy start date				
Prior pregnancy with congenital anomaly, small for gestational age, or stillbirth	110	5.7%	92	4.8%
Prior pregnancy with congenital anomaly	99	5.1%	89	4.6%
Prior pregnancy delivered small for gestational age	1	0.1%	0	0.0%
Prior pregnancy with stillbirth delivery	13	0.7%	3	0.2%
Obstetric comorbidity index in the pre-pregnancy period[4] or during pregnancy	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean Bateman comorbidity index[5]	1.7	2.0	N/A	--
Bateman comorbidity index categories	**Number**	**Percent**	**Number**	**Percent**
0	682	35.1%	N/A	--
1-2	803	41.3%	N/A	--
3-4	276	14.2%	N/A	--
5-6	118	6.1%	N/A	--
7-8	46	2.4%	N/A	--
9-10	10	0.5%	N/A	--
>10	7	0.4%	N/A	--

Table 1d. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with COVID-19 in the Third Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

Health service utilization intensity in the pre-pregnancy period[4] or during pregnancy	Pregnant patients with live birth delivery and COVID-19 in the third trimester		Non-pregnant[1] patients with COVID-19 in the matched equivalent third trimester	
	Mean	Standard Deviation	Mean	Standard Deviation
Mean number of ambulatory encounters	22.3	14.5	15.6	20.7
Mean number of emergency room encounters	0.8	1.6	0.7	2.6
Mean number of inpatient hospital encounters	1.1	0.3	0.1	0.6
Mean number of non-acute institutional encounters	0.1	0.3	0.0	0.2
Mean number of other ambulatory encounters	5.6	7.7	3.5	11.6
Mean number of unique drug classes dispensed	4.1	3.8	5.3	5.0
Mean number of unique generics dispensed	4.3	4.2	5.8	5.8
Mean number of unique dispensings	8.7	10.8	15.3	23.6

[1]For each identified pregnancy, a comparator episode was selected in order to compare medical product use and baseline characteristics during a defined period for which a woman did not have a live birth delivery. Pregnancy episodes were matched within Data Partner to patients with first enrollment episodes without live birth delivery that met all inclusion criteria, were the same age (integer), and where pregnancy duration overlapped the eligible enrollment spans. patients an comparator episodes were allowed to be used multiple times as controls, and patients with a pregnancy episode were allowed to contribute a separate comparator episode.

[2]Age and calendar month were based on the total number of pregnancies or comparator episodes per cohort; race and ethnicity were based on the total number of unique patients per cohort.

3Gestational age estimated using a claims-based algorithm, previously validated in the Medication Exposure in Pregnancy Risk Evaluation Program (MEPREP), to identify pregnancies ending in a live birth delivery. ICD-10-CM diagnosis codes indicative of weeks of gestation and ICD-9-CM and ICD-10-CM diagnosis codes for preterm and postterm deliveries were used to calculate the length of the pregnancy episode. Codes had to occur within +/- 7 days of a delivery date in the inpatient setting. In the absence of pre/postterm codes, pregnancy duration was set to 273 days.

[4]Pre-pregnancy period defined as the 183 days prior to estimated pregnancy start date.

[5]Bateman BT, Mhyre JM, Hernandez-Diaz S, et al. Development of a comorbidity index for use in obstetric patients. Obstet Gynecol. 2013;122(5):957-965. doi:10.1097/AOG.0b013e3182a603bb

Table 1e. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with and without COVID-19 in the Pre-pregnancy Period or During Pregnancy in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the pre-pregnancy period or during pregnancy		Non-pregnant[1] patients with COVID-19 in the matched equivalent in the pre-pregnancy period or during pregnancy		Pregnant patients without COVID-19 in the pre-pregnancy period or during pregnancy	
	Number	Percent	Number	Percent	Number	Percent
Number of live birth delivery pregnancies	2,747	100.0%	2,744	100.0%	65,384	100.0%
Number of unique patients	2,747	--	2,645	--	65,384	--
Demographic characteristics[2]	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean maternal age at live birth delivery	31.6	5.3	31.6	5.3	32.1	5.1
Maternal age categories at live birth delivery	**Number**	**Percent**	**Number**	**Percent**	**Number**	**Percent**
12-24	340	12.4%	339	12.4%	6,267	9.6%
25-39	2,273	82.7%	2,271	82.8%	55,879	85.5%
40-55	134	4.9%	134	4.9%	3,238	5.0%
Maternal race categories						
American Indian or Alaska Native	13	0.5%	14	0.5%	280	0.4%
Asian	109	4.0%	91	3.4%	3,667	5.6%
Black or African American	173	6.3%	182	6.9%	3,175	4.9%
Native Hawaiian or Other Pacific Islander	14	0.5%	9	0.3%	270	0.4%
White	888	32.3%	799	30.2%	24,960	38.2%
Unknown	1,550	56.4%	1550	58.6%	33,032	50.5%
Maternal ethnicity: Hispanic	309	11.2%	342	12.9%	4,706	7.2%
Calendar month of live birth delivery						
January 2020	1	0.0%	0	0.0%	3,773	5.8%
February 2020	0	0.0%	0	0.0%	3,622	5.5%
March 2020	12	0.4%	11	0.4%	4,064	6.2%
April 2020	24	0.9%	23	0.8%	3,940	6.0%
May 2020	57	2.1%	57	2.1%	4,408	6.7%
June 2020	72	2.6%	72	2.6%	4,403	6.7%
July 2020	98	3.6%	98	3.6%	4,497	6.9%
August 2020	99	3.6%	99	3.6%	4,215	6.4%
September 2020	124	4.5%	124	4.5%	4,150	6.3%
October 2020	128	4.7%	128	4.7%	4,179	6.4%
November 2020	223	8.1%	223	8.1%	3,713	5.7%
December 2020	268	9.8%	268	9.8%	3,562	5.4%
January 2021	305	11.1%	305	11.1%	3,085	4.7%
February 2021	294	10.7%	294	10.7%	3,188	4.9%
March 2021	353	12.9%	353	12.9%	3,744	5.7%
April 2021	339	12.3%	339	12.4%	3,440	5.3%
May 2021	350	12.7%	350	12.8%	3,401	5.2%
Pregnancy characteristics	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean gestational age[3] at delivery, weeks	39.4	2.2	N/A	--	39.5	2.0
Live birth delivery term categories	**Number**	**Percent**	**Number**	**Percent**	**Number**	**Percent**
Preterm	280	10.2%	N/A	--	5,274	8.1%
Term	1,803	65.6%	N/A	--	42,306	64.7%
Postterm	627	22.8%	N/A	--	16,927	25.9%
Unknown term	37	1.3%	N/A	--	877	1.3%

Table 1e. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with and without COVID-19 in the Pre-pregnancy Period or During Pregnancy in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the pre-pregnancy period or during pregnancy		Non-pregnant[1] patients with COVID-19 in the matched equivalent in the pre-pregnancy period or during pregnancy		Pregnant patients without COVID-19 in the pre-pregnancy period or during pregnancy	
Hierarchical COVID-19 severity in the pre-pregnancy period[4] or during pregnancy						
5) Death during hospitalization for COVID-19 diagnosis	2	0.1%	0	0.0%	N/A	--
4) Hospitalization for COVID-19 diagnosis with ARDS or requiring ventilation	54	2.0%	33	1.2%	N/A	--
3) Hospitalization for COVID-19 diagnosis with an ICU admission	40	1.5%	11	0.4%	N/A	--
2) Hospitalization for COVID-19 diagnosis	766	27.9%	12	0.4%	N/A	--
1) Any recorded diagnosis (non-severe)	1,880	68.4%	2,586	94.2%	N/A	--
Hierarchical COVID-19 severity in the pre-pregnancy period[4] or during pregnancy by age group (Years)						
Severe COVID-19 diagnosis (levels 2-5)	862	31.4%	56	2.0%	N/A	--
12-24	122	4.4%	2	0.1%	N/A	--
25-39	699	25.4%	49	1.8%	N/A	--
40-55	41	1.5%	5	0.2%	N/A	--
Non-severe COVID-19 diagnosis (level 1)	1,880	68.4%	2,586	94.2%	N/A	--
12-24	216	7.9%	325	11.8%	N/A	--
25-39	1,572	57.2%	2,140	78.0%	N/A	--
40-55	92	3.3%	121	4.4%	N/A	--
COVID-19 hospitalization and obstetric visits in the pre-pregnancy period[4] or during pregnancy						
A) Hospitalization for COVID-19 as the primary diagnosis	6	0.2%	24	0.9%	N/A	--
B) Hospitalization for COVID-19 diagnosis with no obstetric reason	615	22.4%	59	2.2%	N/A	--
C) Hospitalization for COVID-19 diagnosis and obstetric reason	232	8.4%	0	0.0%	N/A	--
D) Hospitalization for obstetric reason without COVID-19 diagnosis	406	14.8%	0	0.0%	12,855	19.7%
Oxygenation in the pre-pregnancy period[4] or during pregnancy						
Supplemental oxygen	18	0.7%	25	0.9%	51	0.1%
High-flow oxygen or non-invasive mechanical ventilation	7	0.3%	4	0.1%	15	0.0%
Invasive mechanical ventilation or ECMO	9	0.3%	9	0.3%	48	0.1%
Maternal pre-existing or at-risk medical conditions in the pre-pregnancy period[4] or in the first trimester	Number	Percent	Number	Percent	Number	Percent
Cancer	18	0.7%	22	0.8%	316	0.5%
Cardiovascular and other vascular disease	20	0.7%	40	1.5%	551	0.8%
Congenital heart disease	8	0.3%	11	0.4%	243	0.4%

Table 1e. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with and without COVID-19 in the Pre-pregnancy Period or During Pregnancy in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the pre-pregnancy period or during pregnancy		Non-pregnant[1] patients with COVID-19 in the matched equivalent in the pre-pregnancy period or during pregnancy		Pregnant patients without COVID-19 in the pre-pregnancy period or during pregnancy	
Cardiovascular disease	10	0.4%	25	0.9%	251	0.4%
Other vascular disease	3	0.1%	7	0.3%	108	0.2%
Endocrine disorder	458	16.7%	444	16.2%	8,137	12.4%
Diabetes mellitus	81	2.9%	101	3.7%	1,319	2.0%
Obesity	406	14.8%	397	14.5%	7,356	11.3%
Hypertension	88	3.2%	151	5.5%	1,689	2.6%
Immunological disease	6	0.2%	14	0.5%	164	0.3%
Human immunodeficiency virus	3	0.1%	4	0.1%	76	0.1%
Immunosuppression	3	0.1%	10	0.4%	89	0.1%
Mental disorder	272	9.9%	429	15.6%	6,312	9.7%
Renal disease: Chronic kidney disease	24	0.9%	38	1.4%	486	0.7%
Respiratory disease	198	7.2%	246	9.0%	3,842	5.9%
Asthma	171	6.2%	192	7.0%	3,282	5.0%
Chronic obstructive pulmonary disease	25	0.9%	59	2.2%	612	0.9%
Other chronic respiratory disease	36	1.3%	67	2.4%	677	1.0%
Rheumatic disease	110	4.0%	132	4.8%	2,318	3.5%
Sickle cell disease	5	0.2%	3	0.1%	129	0.2%
Smoking	135	4.9%	121	4.4%	2,676	4.1%
Maternal/infant obstetric conditions after 20 weeks gestation						
Spontaneous abortion (up to 20 weeks gestation)	17	0.6%	8	0.3%	515	0.8%
Stillbirth delivery	27	1.0%	0	0.0%	555	0.8%
Congenital anomaly	94	3.4%	31	1.1%	2,303	3.5%
Eclampsia or preeclampsia	257	9.4%	0	0.0%	5,468	8.4%
Gestational diabetes	359	13.1%	1	0.0%	7,899	12.1%
Gestational hypertension	350	12.7%	0	0.0%	8,228	12.6%
Intrauterine growth restriction	380	13.8%	0	0.0%	8,429	12.9%
Maternal obstetric conditions in the pre-pregnancy period[5]						
Assisted reproductive technology	36	1.3%	3	0.1%	1,264	1.9%
Maternal/infant obstetric conditions in the +/-7 days of delivery						
Caesarean section	592	21.6%	0	0.0%	13,576	20.8%
Low birth weight	4	0.1%	0	0.0%	64	0.1%
Preterm birth	480	17.5%	7	0.3%	9,294	14.2%
Small for gestational age	4	0.1%	0	0.0%	84	0.1%
Maternal obstetric conditions in enrollment history prior to the estimated pregnancy start date	**Number**	**Percent**	**Number**	**Percent**	**Number**	**Percent**
Prior pregnancy with congenital anomaly, small for gestational age, or stillbirth	152	5.5%	131	4.8%	2,984	4.6%
Prior pregnancy with congenital anomaly	140	5.1%	128	4.7%	2,768	4.2%
Prior pregnancy delivered small for gestational age	1	0.0%	0	0.0%	36	0.1%
Prior pregnancy with stillbirth delivery	14	0.5%	3	0.1%	221	0.3%

Table 1e. Aggregated Baseline Table for Pregnant and Non-pregnant Patients with and without COVID-19 in the Pre-pregnancy Period or During Pregnancy in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

	Pregnant patients with live birth delivery and COVID-19 in the pre-pregnancy period or during pregnancy		Non-pregnant[1] patients with COVID-19 in the matched equivalent in the pre-pregnancy period or during pregnancy		Pregnant patients without COVID-19 in the pre-pregnancy period or during pregnancy	
Obstetric comorbidity index in the pre-pregnancy period[4] or during pregnancy	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean Bateman comorbidity index[5]	1.7	2.0	N/A	--	1.6	2.0
Bateman comorbidity index categories	**Number**	**Percent**	**Number**	**Percent**	**Number**	**Percent**
0	977	35.6%	N/A	--	24,132	36.9%
1-2	1138	41.4%	N/A	--	27,335	41.8%
3-4	365	13.3%	N/A	--	8,147	12.5%
5-6	162	5.9%	N/A	--	3,654	5.6%
7-8	75	2.7%	N/A	--	1,406	2.2%
9-10	18	0.7%	N/A	--	460	0.7%
>10	12	0.4%	N/A	--	250	0.4%
Health service utilization intensity in the pre-pregnancy period[4] or during pregnancy	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**	**Mean**	**Standard Deviation**
Mean number of ambulatory encounters	22.6	14.3	15.1	20.9	20.5	13.4
Mean number of emergency room encounters	0.8	1.6	0.7	2.0	0.5	1.3
Mean number of inpatient hospital encounters	1.1	0.3	0.1	0.5	1.0	0.2
Mean number of non-acute institutional encounters	0.1	0.3	0.1	1.1	0.1	0.3
Mean number of other ambulatory encounters	5.3	7.3	3.3	7.6	6.6	7.8
Mean number of unique drug classes dispensed	4.1	3.7	5.2	4.8	3.5	3.3
Mean number of unique generics dispensed	4.4	4.1	5.6	5.3	3.7	3.7
Mean number of unique dispensings	8.8	10.6	14.6	19.9	7.8	10.4

[1]For each identified pregnancy, a comparator episode was selected in order to compare medical product use and baseline characteristics during a defined period for which a woman did not have a live birth delivery. Pregnancy episodes were matched within Data Partner to patients with first enrollment episodes without live birth delivery that met all inclusion criteria, were the same age (integer), and where pregnancy duration overlapped the eligible enrollment spans. patients an comparator episodes were allowed to be used multiple times as controls, and patients with a pregnancy episode were allowed to contribute a separate comparator episode.

[2]Age and calendar month were based on the total number of pregnancies or comparator episodes per cohort; race and ethnicity were based on the total number of unique patients per cohort.

3Gestational age estimated using a claims-based algorithm, previously validated in the Medication Exposure in Pregnancy Risk Evaluation Program (MEPREP), to identify pregnancies ending in a live birth delivery. ICD-10-CM diagnosis codes indicative of weeks of gestation and ICD-9-CM and ICD-10-CM diagnosis codes for preterm and postterm deliveries were used to calculate the length of the pregnancy episode. Codes had to occur within +/- 7 days of a delivery date in the inpatient setting. In the absence of pre/postterm codes, pregnancy duration was set to 273 days.

[4]Pre-pregnancy period defined as the 183 days prior to estimated pregnancy start date.

[5]Bateman BT, Mhyre JM, Hernandez-Diaz S, et al. Development of a comorbidity index for use in obstetric patients. Obstet Gynecol. 2013;122(5):957-965. doi:10.1097/AOG.0b013e3182a603bb

Table 2a. Use of Various Medications and Vaccinations Among Pregnant and Non-pregnant Patients with COVID-19 in the Pre-pregnancy Period in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

Medical products of interest[1]	Any use in the pre-pregnancy period[2]		Any use in the first trimester		Any use in the second trimester		Any use in the third trimester		Any use during pregnancy (first, second, or third trimesters)	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Pregnancies with COVID-19 in the pre-pregnancy period[2] (N=143)										
Obstetric-related medications										
Analgesics	22	15.4%	10	7.0%	11	7.7%	11	7.7%	22	15.4%
Antibacterials	66	46.2%	30	21.0%	22	15.4%	20	14.0%	59	41.3%
Anticoagulants/platelet inhibitors	2	1.4%	8	5.6%	9	6.3%	8	5.6%	11	7.7%
Antihypertensives	6	4.2%	5	3.5%	2	1.4%	3	2.1%	6	4.2%
Anti-inflammatories	20	14.0%	3	2.1%	1	0.7%	2	1.4%	6	4.2%
Antimycobacterials	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Antimycotics	8	5.6%	2	1.4%	2	1.4%	3	2.1%	6	4.2%
Antivirals	11	7.7%	3	2.1%	3	2.1%	6	4.2%	9	6.3%
Corticosteroids	28	19.6%	6	4.2%	6	4.2%	4	2.8%	13	9.1%
Diabetes medications	2	1.4%	3	2.1%	3	2.1%	6	4.2%	6	4.2%
Immune serum globulins	0	0.0%	1	0.7%	0	0.0%	8	5.6%	8	5.6%
Immunostimulants	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Immunosuppressants	1	0.7%	1	0.7%	1	0.7%	1	0.7%	1	0.7%
Medicines for obstructive airway disease	26	18.2%	5	3.5%	7	4.9%	8	5.6%	14	9.8%
Nasal preparations	13	9.1%	6	4.2%	6	4.2%	3	2.1%	10	7.0%
Psychoanaleptics	25	17.5%	15	10.5%	13	9.1%	12	8.4%	18	12.6%
Psycholeptics	14	9.8%	12	8.4%	2	1.4%	5	3.5%	14	9.8%
Potential COVID-19 medications										
ACEI[3] or ARBs[4]	2	1.4%	1	0.7%	0	0.0%	0	0.0%	1	0.7%
Azithromycin	24	16.8%	4	2.8%	1	0.7%	5	3.5%	9	6.3%
Baricitinib	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Chloroquine	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Corticosteroids (inhaled)	8	5.6%	3	2.1%	4	2.8%	1	0.7%	5	3.5%
Corticosteroids (other)	25	17.5%	3	2.1%	2	1.4%	7	4.9%	11	7.7%
Hydroxychloroquine	3	2.1%	1	0.7%	1	0.7%	0	0.0%	1	0.7%
Interferon-beta	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Interleukin 6 inhibitors	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lopinavir / Ritonavir	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Methylprednisolone	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Monoclonal antibody	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
NSAIDs (other)	17	11.9%	4	2.8%	0	0.0%	1	0.7%	4	2.8%
Prednisolone	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Remdesivir	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Vaccinations										
Influenza A vaccination	9	6.3%	34	23.8%	30	21.0%	8	5.6%	70	49.0%
Pertussis vaccination	4	2.8%	0	0.0%	1	0.7%	90	62.9%	91	63.6%
Pneumococcal vaccination	2	1.4%	0	0.0%	1	0.7%	1	0.7%	1	0.7%
Non-pregnant comparator episodes[5] with COVID-19 in the matched equivalent pre-pregnancy period[2] (N=143)										
Obstetric-related medications										
Analgesics	18	12.6%	18	12.6%	11	7.7%	13	9.1%	23	16.1%
Antibacterials	53	37.1%	25	17.5%	21	14.7%	31	21.7%	55	38.5%
Anticoagulants/platelet inhibitors	2	1.4%	0	0.0%	1	0.7%	2	1.4%	2	1.4%
Antihypertensives	14	9.8%	11	7.7%	8	5.6%	9	6.3%	14	9.8%
Anti-inflammatories	20	14.0%	3	2.1%	4	2.8%	9	6.3%	13	9.1%
Antimycobacterials	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

Table 2a. Use of Various Medications and Vaccinations Among Pregnant and Non-pregnant Patients with COVID-19 in the Pre-pregnancy Period in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

Medical products of interest[1]	Any use in the pre-pregnancy period[2]		Any use in the first trimester		Any use in the second trimester		Any use in the third trimester		Any use during pregnancy (first, second, or third trimesters)	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Antimycotics	13	9.1%	6	4.2%	5	3.5%	12	8.4%	17	11.9%
Antivirals	18	12.6%	8	5.6%	10	7.0%	7	4.9%	12	8.4%
Corticosteroids	22	15.4%	9	6.3%	8	5.6%	15	10.5%	25	17.5%
Diabetes medications	8	5.6%	4	2.8%	4	2.8%	4	2.8%	6	4.2%
Immune serum globulins	1	0.7%	1	0.7%	2	1.4%	0	0.0%	2	1.4%
Immunostimulants	0	0.0%	1	0.7%	1	0.7%	1	0.7%	1	0.7%
Immunosuppressants	5	3.5%	2	1.4%	2	1.4%	5	3.5%	5	3.5%
Medicines for obstructive airway disease	16	11.2%	8	5.6%	7	4.9%	10	7.0%	19	13.3%
Nasal preparations	12	8.4%	8	5.6%	7	4.9%	12	8.4%	21	14.7%
Psychoanaleptics	29	20.3%	22	15.4%	22	15.4%	23	16.1%	30	21.0%
Psycholeptics	18	12.6%	14	9.8%	11	7.7%	12	8.4%	22	15.4%
Potential COVID-19 medications										
ACEI[3] or ARBs[4]	4	2.8%	3	2.1%	2	1.4%	2	1.4%	3	2.1%
Azithromycin	25	17.5%	3	2.1%	6	4.2%	7	4.9%	13	9.1%
Baricitinib	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Chloroquine	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Corticosteroids (inhaled)	2	1.4%	1	0.7%	2	1.4%	4	2.8%	7	4.9%
Corticosteroids (other)	21	14.7%	8	5.6%	6	4.2%	12	8.4%	19	13.3%
Hydroxychloroquine	1	0.7%	1	0.7%	1	0.7%	1	0.7%	1	0.7%
Interferon-beta	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Interleukin 6 inhibitors	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lopinavir / Ritonavir	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Methylprednisolone	3	2.1%	3	2.1%	1	0.7%	2	1.4%	4	2.8%
Monoclonal antibody	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
NSAIDs (other)	16	11.2%	3	2.1%	3	2.1%	5	3.5%	8	5.6%
Prednisolone	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Remdesivir	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Vaccinations										
Influenza A vaccination	6	4.2%	20	14.0%	23	16.1%	3	2.1%	46	32.2%
Pertussis vaccination	4	2.8%	2	1.4%	1	0.7%	0	0.0%	3	2.1%
Pneumococcal vaccination	1	0.7%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

[1]Medical product utilization was defined by the date of dispensing or administration. Treatment episodes were not created.

[2]Pre-pregnancy period defined as the 183 days prior to estimated pregnancy start date.

[3] Angiotensin-converting Enzyme Inhibitors

[4] Angiotensin Receptor Blockers

[5]For each identified pregnancy, a comparator episode was selected in order to compare medical product use and baseline characteristics during a defined period for which a woman did not have a live birth delivery. Pregnancy episodes were matched within Data Partner to patients with first enrollment episodes without live birth delivery that met all inclusion criteria, were the same age (integer), and where pregnancy duration overlapped the eligible enrollment spans. patients an comparator episodes were allowed to be used multiple times as controls, and patients with a pregnancy episode were allowed to contribute a separate comparator episode.

Table 2b. Use of Various Medications and Vaccinations Among Pregnant and Non-pregnant Patients with COVID-19 in the First Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

Medical products of interest[1]	Any use in the pre-pregnancy period[2]		Any use in the first trimester		Any use in the second trimester		Any use in the third trimester		Any use during pregnancy (first, second, or third trimesters)	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Pregnancies with COVID-19 in the first trimester (N=270)										
Obstetric-related medications										
Analgesics	23	8.5%	17	6.3%	14	5.2%	11	4.1%	32	11.9%
Antibacterials	100	37.0%	62	23.0%	33	12.2%	37	13.7%	97	35.9%
Anticoagulants/platelet inhibitors	2	0.7%	10	3.7%	11	4.1%	8	3.0%	18	6.7%
Antihypertensives	12	4.4%	8	3.0%	9	3.3%	13	4.8%	15	5.6%
Anti-inflammatories	35	13.0%	8	3.0%	1	0.4%	3	1.1%	12	4.4%
Antimycobacterials	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Antimycotics	24	8.9%	8	3.0%	7	2.6%	11	4.1%	19	7.0%
Antivirals	29	10.7%	10	3.7%	7	2.6%	21	7.8%	25	9.3%
Corticosteroids	38	14.1%	10	3.7%	4	1.5%	5	1.9%	17	6.3%
Diabetes medications	8	3.0%	8	3.0%	10	3.7%	14	5.2%	17	6.3%
Immune serum globulins	0	0.0%	2	0.7%	3	1.1%	23	8.5%	25	9.3%
Immunostimulants	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Immunosuppressants	2	0.7%	2	0.7%	2	0.7%	2	0.7%	2	0.7%
Medicines for obstructive airway disease	12	4.4%	8	3.0%	3	1.1%	8	3.0%	17	6.3%
Nasal preparations	14	5.2%	7	2.6%	4	1.5%	5	1.9%	13	4.8%
Psychoanaleptics	39	14.4%	27	10.0%	19	7.0%	18	6.7%	29	10.7%
Psycholeptics	19	7.0%	6	2.2%	6	2.2%	3	1.1%	12	4.4%
Potential COVID-19 medications										
ACEI[3] or ARBs[4]	2	0.7%	2	0.7%	0	0.0%	0	0.0%	2	0.7%
Azithromycin	32	11.9%	15	5.6%	1	0.4%	6	2.2%	20	7.4%
Baricitinib	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Chloroquine	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Corticosteroids (inhaled)	3	1.1%	1	0.4%	2	0.7%	0	0.0%	3	1.1%
Corticosteroids (other)	39	14.4%	9	3.3%	4	1.5%	12	4.4%	22	8.1%
Hydroxychloroquine	0	0.0%	1	0.4%	0	0.0%	0	0.0%	1	0.4%
Interferon-beta	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Interleukin 6 inhibitors	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lopinavir / Ritonavir	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Methylprednisolone	1	0.4%	0	0.0%	0	0.0%	1	0.4%	1	0.4%
Monoclonal antibody	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
NSAIDs (other)	29	10.7%	6	2.2%	1	0.4%	2	0.7%	9	3.3%
Prednisolone	1	0.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Remdesivir	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Vaccinations										
Influenza A vaccination	26	9.6%	42	15.6%	66	24.4%	34	12.6%	139	51.5%
Pertussis vaccination	5	1.9%	2	0.7%	1	0.4%	177	65.6%	180	66.7%
Pneumococcal vaccination	0	0.0%	0	0.0%	1	0.4%	1	0.4%	1	0.4%
Non-pregnant comparator episodes[5] with COVID-19 in the matched equivalent first trimester (N=270)										
Obstetric-related medications										
Analgesics	24	8.9%	21	7.8%	16	5.9%	17	6.3%	41	15.2%
Antibacterials	87	32.2%	66	24.4%	44	16.3%	47	17.4%	109	40.4%
Anticoagulants/platelet inhibitors	2	0.7%	4	1.5%	2	0.7%	3	1.1%	6	2.2%
Antihypertensives	26	9.6%	21	7.8%	19	7.0%	19	7.0%	31	11.5%
Anti-inflammatories	29	10.7%	17	6.3%	18	6.7%	16	5.9%	42	15.6%
Antimycobacterials	1	0.4%	1	0.4%	1	0.4%	1	0.4%	1	0.4%

Table 2b. Use of Various Medications and Vaccinations Among Pregnant and Non-pregnant Patients with COVID-19 in the First Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

Medical products of interest[1]	Any use in the pre-pregnancy period[2]		Any use in the first trimester		Any use in the second trimester		Any use in the third trimester		Any use during pregnancy (first, second, or third trimesters)	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Antimycotics	22	8.1%	9	3.3%	20	7.4%	13	4.8%	28	10.4%
Antivirals	17	6.3%	9	3.3%	7	2.6%	9	3.3%	15	5.6%
Corticosteroids	48	17.8%	34	12.6%	28	10.4%	23	8.5%	62	23.0%
Diabetes medications	8	3.0%	12	4.4%	13	4.8%	9	3.3%	16	5.9%
Immune serum globulins	1	0.4%	1	0.4%	1	0.4%	1	0.4%	1	0.4%
Immunostimulants	1	0.4%	1	0.4%	1	0.4%	2	0.7%	2	0.7%
Immunosuppressants	3	1.1%	3	1.1%	6	2.2%	6	2.2%	6	2.2%
Medicines for obstructive airway disease	25	9.3%	43	15.9%	19	7.0%	17	6.3%	48	17.8%
Nasal preparations	34	12.6%	29	10.7%	17	6.3%	12	4.4%	38	14.1%
Psychoanaleptics	48	17.8%	44	16.3%	43	15.9%	46	17.0%	61	22.6%
Psycholeptics	27	10.0%	22	8.1%	12	4.4%	14	5.2%	29	10.7%
Potential COVID-19 medications										
ACEI[3] or ARBs[4]	9	3.3%	5	1.9%	6	2.2%	7	2.6%	9	3.3%
Azithromycin	23	8.5%	28	10.4%	10	3.7%	7	2.6%	39	14.4%
Baricitinib	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Chloroquine	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Corticosteroids (inhaled)	15	5.6%	12	4.4%	9	3.3%	8	3.0%	18	6.7%
Corticosteroids (other)	43	15.9%	29	10.7%	22	8.1%	19	7.0%	57	21.1%
Hydroxychloroquine	1	0.4%	2	0.7%	2	0.7%	2	0.7%	3	1.1%
Interferon-beta	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Interleukin 6 inhibitors	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lopinavir / Ritonavir	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Methylprednisolone	10	3.7%	4	1.5%	3	1.1%	3	1.1%	7	2.6%
Monoclonal antibody	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
NSAIDs (other)	20	7.4%	13	4.8%	15	5.6%	12	4.4%	32	11.9%
Prednisolone	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Remdesivir	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Vaccinations										
Influenza A vaccination	27	10.0%	25	9.3%	39	14.4%	19	7.0%	82	30.4%
Pertussis vaccination	3	1.1%	3	1.1%	2	0.7%	4	1.5%	9	3.3%
Pneumococcal vaccination	1	0.4%	2	0.7%	1	0.4%	0	0.0%	3	1.1%

[1]Medical product utilization was defined by the date of dispensing or administration. Treatment episodes were not created.

[2]Pre-pregnancy period defined as the 183 days prior to estimated pregnancy start date.

[3] Angiotensin-converting Enzyme Inhibitors

[4] Angiotensin Receptor Blockers

[5]For each identified pregnancy, a comparator episode was selected in order to compare medical product use and baseline characteristics during a defined period for which a woman did not have a live birth delivery. Pregnancy episodes were matched within Data Partner to patients with first enrollment episodes without live birth delivery that met all inclusion criteria, were the same age (integer), and where pregnancy duration overlapped the eligible enrollment spans. patients an comparator episodes were allowed to be used multiple times as controls, and patients with a pregnancy episode were allowed to contribute a separate comparator episode.

Table 2c. Use of Various Medications and Vaccinations Among Pregnant and Non-pregnant Patients with COVID-19 in the Second Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

Medical products of interest[1]	Any use in the pre-pregnancy period[2]		Any use in the first trimester		Any use in the second trimester		Any use in the third trimester		Any use during pregnancy (first, second, or third trimesters)	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Pregnancies with COVID-19 in the second trimester (N=664)										
Obstetric-related medications										
Analgesics	58	8.7%	35	5.3%	50	7.5%	53	8.0%	99	14.9%
Antibacterials	197	29.7%	117	17.6%	124	18.7%	100	15.1%	252	38.0%
Anticoagulants/platelet inhibitors	6	0.9%	16	2.4%	31	4.7%	26	3.9%	45	6.8%
Antihypertensives	31	4.7%	17	2.6%	23	3.5%	36	5.4%	45	6.8%
Anti-inflammatories	67	10.1%	17	2.6%	10	1.5%	18	2.7%	45	6.8%
Antimycobacterials	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Antimycotics	44	6.6%	13	2.0%	14	2.1%	18	2.7%	37	5.6%
Antivirals	60	9.0%	20	3.0%	15	2.3%	42	6.3%	57	8.6%
Corticosteroids	92	13.9%	16	2.4%	32	4.8%	26	3.9%	58	8.7%
Diabetes medications	27	4.1%	17	2.6%	24	3.6%	41	6.2%	46	6.9%
Immune serum globulins	0	0.0%	6	0.9%	10	1.5%	50	7.5%	53	8.0%
Immunostimulants	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Immunosuppressants	7	1.1%	4	0.6%	5	0.8%	4	0.6%	5	0.8%
Medicines for obstructive airway disease	42	6.3%	19	2.9%	46	6.9%	32	4.8%	75	11.3%
Nasal preparations	38	5.7%	19	2.9%	23	3.5%	21	3.2%	48	7.2%
Psychoanaleptics	107	16.1%	72	10.8%	56	8.4%	60	9.0%	93	14.0%
Psycholeptics	44	6.6%	19	2.9%	18	2.7%	27	4.1%	50	7.5%
Potential COVID-19 medications										
ACEI[3] or ARBs[4]	8	1.2%	3	0.5%	1	0.2%	2	0.3%	3	0.5%
Azithromycin	54	8.1%	12	1.8%	34	5.1%	11	1.7%	52	7.8%
Baricitinib	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Chloroquine	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Corticosteroids (inhaled)	11	1.7%	6	0.9%	9	1.4%	13	2.0%	20	3.0%
Corticosteroids (other)	85	12.8%	11	1.7%	27	4.1%	36	5.4%	65	9.8%
Hydroxychloroquine	3	0.5%	4	0.6%	3	0.5%	2	0.3%	6	0.9%
Interferon-beta	1	0.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Interleukin 6 inhibitors	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lopinavir / Ritonavir	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Methylprednisolone	8	1.2%	0	0.0%	2	0.3%	0	0.0%	2	0.3%
Monoclonal antibody	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
NSAIDs (other)	48	7.2%	9	1.4%	10	1.5%	12	1.8%	31	4.7%
Prednisolone	1	0.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Remdesivir	0	0.0%	0	0.0%	3	0.5%	0	0.0%	3	0.5%
Vaccinations										
Influenza A vaccination	76	11.4%	113	17.0%	145	21.8%	93	14.0%	347	52.3%
Pertussis vaccination	11	1.7%	2	0.3%	5	0.8%	464	69.9%	470	70.8%
Pneumococcal vaccination	3	0.5%	0	0.0%	1	0.2%	0	0.0%	1	0.2%
Non-pregnant comparator episodes[5] with COVID-19 in the matched equivalent second trimester (N=663)										
Obstetric-related medications										
Analgesics	72	10.9%	55	8.3%	56	8.4%	57	8.6%	120	18.1%
Antibacterials	202	30.5%	113	17.0%	164	24.7%	106	16.0%	273	41.2%
Anticoagulants/platelet inhibitors	6	0.9%	6	0.9%	10	1.5%	2	0.3%	11	1.7%
Antihypertensives	45	6.8%	35	5.3%	39	5.9%	40	6.0%	59	8.9%
Anti-inflammatories	77	11.6%	42	6.3%	48	7.2%	32	4.8%	105	15.8%
Antimycobacterials	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

Table 2c. Use of Various Medications and Vaccinations Among Pregnant and Non-pregnant Patients with COVID-19 in the Second Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

Medical products of interest[1]	Any use in the pre-pregnancy period[2]		Any use in the first trimester		Any use in the second trimester		Any use in the third trimester		Any use during pregnancy (first, second, or third trimesters)	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Antimycotics	50	7.5%	25	3.8%	25	3.8%	29	4.4%	66	10.0%
Antivirals	48	7.2%	19	2.9%	20	3.0%	20	3.0%	41	6.2%
Corticosteroids	87	13.1%	59	8.9%	97	14.6%	52	7.8%	156	23.5%
Diabetes medications	19	2.9%	22	3.3%	20	3.0%	22	3.3%	32	4.8%
Immune serum globulins	0	0.0%	0	0.0%	1	0.2%	0	0.0%	1	0.2%
Immunostimulants	1	0.2%	1	0.2%	2	0.3%	2	0.3%	2	0.3%
Immunosuppressants	8	1.2%	9	1.4%	8	1.2%	8	1.2%	10	1.5%
Medicines for obstructive airway disease	60	9.0%	30	4.5%	93	14.0%	36	5.4%	121	18.3%
Nasal preparations	52	7.8%	41	6.2%	59	8.9%	35	5.3%	101	15.2%
Psychoanaleptics	130	19.6%	117	17.6%	126	19.0%	132	19.9%	164	24.7%
Psycholeptics	67	10.1%	57	8.6%	58	8.7%	57	8.6%	112	16.9%
Potential COVID-19 medications										
ACEI[3] or ARBs[4]	8	1.2%	8	1.2%	10	1.5%	10	1.5%	15	2.3%
Azithromycin	53	8.0%	23	3.5%	57	8.6%	15	2.3%	85	12.8%
Baricitinib	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Chloroquine	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Corticosteroids (inhaled)	13	2.0%	13	2.0%	31	4.7%	13	2.0%	40	6.0%
Corticosteroids (other)	79	11.9%	49	7.4%	75	11.3%	40	6.0%	130	19.6%
Hydroxychloroquine	6	0.9%	4	0.6%	3	0.5%	4	0.6%	8	1.2%
Interferon-beta	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Interleukin 6 inhibitors	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lopinavir / Ritonavir	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Methylprednisolone	9	1.4%	4	0.6%	3	0.5%	2	0.3%	8	1.2%
Monoclonal antibody	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
NSAIDs (other)	60	9.0%	28	4.2%	28	4.2%	24	3.6%	67	10.1%
Prednisolone	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Remdesivir	0	0.0%	1	0.2%	3	0.5%	0	0.0%	4	0.6%
Vaccinations										
Influenza A vaccination	60	9.0%	47	7.1%	83	12.5%	55	8.3%	184	27.8%
Pertussis vaccination	14	2.1%	12	1.8%	7	1.1%	11	1.7%	30	4.5%
Pneumococcal vaccination	4	0.6%	2	0.3%	2	0.3%	2	0.3%	6	0.9%

[1]Medical product utilization was defined by the date of dispensing or administration. Treatment episodes were not created.

[2]Pre-pregnancy period defined as the 183 days prior to estimated pregnancy start date.

[3] Angiotensin-converting Enzyme Inhibitors

[4] Angiotensin Receptor Blockers

[5]For each identified pregnancy, a comparator episode was selected in order to compare medical product use and baseline characteristics during a defined period for which a woman did not have a live birth delivery. Pregnancy episodes were matched within Data Partner to patients with first enrollment episodes without live birth delivery that met all inclusion criteria, were the same age (integer), and where pregnancy duration overlapped the eligible enrollment spans. patients an comparator episodes were allowed to be used multiple times as controls, and patients with a pregnancy episode were allowed to contribute a separate comparator episode.

Table 2d. Use of Various Medications and Vaccinations Among Pregnant and Non-pregnant Patients with COVID-19 in the Third Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

Medical products of interest[1]	Any use in the pre-pregnancy period[2]		Any use in the first trimester		Any use in the second trimester		Any use in the third trimester		Any use during pregnancy (first, second, or third trimesters)	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Pregnancies with COVID-19 in the third trimester (N=1,942)										
Obstetric-related medications										
Analgesics	183	9.4%	72	3.7%	92	4.7%	138	7.1%	228	11.7%
Antibacterials	607	31.3%	367	18.9%	273	14.1%	349	18.0%	726	37.4%
Anticoagulants/platelet inhibitors	11	0.6%	38	2.0%	62	3.2%	106	5.5%	141	7.3%
Antihypertensives	79	4.1%	51	2.6%	44	2.3%	70	3.6%	94	4.8%
Anti-inflammatories	157	8.1%	31	1.6%	13	0.7%	32	1.6%	75	3.9%
Antimycobacterials	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Antimycotics	125	6.4%	43	2.2%	54	2.8%	48	2.5%	120	6.2%
Antivirals	116	6.0%	55	2.8%	48	2.5%	114	5.9%	166	8.5%
Corticosteroids	248	12.8%	78	4.0%	45	2.3%	109	5.6%	175	9.0%
Diabetes medications	71	3.7%	65	3.3%	62	3.2%	116	6.0%	142	7.3%
Immune serum globulins	2	0.1%	16	0.8%	17	0.9%	171	8.8%	178	9.2%
Immunostimulants	1	0.1%	1	0.1%	1	0.1%	2	0.1%	2	0.1%
Immunosuppressants	20	1.0%	11	0.6%	9	0.5%	5	0.3%	12	0.6%
Medicines for obstructive airway disease	145	7.5%	68	3.5%	77	4.0%	128	6.6%	199	10.2%
Nasal preparations	124	6.4%	59	3.0%	45	2.3%	81	4.2%	132	6.8%
Psychoanaleptics	251	12.9%	173	8.9%	137	7.1%	133	6.8%	214	11.0%
Psycholeptics	147	7.6%	60	3.1%	36	1.9%	62	3.2%	125	6.4%
Potential COVID-19 medications										
ACEI[3] or ARBs[4]	15	0.8%	10	0.5%	0	0.0%	0	0.0%	10	0.5%
Azithromycin	147	7.6%	53	2.7%	47	2.4%	100	5.1%	184	9.5%
Baricitinib	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Chloroquine	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Corticosteroids (inhaled)	42	2.2%	23	1.2%	23	1.2%	43	2.2%	56	2.9%
Corticosteroids (other)	227	11.7%	58	3.0%	31	1.6%	117	6.0%	185	9.5%
Hydroxychloroquine	10	0.5%	5	0.3%	4	0.2%	8	0.4%	10	0.5%
Interferon-beta	2	0.1%	0	0.0%	0	0.0%	1	0.1%	1	0.1%
Interleukin 6 inhibitors	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lopinavir / Ritonavir	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Methylprednisolone	23	1.2%	8	0.4%	2	0.1%	7	0.4%	14	0.7%
Monoclonal antibody	0	0.0%	0	0.0%	0	0.0%	1	0.1%	1	0.1%
NSAIDs (other)	119	6.1%	20	1.0%	11	0.6%	21	1.1%	51	2.6%
Prednisolone	0	0.0%	0	0.0%	0	0.0%	1	0.1%	1	0.1%
Remdesivir	0	0.0%	0	0.0%	2	0.1%	23	1.2%	25	1.3%
Vaccinations										
Influenza A vaccination	240	12.4%	262	13.5%	372	19.2%	352	18.1%	969	49.9%
Pertussis vaccination	25	1.3%	9	0.5%	9	0.5%	1325	68.2%	1,341	69.1%
Pneumococcal vaccination	8	0.4%	2	0.1%	1	0.1%	2	0.1%	4	0.2%
Non-pregnant comparator episodes[5] with COVID-19 in the matched equivalent third trimester (N=1,936)										
Obstetric-related medications										
Analgesics	250	12.9%	186	9.6%	171	8.8%	195	10.1%	364	18.8%
Antibacterials	647	33.4%	337	17.4%	376	19.4%	507	26.2%	871	45.0%
Anticoagulants/platelet inhibitors	25	1.3%	17	0.9%	16	0.8%	20	1.0%	37	1.9%
Antihypertensives	198	10.2%	157	8.1%	162	8.4%	167	8.6%	227	11.7%
Anti-inflammatories	194	10.0%	116	6.0%	129	6.7%	144	7.4%	308	15.9%

Table 2d. Use of Various Medications and Vaccinations Among Pregnant and Non-pregnant Patients with COVID-19 in the Third Trimester in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

Medical products of interest[1]	Any use in the pre-pregnancy period[2]		Any use in the first trimester		Any use in the second trimester		Any use in the third trimester		Any use during pregnancy (first, second, or third trimesters)	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Antimycobacterials	3	0.2%	2	0.1%	2	0.1%	3	0.2%	4	0.2%
Antimycotics	156	8.1%	79	4.1%	93	4.8%	86	4.4%	204	10.5%
Antivirals	150	7.7%	79	4.1%	71	3.7%	76	3.9%	150	7.7%
Corticosteroids	297	15.3%	168	8.7%	172	8.9%	323	16.7%	494	25.5%
Diabetes medications	78	4.0%	66	3.4%	65	3.4%	77	4.0%	100	5.2%
Immune serum globulins	3	0.2%	1	0.1%	1	0.1%	1	0.1%	3	0.2%
Immunostimulants	6	0.3%	5	0.3%	6	0.3%	7	0.4%	9	0.5%
Immunosuppressants	23	1.2%	20	1.0%	21	1.1%	25	1.3%	29	1.5%
Medicines for obstructive airway	176	9.1%	116	6.0%	119	6.1%	288	14.9%	382	19.7%
Nasal preparations	161	8.3%	90	4.6%	92	4.8%	160	8.3%	255	13.2%
Psychoanaleptics	417	21.5%	370	19.1%	388	20.0%	402	20.8%	499	25.8%
Psycholeptics	198	10.2%	170	8.8%	179	9.2%	196	10.1%	318	16.4%
Potential COVID-19 medications										
ACEI[3] or ARBs[4]	57	2.9%	52	2.7%	51	2.6%	56	2.9%	66	3.4%
Azithromycin	151	7.8%	69	3.6%	77	4.0%	183	9.5%	294	15.2%
Baricitinib	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Chloroquine	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Corticosteroids (inhaled)	57	2.9%	40	2.1%	40	2.1%	74	3.8%	108	5.6%
Corticosteroids (other)	269	13.9%	141	7.3%	146	7.5%	282	14.6%	449	23.2%
Hydroxychloroquine	10	0.5%	11	0.6%	18	0.9%	12	0.6%	27	1.4%
Interferon-beta	0	0.0%	0	0.0%	0	0.0%	1	0.1%	1	0.1%
Interleukin 6 inhibitors	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lopinavir / Ritonavir	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Methylprednisolone	36	1.9%	14	0.7%	13	0.7%	21	1.1%	40	2.1%
Monoclonal antibody	0	0.0%	0	0.0%	0	0.0%	10	0.5%	10	0.5%
NSAIDs (other)	149	7.7%	93	4.8%	93	4.8%	79	4.1%	208	10.7%
Prednisolone	0	0.0%	0	0.0%	0	0.0%	2	0.1%	2	0.1%
Remdesivir	0	0.0%	0	0.0%	2	0.1%	9	0.5%	11	0.6%
Vaccinations										
Influenza A vaccination	265	13.7%	112	5.8%	196	10.1%	155	8.0%	459	23.7%
Pertussis vaccination	52	2.7%	15	0.8%	18	0.9%	14	0.7%	47	2.4%
Pneumococcal vaccination	11	0.6%	4	0.2%	6	0.3%	4	0.2%	14	0.7%

[1]Medical product utilization was defined by the date of dispensing or administration. Treatment episodes were not created.

[2]Pre-pregnancy period defined as the 183 days prior to estimated pregnancy start date.

[3] Angiotensin-converting Enzyme Inhibitors

[4] Angiotensin Receptor Blockers

[5]For each identified pregnancy, a comparator episode was selected in order to compare medical product use and baseline characteristics during a defined period for which a woman did not have a live birth delivery. Pregnancy episodes were matched within Data Partner to patients with first enrollment episodes without live birth delivery that met all inclusion criteria, were the same age (integer), and where pregnancy duration overlapped the eligible enrollment spans. patients an comparator episodes were allowed to be used multiple times as controls, and patients with a pregnancy episode were allowed to contribute a separate comparator episode.

Table 2e. Use of Various Medications and Vaccinations Among Pregnant and Non-pregnant Patients with and without COVID-19 in the Pre-pregnancy Period or During Pregnancy in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

Medical products of interest[1]	Any use in the pre-pregnancy period[2]		Any use in the first trimester		Any use in the second trimester		Any use in the third trimester		Any use during pregnancy (first, second, or third trimesters)	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Pregnancies with COVID-19 in the pre-pregnancy period[2] or during pregnancy (N=2,747)										
Obstetric-related medications										
Analgesics	260	9.5%	118	4.3%	138	5.0%	192	7.0%	337	12.3%
Antibacterials	873	31.8%	520	18.9%	401	14.6%	454	16.5%	1,018	37.1%
Anticoagulants/platelet inhibitors	19	0.7%	61	2.2%	95	3.5%	133	4.8%	185	6.7%
Antihypertensives	115	4.2%	73	2.7%	68	2.5%	104	3.8%	140	5.1%
Anti-inflammatories	258	9.4%	55	2.0%	22	0.8%	52	1.9%	128	4.7%
Antimycobacterials	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Antimycotics	180	6.6%	56	2.0%	66	2.4%	68	2.5%	160	5.8%
Antivirals	195	7.1%	79	2.9%	65	2.4%	163	5.9%	230	8.4%
Corticosteroids	366	13.3%	99	3.6%	77	2.8%	131	4.8%	237	8.6%
Diabetes medications	97	3.5%	86	3.1%	86	3.1%	157	5.7%	190	6.9%
Immune serum globulins	2	0.1%	24	0.9%	26	0.9%	236	8.6%	247	9.0%
Immunostimulants	1	0.0%	1	0.0%	1	0.0%	2	0.1%	2	0.1%
Immunosuppressants	29	1.1%	18	0.7%	16	0.6%	11	0.4%	20	0.7%
Medicines for obstructive airway disease	199	7.2%	93	3.4%	118	4.3%	159	5.8%	277	10.1%
Nasal preparations	171	6.2%	80	2.9%	68	2.5%	99	3.6%	183	6.7%
Psychoanaleptics	379	13.8%	259	9.4%	202	7.4%	201	7.3%	322	11.7%
Psycholeptics	213	7.8%	89	3.2%	56	2.0%	88	3.2%	185	6.7%
Potential COVID-19 medications										
ACEI[3] or ARBs[4]	23	0.8%	14	0.5%	1	0.0%	2	0.1%	14	0.5%
Azithromycin	229	8.3%	77	2.8%	74	2.7%	113	4.1%	241	8.8%
Baricitinib	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Chloroquine	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Corticosteroids (inhaled)	56	2.0%	29	1.1%	33	1.2%	50	1.8%	73	2.7%
Corticosteroids (other)	338	12.3%	74	2.7%	56	2.0%	161	5.9%	261	9.5%
Hydroxychloroquine	13	0.5%	10	0.4%	8	0.3%	10	0.4%	17	0.6%
Interferon-beta	3	0.1%	0	0.0%	0	0.0%	1	0.0%	1	0.0%
Interleukin 6 inhibitors	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lopinavir / Ritonavir	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Methylprednisolone	32	1.2%	8	0.3%	4	0.1%	8	0.3%	17	0.6%
Monoclonal antibody	0	0.0%	0	0.0%	0	0.0%	1	0.0%	1	0.0%
NSAIDs (other)	195	7.1%	38	1.4%	19	0.7%	34	1.2%	89	3.2%
Prednisolone	1	0.0%	0	0.0%	0	0.0%	1	0.0%	1	0.0%
Remdesivir	0	0.0%	0	0.0%	3	0.1%	23	0.8%	26	0.9%
Vaccinations										
Influenza A vaccination	324	11.8%	387	14.1%	552	20.1%	449	16.3%	1,369	49.8%
Pertussis vaccination	39	1.4%	11	0.4%	13	0.5%	1,869	68.0%	1,890	68.8%
Pneumococcal vaccination	10	0.4%	2	0.1%	2	0.1%	2	0.1%	5	0.2%
on-pregnant comparator episodes[5] with COVID-19 in the matched equivalent pre-pregnancy period[2] or during pregnancy (N=2,74										
Obstetric-related medications										
Analgesics	344	12.5%	217	7.9%	222	8.1%	248	9.0%	476	17.3%
Antibacterials	899	32.8%	510	18.6%	545	19.9%	627	22.8%	1,209	44.1%
Anticoagulants/platelet inhibitors	25	0.9%	23	0.8%	25	0.9%	26	0.9%	52	1.9%
Antihypertensives	252	9.2%	209	7.6%	214	7.8%	214	7.8%	297	10.8%

Table 2e. Use of Various Medications and Vaccinations Among Pregnant and Non-pregnant Patients with and without COVID-19 in the Pre-pregnancy Period or During Pregnancy in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

Medical products of interest[1]	Any use in the pre-pregnancy period[2]		Any use in the first trimester		Any use in the second trimester		Any use in the third trimester		Any use during pregnancy (first, second, or third trimesters)	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Anti-inflammatories	299	10.9%	182	6.6%	157	5.7%	198	7.2%	436	15.9%
Antimycobacterials	2	0.1%	3	0.1%	2	0.1%	2	0.1%	4	0.1%
Antimycotics	240	8.7%	130	4.7%	138	5.0%	149	5.4%	314	11.4%
Antivirals	197	7.2%	104	3.8%	99	3.6%	98	3.6%	199	7.3%
Corticosteroids	357	13.0%	222	8.1%	255	9.3%	325	11.8%	605	22.0%
Diabetes medications	110	4.0%	89	3.2%	97	3.5%	91	3.3%	138	5.0%
Immune serum globulins	2	0.1%	4	0.1%	1	0.0%	3	0.1%	7	0.3%
Immunostimulants	3	0.1%	3	0.1%	4	0.1%	5	0.2%	6	0.2%
Immunosuppressants	36	1.3%	37	1.3%	32	1.2%	30	1.1%	40	1.5%
Medicines for obstructive airway disease	244	8.9%	159	5.8%	223	8.1%	253	9.2%	452	16.5%
Nasal preparations	207	7.5%	128	4.7%	146	5.3%	179	6.5%	330	12.0%
Psychoanaleptics	577	21.0%	523	19.1%	560	20.4%	542	19.8%	687	25.0%
Psycholeptics	310	11.3%	240	8.7%	249	9.1%	292	10.6%	475	17.3%
Potential COVID-19 medications										
ACEI or ARBs	65	2.4%	57	2.1%	57	2.1%	55	2.0%	75	2.7%
Azithromycin	217	7.9%	113	4.1%	139	5.1%	201	7.3%	408	14.9%
Baricitinib	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Chloroquine	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Corticosteroids (inhaled)	51	1.9%	53	1.9%	65	2.4%	79	2.9%	135	4.9%
Corticosteroids (other)	337	12.3%	196	7.1%	217	7.9%	278	10.1%	551	20.1%
Hydroxychloroquine	16	0.6%	16	0.6%	17	0.6%	21	0.8%	31	1.1%
Interferon-beta	1	0.0%	0	0.0%	1	0.0%	1	0.0%	2	0.1%
Interleukin 6 inhibitors	1	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Lopinavir / Ritonavir	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Methylprednisolone	39	1.4%	20	0.7%	20	0.7%	20	0.7%	53	1.9%
Monoclonal antibody	0	0.0%	0	0.0%	0	0.0%	6	0.2%	6	0.2%
NSAIDs (other)	242	8.8%	134	4.9%	128	4.7%	135	4.9%	317	11.6%
Prednisolone	0	0.0%	0	0.0%	1	0.0%	1	0.0%	2	0.1%
Remdesivir	0	0.0%	1	0.0%	4	0.1%	6	0.2%	11	0.4%
Vaccinations										
Influenza A vaccination	315	11.5%	216	7.9%	295	10.8%	229	8.3%	733	26.7%
Pertussis vaccination	62	2.3%	22	0.8%	42	1.5%	36	1.3%	100	3.6%
Pneumococcal vaccination	10	0.4%	6	0.2%	8	0.3%	6	0.2%	20	0.7%
Pregnancies without COVID-19 in the pre-pregnancy period[2] or during pregnancy (N=65,384)										
Obstetric-related medications										
Analgesics	5,890	9.0%	2,412	3.7%	2,577	3.9%	3,480	5.3%	6,361	9.7%
Antibacterials	17,993	27.5%	10,240	15.7%	7,899	12.1%	7,297	11.2%	19,985	30.6%
Anticoagulants/platelet inhibitors	415	0.6%	1,118	1.7%	1,358	2.1%	1,284	2.0%	1,999	3.1%
Antihypertensives	2,296	3.5%	1,456	2.2%	1,380	2.1%	2,086	3.2%	2,771	4.2%
Anti-inflammatories	4,560	7.0%	865	1.3%	380	0.6%	1,329	2.0%	2,474	3.8%
Antimycobacterials	15	0.0%	4	0.0%	2	0.0%	0	0.0%	5	0.0%
Antimycotics	3,190	4.9%	911	1.4%	827	1.3%	1,166	1.8%	2,578	3.9%
Antivirals	3,186	4.9%	1,749	2.7%	1,997	3.1%	3,987	6.1%	6,193	9.5%
Corticosteroids	7,308	11.2%	2,263	3.5%	1,346	2.1%	1,507	2.3%	3,866	5.9%
Diabetes medications	1,756	2.7%	1,462	2.2%	1,442	2.2%	3,256	5.0%	3,985	6.1%
Immune serum globulins	128	0.2%	765	1.2%	712	1.1%	6,852	10.5%	7,150	10.9%
Immunostimulants	34	0.1%	30	0.0%	14	0.0%	14	0.0%	34	0.1%

Table 2e. Use of Various Medications and Vaccinations Among Pregnant and Non-pregnant Patients with and without COVID-19 in the Pre-pregnancy Period or During Pregnancy in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

Medical products of interest[1]	Any use in the pre-pregnancy period[2]		Any use in the first trimester		Any use in the second trimester		Any use in the third trimester		Any use during pregnancy (first, second, or third trimesters)	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Immunosuppressants	413	0.6%	313	0.5%	238	0.4%	219	0.3%	333	0.5%
Medicines for obstructive airway disease	3,514	5.4%	1,910	2.9%	1,914	2.9%	2,499	3.8%	4,481	6.9%
Nasal preparations	3,215	4.9%	1,603	2.5%	1,394	2.1%	1,353	2.1%	3,180	4.9%
Psychoanaleptics	8,881	13.6%	6,206	9.5%	4,786	7.3%	5,010	7.7%	7,726	11.8%
Psycholeptics	4,990	7.6%	2,382	3.6%	1,634	2.5%	1,890	2.9%	4,391	6.7%
Potential COVID-19 medications										
ACEI[3] or ARBs[4]	332	0.5%	155	0.2%	22	0.0%	13	0.0%	158	0.2%
Azithromycin	3,964	6.1%	1,494	2.3%	1,212	1.9%	994	1.5%	3,442	5.3%
Baricitinib	1	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Chloroquine	2	0.0%	1	0.0%	0	0.0%	0	0.0%	1	0.0%
Corticosteroids (inhaled)	997	1.5%	657	1.0%	692	1.1%	683	1.0%	1,187	1.8%
Corticosteroids (other)	6,777	10.4%	1,720	2.6%	820	1.3%	2,634	4.0%	4,676	7.2%
Hydroxychloroquine	183	0.3%	157	0.2%	144	0.2%	132	0.2%	199	0.3%
Interferon-beta	18	0.0%	11	0.0%	7	0.0%	8	0.0%	14	0.0%
Interleukin 6 inhibitors	7	0.0%	5	0.0%	0	0.0%	0	0.0%	5	0.0%
Lopinavir / Ritonavir	0	0.0%	1	0.0%	0	0.0%	0	0.0%	1	0.0%
Methylprednisolone	613	0.9%	135	0.2%	71	0.1%	69	0.1%	251	0.4%
Monoclonal antibody	0	0.0%	0	0.0%	0	0.0%	1	0.0%	1	0.0%
NSAIDs (other)	3,350	5.1%	650	1.0%	307	0.5%	979	1.5%	1,860	2.8%
Prednisolone	11	0.0%	7	0.0%	1	0.0%	0	0.0%	8	0.0%
Remdesivir	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
Vaccinations										
Influenza A vaccination	8,027	12.3%	11,363	17.4%	14,139	21.6%	10,688	16.3%	35,511	54.3%
Pertussis vaccination	1,137	1.7%	249	0.4%	396	0.6%	48,418	74.1%	48,879	74.8%
Pneumococcal vaccination	190	0.3%	36	0.1%	10	0.0%	18	0.0%	64	0.1%

[1]Medical product utilization was defined by the date of dispensing or administration. Treatment episodes were not created.

[2]Pre-pregnancy period defined as the 183 days prior to estimated pregnancy start date.

[3] Angiotensin-converting Enzyme Inhibitors

[4] Angiotensin Receptor Blockers

[5]For each identified pregnancy, a comparator episode was selected in order to compare medical product use and baseline characteristics during a defined period for which a woman did not have a live birth delivery. Pregnancy episodes were matched within Data Partner to patients with first enrollment episodes without live birth delivery that met all inclusion criteria, were the same age (integer), and where pregnancy duration overlapped the eligible enrollment spans. patients an comparator episodes were allowed to be used multiple times as controls, and patients with a pregnancy episode were allowed to contribute a separate comparator episode.

Figure 1a. Use of Obstetric-related Medications During Pregnancy Among Pregnant and Non-pregnant Patients with and without COVID-19 in the Pre-pregnancy Period or During Pregnancy in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021
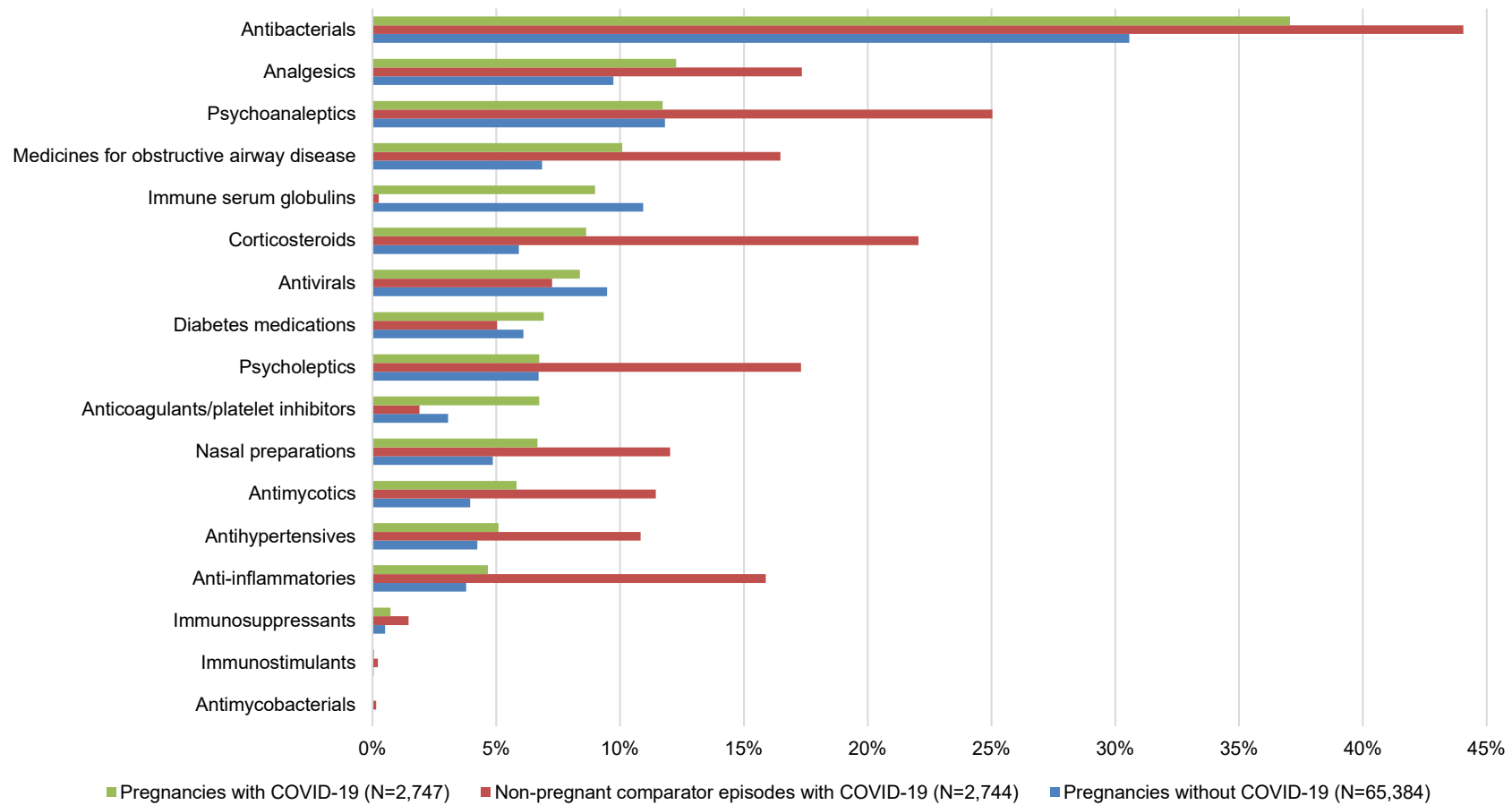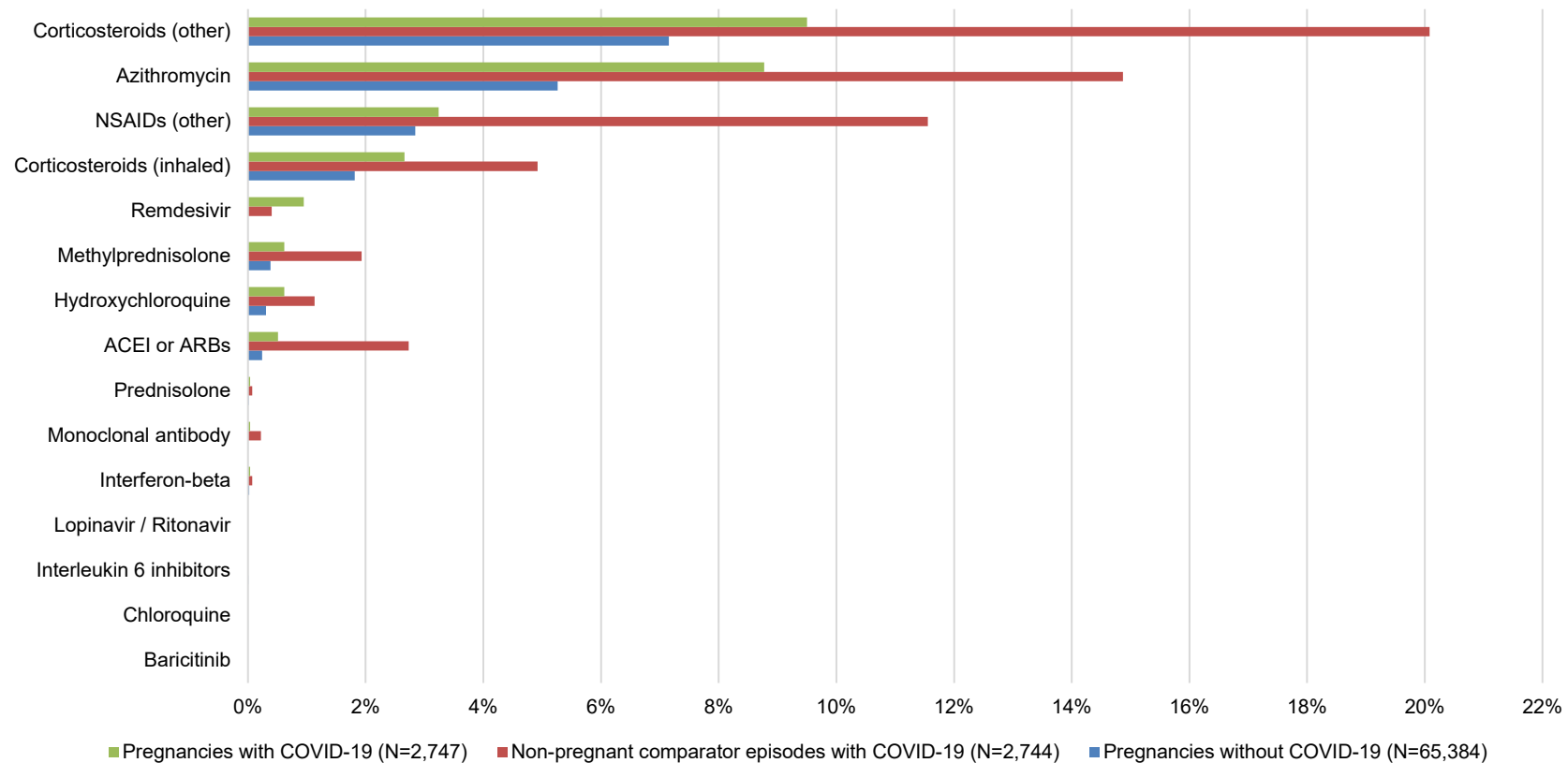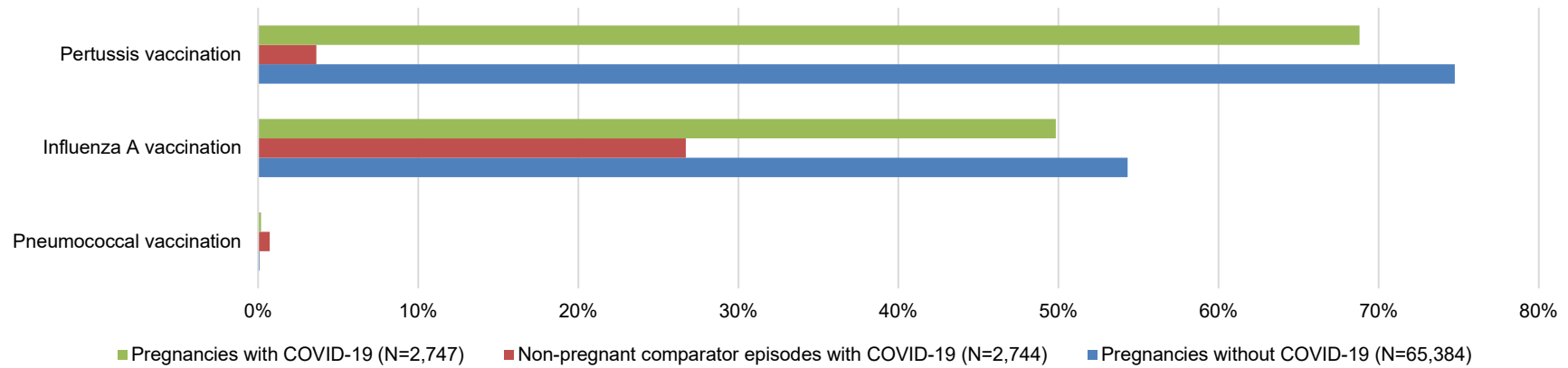
Figure 1b. Use of Potential COVID-19 Medications During Pregnancy Among Pregnant and Non-pregnant Patients with and without COVID-19 in the Pre-pregnancy Period or During Pregnancy in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

[1] Angiotensin-converting Enzyme Inhibitors (ACEI)
[2] Angiotensin Receptor Blockers (ARB)

Figure 1c. Use of Vaccinations During Pregnancy Among Pregnant and Non-pregnant Patients with and without COVID-19 in the Pre-pregnancy Period or During Pregnancy in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021
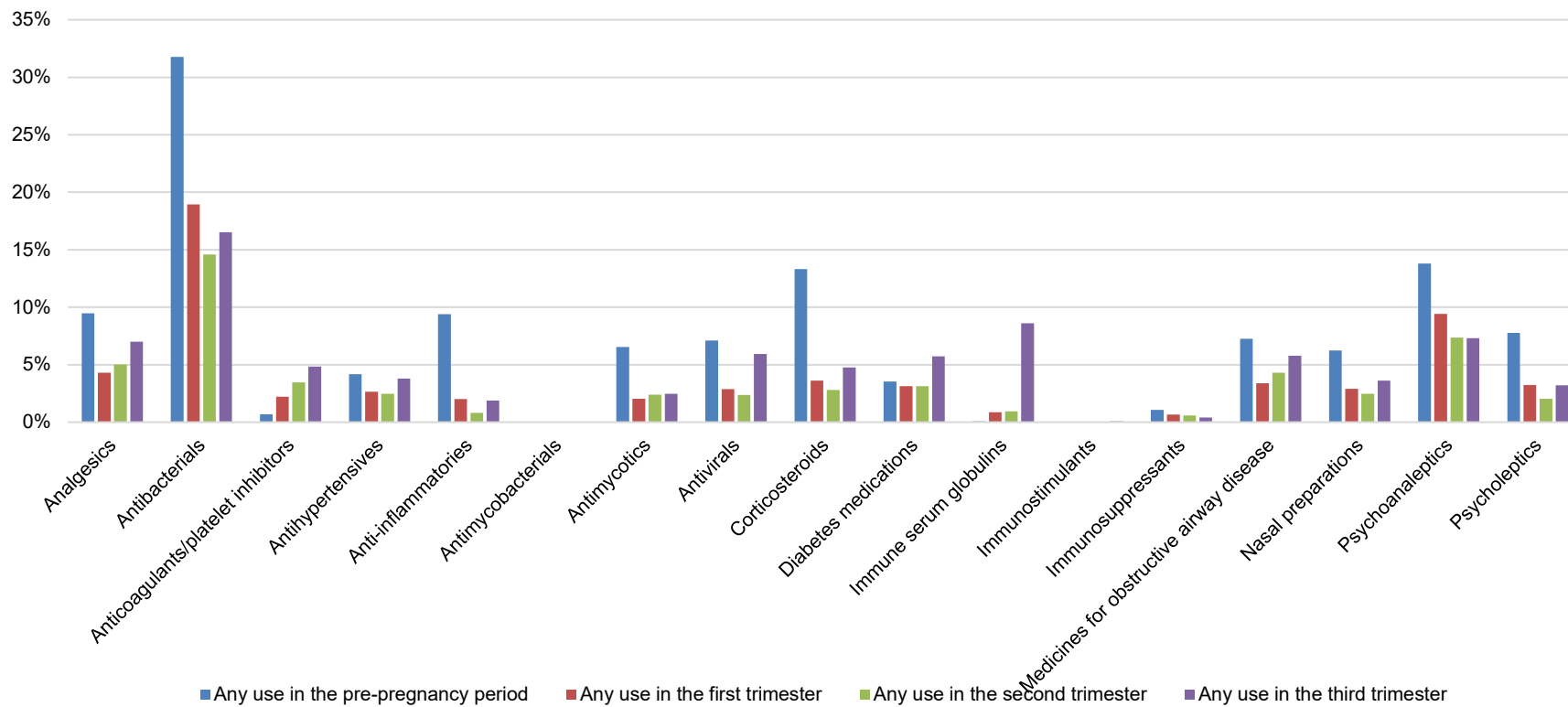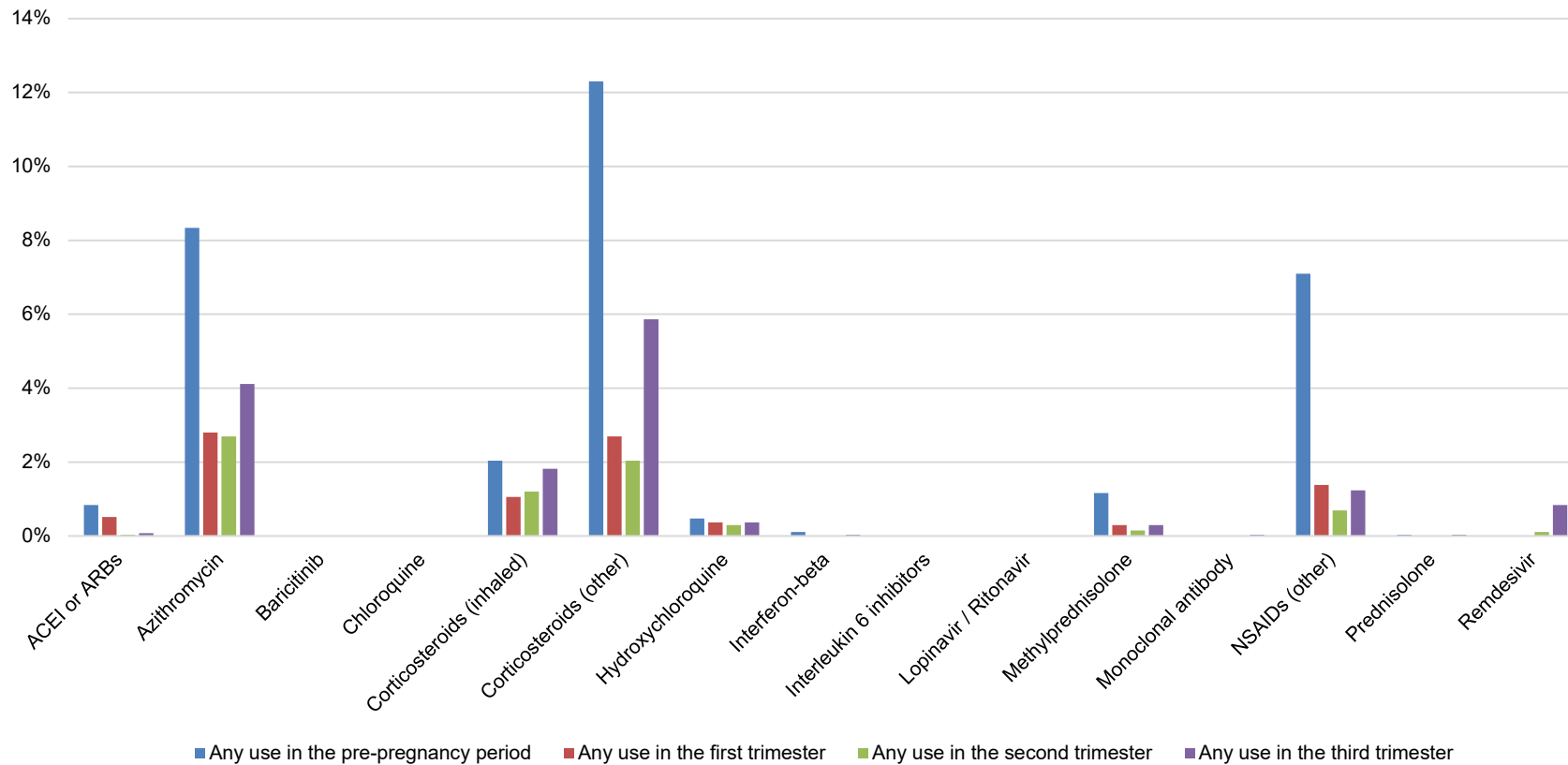
Figure 2a. Use of Obstetric-related Medications in the Pre-pregnancy Period or During Pregnancy Among Pregnant Patients with COVID-19 in the Pre-pregnancy Period or During Pregnancy in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

■ Any use in the pre-pregnancy period   ■ Any use in the first trimester   ■ Any use in the second trimester   ■ Any use in the third trimester
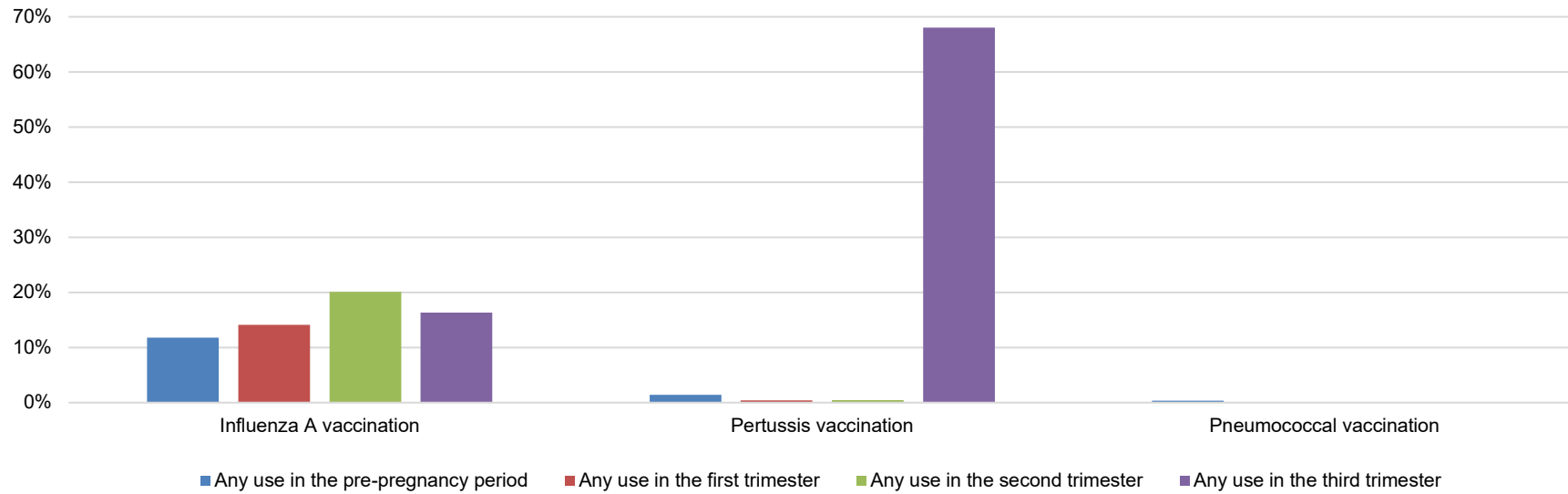
Figure 2b. Use of Potential COVID-19 Medications in the Pre-pregnancy Period or During Pregnancy Among Pregnant Patients with COVID-19 in the Pre-pregnancy Period or During Pregnancy in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

[1] Angiotensin-converting Enzyme Inhibitors (ACEI)
[2] Angiotensin Receptor Blockers (ARB)

Figure 2c. Use of Vaccinations in the Pre-pregnancy Period or During Pregnancy Among Pregnant Patients with COVID-19 in the Pre-pregnancy Period or During Pregnancy in the Rapid COVID-19 Sentinel Distributed Database between January 1, 2020 and May 31, 2021

Appendix A. Dates of Available Data for Each Data Partner (DP) as of Request Distribution Date (September 17, 2021)

Masked ID	DP Start Date	Query End Date*
DP01	01/01/2017	03/31/2021
DP02	01/01/2017	04/30/2021
DP03	01/01/2017	05/31/2021
DP04	01/01/2017	05/31/2021
DP05	01/01/2017	05/31/2021
DP06	01/01/2017	05/31/2021

*Query period end dates were selected for each Data Partner (DP) based on maximum date data completeness within each DP. The month with the maximum date must have at least 80% of the number of records in the previous month, particularly for inpatient records. Data completeness varies by data source and claims type (i.e. care setting); we expect a lag in inpatient claims of ≥ 60 days for the two participating national health plans and of ≥ 30 days for the four participating integrated delivery systems.

Appendix B. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Live Birth Delivery

Code	Description	Code Category	Code Type
	Live birth delivery		
0W8NXZZ	Division of Female Perineum, External Approach	Procedure	ICD-10-PCS
10900ZC	Drainage of Amniotic Fluid, Therapeutic from Products of Conception, Open Approach	Procedure	ICD-10-PCS
10903ZC	Drainage of Amniotic Fluid, Therapeutic from Products of Conception, Percutaneous Approach	Procedure	ICD-10-PCS
10904ZC	Drainage of Amniotic Fluid, Therapeutic from Products of Conception, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
10907ZC	Drainage of Amniotic Fluid, Therapeutic from Products of Conception, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10908ZC	Drainage of Amniotic Fluid, Therapeutic from Products of Conception, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
10D00Z0	Extraction of Products of Conception, Classical, Open Approach	Procedure	ICD-10-PCS
10D00Z1	Extraction of Products of Conception, Low Cervical, Open Approach	Procedure	ICD-10-PCS
10D00Z2	Extraction of Products of Conception, Extraperitoneal, Open Approach	Procedure	ICD-10-PCS
10D07Z3	Extraction of Products of Conception, Low Forceps, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10D07Z4	Extraction of Products of Conception, Mid Forceps, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10D07Z5	Extraction of Products of Conception, High Forceps, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10D07Z6	Extraction of Products of Conception, Vacuum, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10D07Z7	Extraction of Products of Conception, Internal Version, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10D07Z8	Extraction of Products of Conception, Other, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10E0XZZ	Delivery of Products of Conception, External Approach	Procedure	ICD-10-PCS
10S07ZZ	Reposition Products of Conception, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
O1002	Pre-existing essential hypertension complicating childbirth	Diagnosis	ICD-10-CM
O1012	Pre-existing hypertensive heart disease complicating childbirth	Diagnosis	ICD-10-CM
O1022	Pre-existing hypertensive chronic kidney disease complicating childbirth	Diagnosis	ICD-10-CM
O1032	Pre-existing hypertensive heart and chronic kidney disease complicating childbirth	Diagnosis	ICD-10-CM
O1042	Pre-existing secondary hypertension complicating childbirth	Diagnosis	ICD-10-CM
O1092	Unspecified pre-existing hypertension complicating childbirth	Diagnosis	ICD-10-CM
O114	Pre-existing hypertension with pre-eclampsia, complicating childbirth	Diagnosis	ICD-10-CM
O1204	Gestational edema, complicating childbirth	Diagnosis	ICD-10-CM
O1214	Gestational proteinuria, complicating childbirth	Diagnosis	ICD-10-CM
O1224	Gestational edema with proteinuria, complicating childbirth	Diagnosis	ICD-10-CM
O134	Gestational [pregnancy-induced] hypertension without significant proteinuria, complicating childbirth	Diagnosis	ICD-10-CM
O1404	Mild to moderate pre-eclampsia, complicating childbirth	Diagnosis	ICD-10-CM
O1414	Severe pre-eclampsia complicating childbirth	Diagnosis	ICD-10-CM
O1424	HELLP syndrome, complicating childbirth	Diagnosis	ICD-10-CM
O1494	Unspecified pre-eclampsia, complicating childbirth	Diagnosis	ICD-10-CM
O164	Unspecified maternal hypertension, complicating childbirth	Diagnosis	ICD-10-CM

Appendix B. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Live Birth Delivery

Code	Description	Code Category	Code Type
O2402	Pre-existing type 1 diabetes mellitus, in childbirth	Diagnosis	ICD-10-CM
O2412	Pre-existing type 2 diabetes mellitus, in childbirth	Diagnosis	ICD-10-CM
O2432	Unspecified pre-existing diabetes mellitus in childbirth	Diagnosis	ICD-10-CM
O24420	Gestational diabetes mellitus in childbirth, diet controlled	Diagnosis	ICD-10-CM
O24424	Gestational diabetes mellitus in childbirth, insulin controlled	Diagnosis	ICD-10-CM
O24425	Gestational diabetes mellitus in childbirth, controlled by oral hypoglycemic drugs	Diagnosis	ICD-10-CM
O24429	Gestational diabetes mellitus in childbirth, unspecified control	Diagnosis	ICD-10-CM
O2482	Other pre-existing diabetes mellitus in childbirth	Diagnosis	ICD-10-CM
O2492	Unspecified diabetes mellitus in childbirth	Diagnosis	ICD-10-CM
O252	Malnutrition in childbirth	Diagnosis	ICD-10-CM
O2662	Liver and biliary tract disorders in childbirth	Diagnosis	ICD-10-CM
O2672	Subluxation of symphysis (pubis) in childbirth	Diagnosis	ICD-10-CM
O6012X0	Preterm labor second trimester with preterm delivery second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O6012X1	Preterm labor second trimester with preterm delivery second trimester, fetus 1	Diagnosis	ICD-10-CM
O6012X2	Preterm labor second trimester with preterm delivery second trimester, fetus 2	Diagnosis	ICD-10-CM
O6012X3	Preterm labor second trimester with preterm delivery second trimester, fetus 3	Diagnosis	ICD-10-CM
O6012X4	Preterm labor second trimester with preterm delivery second trimester, fetus 4	Diagnosis	ICD-10-CM
O6012X5	Preterm labor second trimester with preterm delivery second trimester, fetus 5	Diagnosis	ICD-10-CM
O6012X9	Preterm labor second trimester with preterm delivery second trimester, other fetus	Diagnosis	ICD-10-CM
O6013X0	Preterm labor second trimester with preterm delivery third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O6013X1	Preterm labor second trimester with preterm delivery third trimester, fetus 1	Diagnosis	ICD-10-CM
O6013X2	Preterm labor second trimester with preterm delivery third trimester, fetus 2	Diagnosis	ICD-10-CM
O6013X3	Preterm labor second trimester with preterm delivery third trimester, fetus 3	Diagnosis	ICD-10-CM
O6013X4	Preterm labor second trimester with preterm delivery third trimester, fetus 4	Diagnosis	ICD-10-CM
O6013X5	Preterm labor second trimester with preterm delivery third trimester, fetus 5	Diagnosis	ICD-10-CM
O6013X9	Preterm labor second trimester with preterm delivery third trimester, other fetus	Diagnosis	ICD-10-CM
O6014X0	Preterm labor third trimester with preterm delivery third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O6014X1	Preterm labor third trimester with preterm delivery third trimester, fetus 1	Diagnosis	ICD-10-CM
O6014X2	Preterm labor third trimester with preterm delivery third trimester, fetus 2	Diagnosis	ICD-10-CM
O6014X3	Preterm labor third trimester with preterm delivery third trimester, fetus 3	Diagnosis	ICD-10-CM
O6014X4	Preterm labor third trimester with preterm delivery third trimester, fetus 4	Diagnosis	ICD-10-CM
O6014X5	Preterm labor third trimester with preterm delivery third trimester, fetus 5	Diagnosis	ICD-10-CM
O6014X9	Preterm labor third trimester with preterm delivery third trimester, other fetus	Diagnosis	ICD-10-CM
O6022X0	Term delivery with preterm labor, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM

Appendix B. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Live Birth Delivery

Code	Description	Code Category	Code Type
O6022X1	Term delivery with preterm labor, second trimester, fetus 1	Diagnosis	ICD-10-CM
O6022X2	Term delivery with preterm labor, second trimester, fetus 2	Diagnosis	ICD-10-CM
O6022X3	Term delivery with preterm labor, second trimester, fetus 3	Diagnosis	ICD-10-CM
O6022X4	Term delivery with preterm labor, second trimester, fetus 4	Diagnosis	ICD-10-CM
O6022X5	Term delivery with preterm labor, second trimester, fetus 5	Diagnosis	ICD-10-CM
O6022X9	Term delivery with preterm labor, second trimester, other fetus	Diagnosis	ICD-10-CM
O6023X0	Term delivery with preterm labor, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O6023X1	Term delivery with preterm labor, third trimester, fetus 1	Diagnosis	ICD-10-CM
O6023X2	Term delivery with preterm labor, third trimester, fetus 2	Diagnosis	ICD-10-CM
O6023X3	Term delivery with preterm labor, third trimester, fetus 3	Diagnosis	ICD-10-CM
O6023X4	Term delivery with preterm labor, third trimester, fetus 4	Diagnosis	ICD-10-CM
O6023X5	Term delivery with preterm labor, third trimester, fetus 5	Diagnosis	ICD-10-CM
O6023X9	Term delivery with preterm labor, third trimester, other fetus	Diagnosis	ICD-10-CM
O632	Delayed delivery of second twin, triplet, etc	Diagnosis	ICD-10-CM
O670	Intrapartum hemorrhage with coagulation defect	Diagnosis	ICD-10-CM
O678	Other intrapartum hemorrhage	Diagnosis	ICD-10-CM
O679	Intrapartum hemorrhage, unspecified	Diagnosis	ICD-10-CM
O68	Labor and delivery complicated by abnormality of fetal acid-base balance	Diagnosis	ICD-10-CM
O690XX0	Labor and delivery complicated by prolapse of cord, not applicable or unspecified	Diagnosis	ICD-10-CM
O690XX1	Labor and delivery complicated by prolapse of cord, fetus 1	Diagnosis	ICD-10-CM
O690XX2	Labor and delivery complicated by prolapse of cord, fetus 2	Diagnosis	ICD-10-CM
O690XX3	Labor and delivery complicated by prolapse of cord, fetus 3	Diagnosis	ICD-10-CM
O690XX4	Labor and delivery complicated by prolapse of cord, fetus 4	Diagnosis	ICD-10-CM
O690XX5	Labor and delivery complicated by prolapse of cord, fetus 5	Diagnosis	ICD-10-CM
O690XX9	Labor and delivery complicated by prolapse of cord, other fetus	Diagnosis	ICD-10-CM
O691XX0	Labor and delivery complicated by cord around neck, with compression, not applicable or unspecified	Diagnosis	ICD-10-CM
O691XX1	Labor and delivery complicated by cord around neck, with compression, fetus 1	Diagnosis	ICD-10-CM
O691XX2	Labor and delivery complicated by cord around neck, with compression, fetus 2	Diagnosis	ICD-10-CM
O691XX3	Labor and delivery complicated by cord around neck, with compression, fetus 3	Diagnosis	ICD-10-CM
O691XX4	Labor and delivery complicated by cord around neck, with compression, fetus 4	Diagnosis	ICD-10-CM
O691XX5	Labor and delivery complicated by cord around neck, with compression, fetus 5	Diagnosis	ICD-10-CM
O691XX9	Labor and delivery complicated by cord around neck, with compression, other fetus	Diagnosis	ICD-10-CM
O692XX0	Labor and delivery complicated by other cord entanglement, with compression, not applicable or unspecified	Diagnosis	ICD-10-CM
O692XX1	Labor and delivery complicated by other cord entanglement, with compression, fetus 1	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O692XX2	Labor and delivery complicated by other cord entanglement, with compression, fetus 2	Diagnosis	ICD-10-CM
O692XX3	Labor and delivery complicated by other cord entanglement, with compression, fetus 3	Diagnosis	ICD-10-CM
O692XX4	Labor and delivery complicated by other cord entanglement, with compression, fetus 4	Diagnosis	ICD-10-CM
O692XX5	Labor and delivery complicated by other cord entanglement, with compression, fetus 5	Diagnosis	ICD-10-CM
O692XX9	Labor and delivery complicated by other cord entanglement, with compression, other fetus	Diagnosis	ICD-10-CM
O693XX0	Labor and delivery complicated by short cord, not applicable or unspecified	Diagnosis	ICD-10-CM
O693XX1	Labor and delivery complicated by short cord, fetus 1	Diagnosis	ICD-10-CM
O693XX2	Labor and delivery complicated by short cord, fetus 2	Diagnosis	ICD-10-CM
O693XX3	Labor and delivery complicated by short cord, fetus 3	Diagnosis	ICD-10-CM
O693XX4	Labor and delivery complicated by short cord, fetus 4	Diagnosis	ICD-10-CM
O693XX5	Labor and delivery complicated by short cord, fetus 5	Diagnosis	ICD-10-CM
O693XX9	Labor and delivery complicated by short cord, other fetus	Diagnosis	ICD-10-CM
O694XX0	Labor and delivery complicated by vasa previa, not applicable or unspecified	Diagnosis	ICD-10-CM
O694XX1	Labor and delivery complicated by vasa previa, fetus 1	Diagnosis	ICD-10-CM
O694XX2	Labor and delivery complicated by vasa previa, fetus 2	Diagnosis	ICD-10-CM
O694XX3	Labor and delivery complicated by vasa previa, fetus 3	Diagnosis	ICD-10-CM
O694XX4	Labor and delivery complicated by vasa previa, fetus 4	Diagnosis	ICD-10-CM
O694XX5	Labor and delivery complicated by vasa previa, fetus 5	Diagnosis	ICD-10-CM
O694XX9	Labor and delivery complicated by vasa previa, other fetus	Diagnosis	ICD-10-CM
O695XX0	Labor and delivery complicated by vascular lesion of cord, not applicable or unspecified	Diagnosis	ICD-10-CM
O695XX1	Labor and delivery complicated by vascular lesion of cord, fetus 1	Diagnosis	ICD-10-CM
O695XX2	Labor and delivery complicated by vascular lesion of cord, fetus 2	Diagnosis	ICD-10-CM
O695XX3	Labor and delivery complicated by vascular lesion of cord, fetus 3	Diagnosis	ICD-10-CM
O695XX4	Labor and delivery complicated by vascular lesion of cord, fetus 4	Diagnosis	ICD-10-CM
O695XX5	Labor and delivery complicated by vascular lesion of cord, fetus 5	Diagnosis	ICD-10-CM
O695XX9	Labor and delivery complicated by vascular lesion of cord, other fetus	Diagnosis	ICD-10-CM
O6981X0	Labor and delivery complicated by cord around neck, without compression, not applicable or unspecified	Diagnosis	ICD-10-CM
O6981X1	Labor and delivery complicated by cord around neck, without compression, fetus 1	Diagnosis	ICD-10-CM
O6981X2	Labor and delivery complicated by cord around neck, without compression, fetus 2	Diagnosis	ICD-10-CM
O6981X3	Labor and delivery complicated by cord around neck, without compression, fetus 3	Diagnosis	ICD-10-CM
O6981X4	Labor and delivery complicated by cord around neck, without compression, fetus 4	Diagnosis	ICD-10-CM
O6981X5	Labor and delivery complicated by cord around neck, without compression, fetus 5	Diagnosis	ICD-10-CM
O6981X9	Labor and delivery complicated by cord around neck, without compression, other fetus	Diagnosis	ICD-10-CM
O6982X0	Labor and delivery complicated by other cord entanglement, without compression, not applicable or unspecified	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O6982X1	Labor and delivery complicated by other cord entanglement, without compression, fetus 1	Diagnosis	ICD-10-CM
O6982X2	Labor and delivery complicated by other cord entanglement, without compression, fetus 2	Diagnosis	ICD-10-CM
O6982X3	Labor and delivery complicated by other cord entanglement, without compression, fetus 3	Diagnosis	ICD-10-CM
O6982X4	Labor and delivery complicated by other cord entanglement, without compression, fetus 4	Diagnosis	ICD-10-CM
O6982X5	Labor and delivery complicated by other cord entanglement, without compression, fetus 5	Diagnosis	ICD-10-CM
O6982X9	Labor and delivery complicated by other cord entanglement, without compression, other fetus	Diagnosis	ICD-10-CM
O6989X0	Labor and delivery complicated by other cord complications, not applicable or unspecified	Diagnosis	ICD-10-CM
O6989X1	Labor and delivery complicated by other cord complications, fetus 1	Diagnosis	ICD-10-CM
O6989X2	Labor and delivery complicated by other cord complications, fetus 2	Diagnosis	ICD-10-CM
O6989X3	Labor and delivery complicated by other cord complications, fetus 3	Diagnosis	ICD-10-CM
O6989X4	Labor and delivery complicated by other cord complications, fetus 4	Diagnosis	ICD-10-CM
O6989X5	Labor and delivery complicated by other cord complications, fetus 5	Diagnosis	ICD-10-CM
O6989X9	Labor and delivery complicated by other cord complications, other fetus	Diagnosis	ICD-10-CM
O699XX0	Labor and delivery complicated by cord complication, unspecified, not applicable or unspecified	Diagnosis	ICD-10-CM
O699XX1	Labor and delivery complicated by cord complication, unspecified, fetus 1	Diagnosis	ICD-10-CM
O699XX2	Labor and delivery complicated by cord complication, unspecified, fetus 2	Diagnosis	ICD-10-CM
O699XX3	Labor and delivery complicated by cord complication, unspecified, fetus 3	Diagnosis	ICD-10-CM
O699XX4	Labor and delivery complicated by cord complication, unspecified, fetus 4	Diagnosis	ICD-10-CM
O699XX5	Labor and delivery complicated by cord complication, unspecified, fetus 5	Diagnosis	ICD-10-CM
O699XX9	Labor and delivery complicated by cord complication, unspecified, other fetus	Diagnosis	ICD-10-CM
O700	First degree perineal laceration during delivery	Diagnosis	ICD-10-CM
O701	Second degree perineal laceration during delivery	Diagnosis	ICD-10-CM
O7020	Third degree perineal laceration during delivery, unspecified	Diagnosis	ICD-10-CM
O7021	Third degree perineal laceration during delivery, IIIa	Diagnosis	ICD-10-CM
O7022	Third degree perineal laceration during delivery, IIIb	Diagnosis	ICD-10-CM
O7023	Third degree perineal laceration during delivery, IIIc	Diagnosis	ICD-10-CM
O703	Fourth degree perineal laceration during delivery	Diagnosis	ICD-10-CM
O704	Anal sphincter tear complicating delivery, not associated with third degree laceration	Diagnosis	ICD-10-CM
O709	Perineal laceration during delivery, unspecified	Diagnosis	ICD-10-CM
O740	Aspiration pneumonitis due to anesthesia during labor and delivery	Diagnosis	ICD-10-CM
O741	Other pulmonary complications of anesthesia during labor and delivery	Diagnosis	ICD-10-CM
O742	Cardiac complications of anesthesia during labor and delivery	Diagnosis	ICD-10-CM
O743	Central nervous system complications of anesthesia during labor and delivery	Diagnosis	ICD-10-CM
O744	Toxic reaction to local anesthesia during labor and delivery	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
O745	Spinal and epidural anesthesia-induced headache during labor and delivery	Diagnosis	ICD-10-CM
O746	Other complications of spinal and epidural anesthesia during labor and delivery	Diagnosis	ICD-10-CM
O747	Failed or difficult intubation for anesthesia during labor and delivery	Diagnosis	ICD-10-CM
O748	Other complications of anesthesia during labor and delivery	Diagnosis	ICD-10-CM
O749	Complication of anesthesia during labor and delivery, unspecified	Diagnosis	ICD-10-CM
O750	Maternal distress during labor and delivery	Diagnosis	ICD-10-CM
O751	Shock during or following labor and delivery	Diagnosis	ICD-10-CM
O755	Delayed delivery after artificial rupture of membranes	Diagnosis	ICD-10-CM
O7581	Maternal exhaustion complicating labor and delivery	Diagnosis	ICD-10-CM
O7582	Onset (spontaneous) of labor after 37 completed weeks of gestation but before 39 completed weeks gestation, with delivery by (planned) cesarean section	Diagnosis	ICD-10-CM
O7589	Other specified complications of labor and delivery	Diagnosis	ICD-10-CM
O759	Complication of labor and delivery, unspecified	Diagnosis	ICD-10-CM
O76	Abnormality in fetal heart rate and rhythm complicating labor and delivery	Diagnosis	ICD-10-CM
O770	Labor and delivery complicated by meconium in amniotic fluid	Diagnosis	ICD-10-CM
O778	Labor and delivery complicated by other evidence of fetal stress	Diagnosis	ICD-10-CM
O779	Labor and delivery complicated by fetal stress, unspecified	Diagnosis	ICD-10-CM
O80	Encounter for full-term uncomplicated delivery	Diagnosis	ICD-10-CM
O82	Encounter for cesarean delivery without indication	Diagnosis	ICD-10-CM
O8802	Air embolism in childbirth	Diagnosis	ICD-10-CM
O8812	Amniotic fluid embolism in childbirth	Diagnosis	ICD-10-CM
O8822	Thromboembolism in childbirth	Diagnosis	ICD-10-CM
O8832	Pyemic and septic embolism in childbirth	Diagnosis	ICD-10-CM
O8882	Other embolism in childbirth	Diagnosis	ICD-10-CM
O9802	Tuberculosis complicating childbirth	Diagnosis	ICD-10-CM
O9812	Syphilis complicating childbirth	Diagnosis	ICD-10-CM
O9822	Gonorrhea complicating childbirth	Diagnosis	ICD-10-CM
O9832	Other infections with a predominantly sexual mode of transmission complicating childbirth	Diagnosis	ICD-10-CM
O9842	Viral hepatitis complicating childbirth	Diagnosis	ICD-10-CM
O9852	Other viral diseases complicating childbirth	Diagnosis	ICD-10-CM
O9862	Protozoal diseases complicating childbirth	Diagnosis	ICD-10-CM
O9872	Human immunodeficiency virus [HIV] disease complicating childbirth	Diagnosis	ICD-10-CM
O9882	Other maternal infectious and parasitic diseases complicating childbirth	Diagnosis	ICD-10-CM
O9892	Unspecified maternal infectious and parasitic disease complicating childbirth	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O9902	Anemia complicating childbirth	Diagnosis	ICD-10-CM
O9912	Other diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism complicating childbirth	Diagnosis	ICD-10-CM
O99214	Obesity complicating childbirth	Diagnosis	ICD-10-CM
O99284	Endocrine, nutritional and metabolic diseases complicating childbirth	Diagnosis	ICD-10-CM
O99314	Alcohol use complicating childbirth	Diagnosis	ICD-10-CM
O99324	Drug use complicating childbirth	Diagnosis	ICD-10-CM
O99334	Smoking (tobacco) complicating childbirth	Diagnosis	ICD-10-CM
O99344	Other mental disorders complicating childbirth	Diagnosis	ICD-10-CM
O99354	Diseases of the nervous system complicating childbirth	Diagnosis	ICD-10-CM
O9942	Diseases of the circulatory system complicating childbirth	Diagnosis	ICD-10-CM
O9952	Diseases of the respiratory system complicating childbirth	Diagnosis	ICD-10-CM
O9962	Diseases of the digestive system complicating childbirth	Diagnosis	ICD-10-CM
O9972	Diseases of the skin and subcutaneous tissue complicating childbirth	Diagnosis	ICD-10-CM
O99814	Abnormal glucose complicating childbirth	Diagnosis	ICD-10-CM
O99824	Streptococcus B carrier state complicating childbirth	Diagnosis	ICD-10-CM
O99834	Other infection carrier state complicating childbirth	Diagnosis	ICD-10-CM
O99844	Bariatric surgery status complicating childbirth	Diagnosis	ICD-10-CM
O9A12	Malignant neoplasm complicating childbirth	Diagnosis	ICD-10-CM
O9A22	Injury, poisoning and certain other consequences of external causes complicating childbirth	Diagnosis	ICD-10-CM
O9A32	Physical abuse complicating childbirth	Diagnosis	ICD-10-CM
O9A42	Sexual abuse complicating childbirth	Diagnosis	ICD-10-CM
O9A52	Psychological abuse complicating childbirth	Diagnosis	ICD-10-CM
P030	Newborn affected by breech delivery and extraction	Diagnosis	ICD-10-CM
P032	Newborn affected by forceps delivery	Diagnosis	ICD-10-CM
P033	Newborn affected by delivery by vacuum extractor [ventouse]	Diagnosis	ICD-10-CM
P034	Newborn affected by Cesarean delivery	Diagnosis	ICD-10-CM
P035	Newborn affected by precipitate delivery	Diagnosis	ICD-10-CM
P0700	Extremely low birth weight newborn, unspecified weight	Diagnosis	ICD-10-CM
P0701	Extremely low birth weight newborn, less than 500 grams	Diagnosis	ICD-10-CM
P0702	Extremely low birth weight newborn, 500-749 grams	Diagnosis	ICD-10-CM
P0703	Extremely low birth weight newborn, 750-999 grams	Diagnosis	ICD-10-CM
P0710	Other low birth weight newborn, unspecified weight	Diagnosis	ICD-10-CM
P0714	Other low birth weight newborn, 1000-1249 grams	Diagnosis	ICD-10-CM
P0715	Other low birth weight newborn, 1250-1499 grams	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
P0716	Other low birth weight newborn, 1500-1749 grams	Diagnosis	ICD-10-CM
P0717	Other low birth weight newborn, 1750-1999 grams	Diagnosis	ICD-10-CM
P0718	Other low birth weight newborn, 2000-2499 grams	Diagnosis	ICD-10-CM
P0720	Extreme immaturity of newborn, unspecified weeks of gestation	Diagnosis	ICD-10-CM
P0721	Extreme immaturity of newborn, gestational age less than 23 completed weeks	Diagnosis	ICD-10-CM
P0722	Extreme immaturity of newborn, gestational age 23 completed weeks	Diagnosis	ICD-10-CM
P0723	Extreme immaturity of newborn, gestational age 24 completed weeks	Diagnosis	ICD-10-CM
P0724	Extreme immaturity of newborn, gestational age 25 completed weeks	Diagnosis	ICD-10-CM
P0725	Extreme immaturity of newborn, gestational age 26 completed weeks	Diagnosis	ICD-10-CM
P0726	Extreme immaturity of newborn, gestational age 27 completed weeks	Diagnosis	ICD-10-CM
P0730	Preterm newborn, unspecified weeks of gestation	Diagnosis	ICD-10-CM
P0731	Preterm newborn, gestational age 28 completed weeks	Diagnosis	ICD-10-CM
P0732	Preterm newborn, gestational age 29 completed weeks	Diagnosis	ICD-10-CM
P0733	Preterm newborn, gestational age 30 completed weeks	Diagnosis	ICD-10-CM
P0734	Preterm newborn, gestational age 31 completed weeks	Diagnosis	ICD-10-CM
P0735	Preterm newborn, gestational age 32 completed weeks	Diagnosis	ICD-10-CM
P0736	Preterm newborn, gestational age 33 completed weeks	Diagnosis	ICD-10-CM
P0737	Preterm newborn, gestational age 34 completed weeks	Diagnosis	ICD-10-CM
P0738	Preterm newborn, gestational age 35 completed weeks	Diagnosis	ICD-10-CM
P0739	Preterm newborn, gestational age 36 completed weeks	Diagnosis	ICD-10-CM
P0821	Post-term newborn	Diagnosis	ICD-10-CM
P0822	Prolonged gestation of newborn	Diagnosis	ICD-10-CM
Z370	Single live birth	Diagnosis	ICD-10-CM
Z372	Twins, both liveborn	Diagnosis	ICD-10-CM
Z373	Twins, one liveborn and one stillborn	Diagnosis	ICD-10-CM
Z3750	Multiple births, unspecified, all liveborn	Diagnosis	ICD-10-CM
Z3751	Triplets, all liveborn	Diagnosis	ICD-10-CM
Z3752	Quadruplets, all liveborn	Diagnosis	ICD-10-CM
Z3753	Quintuplets, all liveborn	Diagnosis	ICD-10-CM
Z3754	Sextuplets, all liveborn	Diagnosis	ICD-10-CM
Z3759	Other multiple births, all liveborn	Diagnosis	ICD-10-CM
Z3760	Multiple births, unspecified, some liveborn	Diagnosis	ICD-10-CM
Z3761	Triplets, some liveborn	Diagnosis	ICD-10-CM
Z3762	Quadruplets, some liveborn	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
Z3763	Quintuplets, some liveborn	Diagnosis	ICD-10-CM
Z3764	Sextuplets, some liveborn	Diagnosis	ICD-10-CM
Z3769	Other multiple births, some liveborn	Diagnosis	ICD-10-CM
Z379	Outcome of delivery, unspecified	Diagnosis	ICD-10-CM
Z3800	Single liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3801	Single liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z381	Single liveborn infant, born outside hospital	Diagnosis	ICD-10-CM
Z382	Single liveborn infant, unspecified as to place of birth	Diagnosis	ICD-10-CM
Z3830	Twin liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3831	Twin liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z384	Twin liveborn infant, born outside hospital	Diagnosis	ICD-10-CM
Z385	Twin liveborn infant, unspecified as to place of birth	Diagnosis	ICD-10-CM
Z3861	Triplet liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3862	Triplet liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z3863	Quadruplet liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3864	Quadruplet liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z3865	Quintuplet liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3866	Quintuplet liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z3868	Other multiple liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3869	Other multiple liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z387	Other multiple liveborn infant, born outside hospital	Diagnosis	ICD-10-CM
Z388	Other multiple liveborn infant, unspecified as to place of birth	Diagnosis	ICD-10-CM
59400	Routine obstetric care including antepartum care, vaginal delivery (with or without episiotomy, and/or forceps) and postpartum care	Procedure	CPT-4
59409	Vaginal delivery only (with or without episiotomy and/or forceps);	Procedure	CPT-4
59410	Vaginal delivery only (with or without episiotomy and/or forceps); including postpartum care	Procedure	CPT-4
59510	Routine obstetric care including antepartum care, cesarean delivery, and postpartum care	Procedure	CPT-4
59514	Cesarean delivery only;	Procedure	CPT-4
59515	Cesarean delivery only; including postpartum care	Procedure	CPT-4
59610	Routine obstetric care including antepartum care, vaginal delivery (with or without episiotomy, and/or forceps) and postpartum care, after previous cesarean delivery	Procedure	CPT-4
59612	Vaginal delivery only, after previous cesarean delivery (with or without episiotomy and/or forceps);	Procedure	CPT-4
59614	Vaginal delivery only, after previous cesarean delivery (with or without episiotomy and/or forceps); including postpartum care	Procedure	CPT-4
59618	Routine obstetric care including antepartum care, cesarean delivery, and postpartum care, following attempted vaginal delivery after previous cesarean delivery	Procedure	CPT-4

Code	Description	Code Category	Code Type
59620	Cesarean delivery only, following attempted vaginal delivery after previous cesarean delivery;	Procedure	CPT-4
59622	Cesarean delivery only, following attempted vaginal delivery after previous cesarean delivery; including postpartum care	Procedure	CPT-4
650	Normal delivery	Diagnosis	ICD-9-CM
7630	Fetus or newborn affected by breech delivery and extraction	Diagnosis	ICD-9-CM
7632	Fetus or newborn affected by forceps delivery	Diagnosis	ICD-9-CM
7633	Fetus or newborn affected by delivery by vacuum extractor	Diagnosis	ICD-9-CM
7634	Fetus or newborn affected by cesarean delivery	Diagnosis	ICD-9-CM
7636	Fetus or newborn affected by precipitate delivery	Diagnosis	ICD-9-CM
7680	Fetal death from asphyxia or anoxia before onset of labor or at unspecified time	Diagnosis	ICD-9-CM
7681	Fetal death from asphyxia or anoxia during labor	Diagnosis	ICD-9-CM
64101	Placenta previa without hemorrhage, with delivery	Diagnosis	ICD-9-CM
64111	Hemorrhage from placenta previa, with delivery	Diagnosis	ICD-9-CM
64121	Premature separation of placenta, with delivery	Diagnosis	ICD-9-CM
64131	Antepartum hemorrhage associated with coagulation defects, with delivery	Diagnosis	ICD-9-CM
64181	Other antepartum hemorrhage, with delivery	Diagnosis	ICD-9-CM
64191	Unspecified antepartum hemorrhage, with delivery	Diagnosis	ICD-9-CM
64201	Benign essential hypertension with delivery	Diagnosis	ICD-9-CM
64202	Benign essential hypertension, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64211	Hypertension secondary to renal disease, with delivery	Diagnosis	ICD-9-CM
64212	Hypertension secondary to renal disease, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64221	Other pre-existing hypertension, with delivery	Diagnosis	ICD-9-CM
64222	Other pre-existing hypertension, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64231	Transient hypertension of pregnancy, with delivery	Diagnosis	ICD-9-CM
64232	Transient hypertension of pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64241	Mild or unspecified pre-eclampsia, with delivery	Diagnosis	ICD-9-CM
64242	Mild or unspecified pre-eclampsia, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64251	Severe pre-eclampsia, with delivery	Diagnosis	ICD-9-CM
64252	Severe pre-eclampsia, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64261	Eclampsia, with delivery	Diagnosis	ICD-9-CM
64262	Eclampsia, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64271	Pre-eclampsia or eclampsia superimposed on pre-existing hypertension, with delivery	Diagnosis	ICD-9-CM
64272	Pre-eclampsia or eclampsia superimposed on pre-existing hypertension, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64291	Unspecified hypertension, with delivery	Diagnosis	ICD-9-CM
64292	Unspecified hypertension, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
64301	Mild hyperemesis gravidarum, delivered	Diagnosis	ICD-9-CM
64311	Hyperemesis gravidarum with metabolic disturbance, delivered	Diagnosis	ICD-9-CM
64321	Late vomiting of pregnancy, delivered	Diagnosis	ICD-9-CM
64381	Other vomiting complicating pregnancy, delivered	Diagnosis	ICD-9-CM
64391	Unspecified vomiting of pregnancy, delivered	Diagnosis	ICD-9-CM
64421	Early onset of delivery, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64501	Prolonged pregnancy, with delivery	Diagnosis	ICD-9-CM
64511	Post term pregnancy, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64521	Prolonged pregnancy, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64523	Prolonged pregnancy, antepartum condition or complication	Diagnosis	ICD-9-CM
64601	Papyraceous fetus, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64611	Edema or excessive weight gain in pregnancy, with delivery, with or without mention of antepartum complication	Diagnosis	ICD-9-CM
64612	Edema or excessive weight gain in pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64621	Unspecified renal disease in pregnancy, with delivery	Diagnosis	ICD-9-CM
64622	Unspecified renal disease in pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64631	Pregnancy complication, recurrent pregnancy loss, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64641	Peripheral neuritis in pregnancy, with delivery	Diagnosis	ICD-9-CM
64642	Peripheral neuritis in pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64651	Asymptomatic bacteriuria in pregnancy, with delivery	Diagnosis	ICD-9-CM
64652	Asymptomatic bacteriuria in pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64661	Infections of genitourinary tract in pregnancy, with delivery	Diagnosis	ICD-9-CM
64662	Infections of genitourinary tract in pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64671	Liver and biliary tract disorders in pregnancy, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64681	Other specified complication of pregnancy, with delivery	Diagnosis	ICD-9-CM
64682	Other specified complications of pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64691	Unspecified complication of pregnancy, with delivery	Diagnosis	ICD-9-CM
64701	Maternal syphilis, complicating pregnancy, with delivery	Diagnosis	ICD-9-CM
64702	Maternal syphilis, complicating pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64711	Maternal gonorrhea with delivery	Diagnosis	ICD-9-CM
64712	Maternal gonorrhea, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64721	Other maternal venereal diseases with delivery	Diagnosis	ICD-9-CM
64722	Other maternal venereal diseases with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64731	Maternal tuberculosis with delivery	Diagnosis	ICD-9-CM
64732	Maternal tuberculosis with delivery, with current postpartum complication	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
64741	Maternal malaria with delivery	Diagnosis	ICD-9-CM
64742	Maternal malaria with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64751	Maternal rubella with delivery	Diagnosis	ICD-9-CM
64752	Maternal rubella with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64761	Other maternal viral disease with delivery	Diagnosis	ICD-9-CM
64762	Other maternal viral disease with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64781	Other specified maternal infectious and parasitic disease with delivery	Diagnosis	ICD-9-CM
64782	Other specified maternal infectious and parasitic disease with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64791	Unspecified maternal infection or infestation with delivery	Diagnosis	ICD-9-CM
64792	Unspecified maternal infection or infestation with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64801	Maternal diabetes mellitus with delivery	Diagnosis	ICD-9-CM
64802	Maternal diabetes mellitus with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64811	Maternal thyroid dysfunction with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64812	Maternal thyroid dysfunction with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64821	Maternal anemia, with delivery	Diagnosis	ICD-9-CM
64822	Maternal anemia with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64831	Maternal drug dependence, with delivery	Diagnosis	ICD-9-CM
64832	Maternal drug dependence, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64841	Maternal mental disorders, with delivery	Diagnosis	ICD-9-CM
64842	Maternal mental disorders, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64851	Maternal congenital cardiovascular disorders, with delivery	Diagnosis	ICD-9-CM
64852	Maternal congenital cardiovascular disorders, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64861	Other maternal cardiovascular diseases, with delivery	Diagnosis	ICD-9-CM
64862	Other maternal cardiovascular diseases, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64871	Bone and joint disorders of maternal back, pelvis, and lower limbs, with delivery	Diagnosis	ICD-9-CM
64872	Bone and joint disorders of maternal back, pelvis, and lower limbs, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64881	Abnormal maternal glucose tolerance, with delivery	Diagnosis	ICD-9-CM
64882	Abnormal maternal glucose tolerance, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64891	Other current maternal conditions classifiable elsewhere, with delivery	Diagnosis	ICD-9-CM
64892	Other current maternal conditions classifiable elsewhere, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64901	Tobacco use disorder complicating pregnancy, childbirth, or the puerperium, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64902	Tobacco use disorder complicating pregnancy, childbirth, or the puerperium, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
64911	Obesity complicating pregnancy, childbirth, or the puerperium, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64912	Obesity complicating pregnancy, childbirth, or the puerperium, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
64921	Bariatric surgery status complicating pregnancy, childbirth, or the puerperium, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64922	Bariatric surgery status complicating pregnancy, childbirth, or the puerperium, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
64931	Coagulation defects complicating pregnancy, childbirth, or the puerperium, delivered, with or without mention of antepartum	Diagnosis	ICD-9-CM
64932	Coagulation defects complicating pregnancy, childbirth, or the puerperium, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
64941	Epilepsy complicating pregnancy, childbirth, or the puerperium, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64942	Epilepsy complicating pregnancy, childbirth, or the puerperium, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
64951	Spotting complicating pregnancy, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64961	Uterine size date discrepancy, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64962	Uterine size date discrepancy, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
64971	Cervical shortening, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64981	Onset (spontaneous) of labor after 37 completed weeks of gestation but before 39 completed weeks gestation, with delivery by (planned) cesarean section, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64982	Onset (spontaneous) of labor after 37 completed weeks of gestation but before 39 completed weeks gestation, with delivery by (planned) cesarean section, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65101	Twin pregnancy, delivered	Diagnosis	ICD-9-CM
65111	Triplet pregnancy, delivered	Diagnosis	ICD-9-CM
65121	Quadruplet pregnancy, delivered	Diagnosis	ICD-9-CM
65131	Twin pregnancy with fetal loss and retention of one fetus, delivered	Diagnosis	ICD-9-CM
65141	Triplet pregnancy with fetal loss and retention of one or more, delivered	Diagnosis	ICD-9-CM
65151	Quadruplet pregnancy with fetal loss and retention of one or more, delivered	Diagnosis	ICD-9-CM
65161	Other multiple pregnancy with fetal loss and retention of one or more fetus(es), delivered	Diagnosis	ICD-9-CM
65171	Multiple gestation following (elective) fetal reduction, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
65181	Other specified multiple gestation, delivered	Diagnosis	ICD-9-CM
65191	Unspecified multiple gestation, delivered	Diagnosis	ICD-9-CM
65201	Unstable lie of fetus, delivered	Diagnosis	ICD-9-CM
65211	Breech or other malpresentation successfully converted to cephalic presentation, delivered	Diagnosis	ICD-9-CM
65221	Breech presentation without mention of version, delivered	Diagnosis	ICD-9-CM
65231	Transverse or oblique fetal presentation, delivered	Diagnosis	ICD-9-CM
65241	Fetal face or brow presentation, delivered	Diagnosis	ICD-9-CM
65251	High fetal head at term, delivered	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
65261	Multiple gestation with malpresentation of one fetus or more, delivered	Diagnosis	ICD-9-CM
65271	Prolapsed arm of fetus, delivered	Diagnosis	ICD-9-CM
65281	Other specified malposition or malpresentation of fetus, delivered	Diagnosis	ICD-9-CM
65291	Unspecified malposition or malpresentation of fetus, delivered	Diagnosis	ICD-9-CM
65301	Major abnormality of bony pelvis, not further specified, delivered	Diagnosis	ICD-9-CM
65311	Generally contracted pelvis in pregnancy, delivered	Diagnosis	ICD-9-CM
65321	Inlet contraction of pelvis in pregnancy, delivered	Diagnosis	ICD-9-CM
65331	Outlet contraction of pelvis in pregnancy, delivered	Diagnosis	ICD-9-CM
65341	Fetopelvic disproportion, delivered	Diagnosis	ICD-9-CM
65351	Unusually large fetus causing disproportion, delivered	Diagnosis	ICD-9-CM
65361	Hydrocephalic fetus causing disproportion, delivered	Diagnosis	ICD-9-CM
65371	Other fetal abnormality causing disproportion, delivered	Diagnosis	ICD-9-CM
65381	Fetal disproportion of other origin, delivered	Diagnosis	ICD-9-CM
65391	Unspecified fetal disproportion, delivered	Diagnosis	ICD-9-CM
65401	Congenital abnormalities of pregnant uterus, delivered	Diagnosis	ICD-9-CM
65402	Congenital abnormalities of pregnant uterus, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65411	Tumors of body of uterus, delivered	Diagnosis	ICD-9-CM
65412	Tumors of body of uterus, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65421	Previous cesarean delivery, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
65431	Retroverted and incarcerated gravid uterus, delivered	Diagnosis	ICD-9-CM
65432	Retroverted and incarcerated gravid uterus, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65441	Other abnormalities in shape or position of gravid uterus and of neighboring structures, delivered	Diagnosis	ICD-9-CM
65442	Other abnormalities in shape or position of gravid uterus and of neighboring structures, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65451	Cervical incompetence, delivered	Diagnosis	ICD-9-CM
65452	Cervical incompetence, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65461	Other congenital or acquired abnormality of cervix, with delivery	Diagnosis	ICD-9-CM
65462	Other congenital or acquired abnormality of cervix, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65471	Congenital or acquired abnormality of vagina, with delivery	Diagnosis	ICD-9-CM
65472	Congenital or acquired abnormality of vagina, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65481	Congenital or acquired abnormality of vulva, with delivery	Diagnosis	ICD-9-CM
65482	Congenital or acquired abnormality of vulva, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65491	Other and unspecified abnormality of organs and soft tissues of pelvis, with delivery	Diagnosis	ICD-9-CM
65492	Other and unspecified abnormality of organs and soft tissues of pelvis, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
65501	Central nervous system malformation in fetus, with delivery	Diagnosis	ICD-9-CM
65511	Chromosomal abnormality in fetus, affecting management of mother, with delivery	Diagnosis	ICD-9-CM
65521	Hereditary disease in family possibly affecting fetus, affecting management of mother, with delivery	Diagnosis	ICD-9-CM
65531	Suspected damage to fetus from viral disease in mother, affecting management of mother, with delivery	Diagnosis	ICD-9-CM
65541	Suspected damage to fetus from other disease in mother, affecting management of mother, with delivery	Diagnosis	ICD-9-CM
65551	Suspected damage to fetus from drugs, affecting management of mother, delivered	Diagnosis	ICD-9-CM
65561	Suspected damage to fetus from radiation, affecting management of mother, delivered	Diagnosis	ICD-9-CM
65571	Decreased fetal movements, affecting management of mother, delivered	Diagnosis	ICD-9-CM
65581	Other known or suspected fetal abnormality, not elsewhere classified, affecting management of mother, delivery	Diagnosis	ICD-9-CM
65591	Unspecified fetal abnormality affecting management of mother, delivery	Diagnosis	ICD-9-CM
65601	Fetal-maternal hemorrhage, with delivery	Diagnosis	ICD-9-CM
65611	Rhesus isoimmunization affecting management of mother, delivered	Diagnosis	ICD-9-CM
65621	Isoimmunization from other and unspecified blood-group incompatibility, affecting management of mother, delivered	Diagnosis	ICD-9-CM
65631	Fetal distress affecting management of mother, delivered	Diagnosis	ICD-9-CM
65641	Intrauterine death affecting management of mother, delivered	Diagnosis	ICD-9-CM
65651	Poor fetal growth, affecting management of mother, delivered	Diagnosis	ICD-9-CM
65661	Excessive fetal growth affecting management of mother, delivered	Diagnosis	ICD-9-CM
65671	Other placental conditions affecting management of mother, delivered	Diagnosis	ICD-9-CM
65681	Other specified fetal and placental problems affecting management of mother, delivered	Diagnosis	ICD-9-CM
65691	Unspecified fetal and placental problem affecting management of mother, delivered	Diagnosis	ICD-9-CM
65701	Polyhydramnios, with delivery	Diagnosis	ICD-9-CM
65801	Oligohydramnios, delivered	Diagnosis	ICD-9-CM
65811	Premature rupture of membranes in pregnancy, delivered	Diagnosis	ICD-9-CM
65821	Delayed delivery after spontaneous or unspecified rupture of membranes, delivered	Diagnosis	ICD-9-CM
65831	Delayed delivery after artificial rupture of membranes, delivered	Diagnosis	ICD-9-CM
65841	Infection of amniotic cavity, delivered	Diagnosis	ICD-9-CM
65881	Other problem associated with amniotic cavity and membranes, delivered	Diagnosis	ICD-9-CM
65891	Unspecified problem associated with amniotic cavity and membranes, delivered	Diagnosis	ICD-9-CM
65901	Failed mechanical induction of labor, delivered	Diagnosis	ICD-9-CM
65911	Failed medical or unspecified induction of labor, delivered	Diagnosis	ICD-9-CM
65921	Unspecified maternal pyrexia during labor, delivered	Diagnosis	ICD-9-CM
65931	Generalized infection during labor, delivered	Diagnosis	ICD-9-CM
65941	Grand multiparity, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
65951	Elderly primigravida, delivered	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
65961	Elderly multigravida, delivered, with mention of antepartum condition	Diagnosis	ICD-9-CM
65971	Abnormality in fetal heart rate or rhythm, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
65981	Other specified indication for care or intervention related to labor and delivery, delivered	Diagnosis	ICD-9-CM
65991	Unspecified indication for care or intervention related to labor and delivery, delivered	Diagnosis	ICD-9-CM
66001	Obstruction caused by malposition of fetus at onset of labor, delivered	Diagnosis	ICD-9-CM
66011	Obstruction by bony pelvis during labor and delivery, delivered	Diagnosis	ICD-9-CM
66021	Obstruction by abnormal pelvic soft tissues during labor and delivery, delivered	Diagnosis	ICD-9-CM
66031	Deep transverse arrest and persistent occipitoposterior position during labor and deliver, delivered	Diagnosis	ICD-9-CM
66041	Shoulder (girdle) dystocia during labor and deliver, delivered	Diagnosis	ICD-9-CM
66051	Locked twins, delivered	Diagnosis	ICD-9-CM
66061	Unspecified failed trial of labor, delivered	Diagnosis	ICD-9-CM
66071	Unspecified failed forceps or vacuum extractor, delivered	Diagnosis	ICD-9-CM
66081	Other causes of obstructed labor, delivered	Diagnosis	ICD-9-CM
66091	Unspecified obstructed labor, with delivery	Diagnosis	ICD-9-CM
66101	Primary uterine inertia, with delivery	Diagnosis	ICD-9-CM
66111	Secondary uterine inertia, with delivery	Diagnosis	ICD-9-CM
66121	Other and unspecified uterine inertia, with delivery	Diagnosis	ICD-9-CM
66131	Precipitate labor, with delivery	Diagnosis	ICD-9-CM
66141	Hypertonic, incoordinate, or prolonged uterine contractions, with delivery	Diagnosis	ICD-9-CM
66191	Unspecified abnormality of labor, with delivery	Diagnosis	ICD-9-CM
66201	Prolonged first stage of labor, delivered	Diagnosis	ICD-9-CM
66211	Unspecified prolonged labor, delivered	Diagnosis	ICD-9-CM
66221	Prolonged second stage of labor, delivered	Diagnosis	ICD-9-CM
66231	Delayed delivery of second twin, triplet, etc., delivered	Diagnosis	ICD-9-CM
66301	Prolapse of cord, complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66311	Cord around neck, with compression, complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66321	Other and unspecified cord entanglement, with compression, complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66331	Other and unspecified cord entanglement, without mention of compression, complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66341	Short cord complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66351	Vasa previa complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66361	Vascular lesions of cord complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66381	Other umbilical cord complications during labor and delivery, delivered	Diagnosis	ICD-9-CM
66391	Unspecified umbilical cord complication during labor and delivery, delivered	Diagnosis	ICD-9-CM
66401	First-degree perineal laceration, with delivery	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
66411	Second-degree perineal laceration, with delivery	Diagnosis	ICD-9-CM
66421	Third-degree perineal laceration, with delivery	Diagnosis	ICD-9-CM
66431	Fourth-degree perineal laceration, with delivery	Diagnosis	ICD-9-CM
66441	Unspecified perineal laceration, with delivery	Diagnosis	ICD-9-CM
66451	Vulvar and perineal hematoma, with delivery	Diagnosis	ICD-9-CM
66461	Anal sphincter tear complicating delivery, not associated with third-degree perineal laceration, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66481	Other specified trauma to perineum and vulva, with delivery	Diagnosis	ICD-9-CM
66491	Unspecified trauma to perineum and vulva, with delivery	Diagnosis	ICD-9-CM
66501	Rupture of uterus before onset of labor, with delivery	Diagnosis	ICD-9-CM
66511	Rupture of uterus during labor, with delivery	Diagnosis	ICD-9-CM
66522	Inversion of uterus, delivered with postpartum complication	Diagnosis	ICD-9-CM
66531	Laceration of cervix, with delivery	Diagnosis	ICD-9-CM
66541	High vaginal laceration, with delivery	Diagnosis	ICD-9-CM
66551	Other injury to pelvic organs, with delivery	Diagnosis	ICD-9-CM
66561	Damage to pelvic joints and ligaments, with delivery	Diagnosis	ICD-9-CM
66571	Pelvic hematoma, with delivery	Diagnosis	ICD-9-CM
66572	Pelvic hematoma, delivered with postpartum complication	Diagnosis	ICD-9-CM
66581	Other specified obstetrical trauma, with delivery	Diagnosis	ICD-9-CM
66582	Other specified obstetrical trauma, delivered, with postpartum	Diagnosis	ICD-9-CM
66591	Unspecified obstetrical trauma, with delivery	Diagnosis	ICD-9-CM
66592	Unspecified obstetrical trauma, delivered, with postpartum complication	Diagnosis	ICD-9-CM
66602	Third-stage postpartum hemorrhage, with delivery	Diagnosis	ICD-9-CM
66612	Other immediate postpartum hemorrhage, with delivery	Diagnosis	ICD-9-CM
66622	Delayed and secondary postpartum hemorrhage, with delivery	Diagnosis	ICD-9-CM
66632	Postpartum coagulation defects, with delivery	Diagnosis	ICD-9-CM
66702	Retained placenta without hemorrhage, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
66712	Retained portions of placenta or membranes, without hemorrhage, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66801	Pulmonary complications of the administration of anesthesia or other sedation in labor and delivery, delivered	Diagnosis	ICD-9-CM
66802	Pulmonary complications of the administration of anesthesia or other sedation in labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66811	Cardiac complications of the administration of anesthesia or other sedation in labor and delivery, delivered	Diagnosis	ICD-9-CM
66812	Cardiac complications of the administration of anesthesia or other sedation in labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
66821	Central nervous system complications of the administration of anesthesia or other sedation in labor and delivery, delivered	Diagnosis	ICD-9-CM
66822	Central nervous system complications of the administration of anesthesia or other sedation in labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66881	Other complications of the administration of anesthesia or other sedation in labor and delivery, delivered	Diagnosis	ICD-9-CM
66882	Other complications of the administration of anesthesia or other sedation in labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66891	Unspecified complication of the administration of anesthesia or other sedation in labor and delivery, delivered	Diagnosis	ICD-9-CM
66892	Unspecified complication of the administration of anesthesia or other sedation in labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66901	Maternal distress, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66902	Maternal distress, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
66911	Shock during or following labor and delivery, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66912	Shock during or following labor and delivery, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
66921	Maternal hypotension syndrome, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66922	Maternal hypotension syndrome, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
66932	Acute kidney failure following labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66941	Other complications of obstetrical surgery and procedures, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66942	Other complications of obstetrical surgery and procedures, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
66951	Forceps or vacuum extractor delivery without mention of indication, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66961	Breech extraction, without mention of indication, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66971	Cesarean delivery, without mention of indication, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66981	Other complication of labor and delivery, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66982	Other complication of labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66991	Unspecified complication of labor and delivery, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66992	Unspecified complication of labor and delivery, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67002	Major puerperal infection, unspecified, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67012	Puerperal endometritis, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67022	Puerperal sepsis, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67032	Puerperal septic thrombophlebitis, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67082	Other major puerperal infection, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67101	Varicose veins of legs, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67102	Varicose veins of legs, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67111	Varicose veins of vulva and perineum, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
67112	Varicose veins of vulva and perineum, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67121	Superficial thrombophlebitis with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67122	Superficial thrombophlebitis with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67131	Deep phlebothrombosis, antepartum, with delivery	Diagnosis	ICD-9-CM
67142	Deep phlebothrombosis, postpartum, with delivery	Diagnosis	ICD-9-CM
67151	Other phlebitis and thrombosis with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67152	Other phlebitis and thrombosis with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67181	Other venous complication, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67182	Other venous complication, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67191	Unspecified venous complication, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67192	Unspecified venous complication, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67202	Puerperal pyrexia of unknown origin, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67301	Obstetrical air embolism, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67302	Obstetrical air embolism, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67311	Amniotic fluid embolism, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67312	Amniotic fluid embolism, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67321	Obstetrical blood-clot embolism, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67322	Obstetrical blood-clot embolism, with mention of postpartum complication	Diagnosis	ICD-9-CM
67331	Obstetrical pyemic and septic embolism, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67332	Obstetrical pyemic and septic embolism, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67381	Other obstetrical pulmonary embolism, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67382	Other obstetrical pulmonary embolism, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67401	Cerebrovascular disorder, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67402	Cerebrovascular disorder, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67412	Disruption of cesarean wound, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67422	Disruption of perineal wound, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67432	Other complication of obstetrical surgical wounds, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67442	Placental polyp, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67451	Peripartum cardiomyopathy, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67452	Peripartum cardiomyopathy, delivered, with mention of postpartum condition	Diagnosis	ICD-9-CM
67482	Other complication of puerperium, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67492	Unspecified complications of puerperium, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67501	Infection of nipple associated with childbirth, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67502	Infection of nipple associated with childbirth, delivered with mention of postpartum complication	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
67511	Abscess of breast associated with childbirth, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67512	Abscess of breast associated with childbirth, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67521	Nonpurulent mastitis, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67522	Nonpurulent mastitis, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67581	Other specified infection of the breast and nipple associated with childbirth, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67582	Other specified infection of the breast and nipple associated with childbirth, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67591	Unspecified infection of the breast and nipple, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67592	Unspecified infection of the breast and nipple, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67601	Retracted nipple, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67602	Retracted nipple, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67611	Cracked nipple, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67612	Cracked nipple, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67621	Engorgement of breasts, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67622	Engorgement of breasts, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67631	Other and unspecified disorder of breast associated with childbirth, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67632	Other and unspecified disorder of breast associated with childbirth, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67641	Failure of lactation, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67642	Failure of lactation, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67651	Suppressed lactation, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67652	Suppressed lactation, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67661	Galactorrhea, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67662	Galactorrhea, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67681	Other disorder of lactation, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67682	Other disorder of lactation, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67691	Unspecified disorder of lactation, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
72	Forceps, vacuum, and breech delivery	Procedure	ICD-9-CM
73	Other procedures inducing or assisting delivery	Procedure	ICD-9-CM
720	Low forceps operation	Procedure	ICD-9-CM
721	Low forceps operation with episiotomy	Procedure	ICD-9-CM
722	Mid forceps operation	Procedure	ICD-9-CM
723	High forceps operation	Procedure	ICD-9-CM

Appendix B. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Live Birth Delivery

Code	Description	Code Category	Code Type
724	Forceps rotation of fetal head	Procedure	ICD-9-CM
725	Breech extraction	Procedure	ICD-9-CM
726	Forceps application to aftercoming head	Procedure	ICD-9-CM
727	Vacuum extraction	Procedure	ICD-9-CM
728	Other specified instrumental delivery	Procedure	ICD-9-CM
729	Unspecified instrumental delivery	Procedure	ICD-9-CM
730	Artificial rupture of membranes	Procedure	ICD-9-CM
731	Other surgical induction of labor	Procedure	ICD-9-CM
732	Internal and combined version and extraction	Procedure	ICD-9-CM
733	Failed forceps	Procedure	ICD-9-CM
734	Medical induction of labor	Procedure	ICD-9-CM
735	Manually assisted delivery	Procedure	ICD-9-CM
736	Episiotomy	Procedure	ICD-9-CM
738	Operations on fetus to facilitate delivery	Procedure	ICD-9-CM
739	Other operations assisting delivery	Procedure	ICD-9-CM
740	Classical cesarean section	Procedure	ICD-9-CM
741	Low cervical cesarean section	Procedure	ICD-9-CM
742	Extraperitoneal cesarean section	Procedure	ICD-9-CM
744	Cesarean section of other specified type	Procedure	ICD-9-CM
749	Cesarean section of unspecified type	Procedure	ICD-9-CM
7221	Mid forceps operation with episiotomy	Procedure	ICD-9-CM
7229	Other mid forceps operation	Procedure	ICD-9-CM
7231	High forceps operation with episiotomy	Procedure	ICD-9-CM
7239	Other high forceps operation	Procedure	ICD-9-CM
7251	Partial breech extraction with forceps to aftercoming head	Procedure	ICD-9-CM
7252	Other partial breech extraction	Procedure	ICD-9-CM
7253	Total breech extraction with forceps to aftercoming head	Procedure	ICD-9-CM
7254	Other total breech extraction	Procedure	ICD-9-CM
7271	Vacuum extraction with episiotomy	Procedure	ICD-9-CM
7279	Other vacuum extraction	Procedure	ICD-9-CM
7301	Induction of labor by artificial rupture of membranes	Procedure	ICD-9-CM
7309	Other artificial rupture of membranes	Procedure	ICD-9-CM
7321	Internal and combined version without extraction	Procedure	ICD-9-CM
7322	Internal and combined version with extraction	Procedure	ICD-9-CM

Code	Description	Code Category	Code Type
7351	Manual rotation of fetal head	Procedure	ICD-9-CM
7359	Other manually assisted delivery	Procedure	ICD-9-CM
7391	External version to assist delivery	Procedure	ICD-9-CM
7392	Replacement of prolapsed umbilical cord	Procedure	ICD-9-CM
7393	Incision of cervix to assist delivery	Procedure	ICD-9-CM
7394	Pubiotomy to assist delivery	Procedure	ICD-9-CM
7399	Other operations to assist delivery	Procedure	ICD-9-CM
7499	Other cesarean section of unspecified type	Procedure	ICD-9-CM
67692	Unspecified disorder of lactation, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67801	Fetal hematologic conditions, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67811	Fetal conjoined twins, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67901	Maternal complications from in utero procedure, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67902	Maternal complications from in utero procedure, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67911	Fetal complications from in utero procedure, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67912	Fetal complications from in utero procedure, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
V27	Outcome of delivery	Diagnosis	ICD-9-CM
V270	Outcome of delivery, single liveborn	Diagnosis	ICD-9-CM
V271	Outcome of delivery, single stillborn	Diagnosis	ICD-9-CM
V272	Outcome of delivery, twins, both liveborn	Diagnosis	ICD-9-CM
V273	Outcome of delivery, twins, one liveborn and one stillborn	Diagnosis	ICD-9-CM
V274	Outcome of delivery, twins, both stillborn	Diagnosis	ICD-9-CM
V275	Outcome of delivery, other multiple birth, all liveborn	Diagnosis	ICD-9-CM
V276	Outcome of delivery, other multiple birth, some liveborn	Diagnosis	ICD-9-CM
V277	Outcome of delivery, other multiple birth, all stillborn	Diagnosis	ICD-9-CM
V279	Outcome of delivery, unspecified	Diagnosis	ICD-9-CM
V30	Single liveborn	Diagnosis	ICD-9-CM
V300	Single liveborn, born in hospital	Diagnosis	ICD-9-CM
V3000	Single liveborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3001	Single liveborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V301	Single liveborn, born before admission to hospital	Diagnosis	ICD-9-CM
V302	Single liveborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V31	Twin birth, mate liveborn	Diagnosis	ICD-9-CM
V310	Twin, mate liveborn, born in hospital	Diagnosis	ICD-9-CM
V3100	Twin, mate liveborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
V3101	Twin, mate liveborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V311	Twin birth, mate liveborn, born before admission to hospital	Diagnosis	ICD-9-CM
V312	Twin birth, mate liveborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V32	Twin birth, mate stillborn	Diagnosis	ICD-9-CM
V320	Twin, mate stillborn, born in hospital	Diagnosis	ICD-9-CM
V3200	Twin, mate stillborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3201	Twin, mate stillborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V321	Twin birth, mate stillborn, born before admission to hospital	Diagnosis	ICD-9-CM
V322	Twin birth, mate stillborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V33	Twin birth, unspecified whether mate liveborn or stillborn	Diagnosis	ICD-9-CM
V330	Twin, unspecified, born in hospital	Diagnosis	ICD-9-CM
V3300	Twin, unspecified whether mate stillborn or liveborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3301	Twin, unspecified whether mate stillborn or liveborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V331	Twin birth, unspecified whether mate liveborn or stillborn, born before admission to hospital	Diagnosis	ICD-9-CM
V332	Twin birth, unspecified whether mate liveborn or stillborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V34	Other multiple birth (three or more), mates all liveborn	Diagnosis	ICD-9-CM
V340	Other multiple, mates all liveborn, born in hospital	Diagnosis	ICD-9-CM
V3400	Other multiple, mates all liveborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3401	Other multiple, mates all liveborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V341	Other multiple birth (three or more), mates all liveborn, born before admission to hospital	Diagnosis	ICD-9-CM
V342	Other multiple birth (three or more), mates all liveborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V35	Other multiple birth (three or more), mates all stillborn	Diagnosis	ICD-9-CM
V350	Other multiple, mates all stillborn, born in hospital	Diagnosis	ICD-9-CM
V3500	Other multiple, mates all stillborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3501	Other multiple, mates all stillborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V351	Other multiple birth (three or more), mates all stillborn, born before admission to hospital	Diagnosis	ICD-9-CM
V352	Other multiple birth (three or more), mates all stillborn, born outside of hospital and not hospitalized	Diagnosis	ICD-9-CM
V36	Other multiple birth (three or more), mates liveborn and stillborn	Diagnosis	ICD-9-CM
V360	Other multiple, mates liveborn and stillborn, born in hospital	Diagnosis	ICD-9-CM
V3600	Other multiple, mates liveborn and stillborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3601	Other multiple, mates liveborn and stillborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V361	Other multiple birth (three or more), mates liveborn and stillborn, born before admission to hospital	Diagnosis	ICD-9-CM
V362	Other multiple birth (three or more), mates liveborn and stillborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V37	Other multiple birth (three or more), unspecified whether mates liveborn or stillborn	Diagnosis	ICD-9-CM

Appendix B. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Live Birth Delivery

Code	Description	Code Category	Code Type
V370	Other multiple, unspecified whether mates stillborn or liveborn, born in hospital	Diagnosis	ICD-9-CM
V3700	Other multiple, unspecified whether mates stillborn or liveborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3701	Other multiple, unspecified whether mates stillborn or liveborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V371	Other multiple birth (three or more), unspecified whether mates liveborn or stillborn, born before admission to hospital	Diagnosis	ICD-9-CM
V372	Other multiple birth (three or more), unspecified whether mates liveborn or stillborn, born outside of hospital	Diagnosis	ICD-9-CM
V39	Liveborn, unspecified whether single, twin, or multiple	Diagnosis	ICD-9-CM
V390	Other liveborn, unspecified whether single, twin, or multiple, born in hospital	Diagnosis	ICD-9-CM
V3900	Liveborn infant, unspecified whether single, twin, or multiple, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3901	Liveborn infant, unspecified whether single, twin, or multiple, born in hospital, delivered by cesarean	Diagnosis	ICD-9-CM
V391	Liveborn, unspecified whether single, twin or multiple, born before admission to hospital	Diagnosis	ICD-9-CM
V392	Liveborn, unspecified whether single, twin or multiple, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
	Live birth delivery		
0W8NXZZ	Division of Female Perineum, External Approach	Procedure	ICD-10-PCS
10900ZC	Drainage of Amniotic Fluid, Therapeutic from Products of Conception, Open Approach	Procedure	ICD-10-PCS
10903ZC	Drainage of Amniotic Fluid, Therapeutic from Products of Conception, Percutaneous Approach	Procedure	ICD-10-PCS
10904ZC	Drainage of Amniotic Fluid, Therapeutic from Products of Conception, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
10907ZC	Drainage of Amniotic Fluid, Therapeutic from Products of Conception, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10908ZC	Drainage of Amniotic Fluid, Therapeutic from Products of Conception, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
10D00Z0	Extraction of Products of Conception, Classical, Open Approach	Procedure	ICD-10-PCS
10D00Z1	Extraction of Products of Conception, Low Cervical, Open Approach	Procedure	ICD-10-PCS
10D00Z2	Extraction of Products of Conception, Extraperitoneal, Open Approach	Procedure	ICD-10-PCS
10D07Z3	Extraction of Products of Conception, Low Forceps, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10D07Z4	Extraction of Products of Conception, Mid Forceps, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10D07Z5	Extraction of Products of Conception, High Forceps, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10D07Z6	Extraction of Products of Conception, Vacuum, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10D07Z7	Extraction of Products of Conception, Internal Version, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10D07Z8	Extraction of Products of Conception, Other, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
10E0XZZ	Delivery of Products of Conception, External Approach	Procedure	ICD-10-PCS
10S07ZZ	Reposition Products of Conception, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
O1002	Pre-existing essential hypertension complicating childbirth	Diagnosis	ICD-10-CM
O1012	Pre-existing hypertensive heart disease complicating childbirth	Diagnosis	ICD-10-CM
O1022	Pre-existing hypertensive chronic kidney disease complicating childbirth	Diagnosis	ICD-10-CM
O1032	Pre-existing hypertensive heart and chronic kidney disease complicating childbirth	Diagnosis	ICD-10-CM
O1042	Pre-existing secondary hypertension complicating childbirth	Diagnosis	ICD-10-CM
O1092	Unspecified pre-existing hypertension complicating childbirth	Diagnosis	ICD-10-CM
O114	Pre-existing hypertension with pre-eclampsia, complicating childbirth	Diagnosis	ICD-10-CM
O1204	Gestational edema, complicating childbirth	Diagnosis	ICD-10-CM
O1214	Gestational proteinuria, complicating childbirth	Diagnosis	ICD-10-CM
O1224	Gestational edema with proteinuria, complicating childbirth	Diagnosis	ICD-10-CM
O134	Gestational [pregnancy-induced] hypertension without significant proteinuria, complicating childbirth	Diagnosis	ICD-10-CM
O1404	Mild to moderate pre-eclampsia, complicating childbirth	Diagnosis	ICD-10-CM
O1414	Severe pre-eclampsia complicating childbirth	Diagnosis	ICD-10-CM
O1424	HELLP syndrome, complicating childbirth	Diagnosis	ICD-10-CM
O1494	Unspecified pre-eclampsia, complicating childbirth	Diagnosis	ICD-10-CM
O164	Unspecified maternal hypertension, complicating childbirth	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O2402	Pre-existing type 1 diabetes mellitus, in childbirth	Diagnosis	ICD-10-CM
O2412	Pre-existing type 2 diabetes mellitus, in childbirth	Diagnosis	ICD-10-CM
O2432	Unspecified pre-existing diabetes mellitus in childbirth	Diagnosis	ICD-10-CM
O24420	Gestational diabetes mellitus in childbirth, diet controlled	Diagnosis	ICD-10-CM
O24424	Gestational diabetes mellitus in childbirth, insulin controlled	Diagnosis	ICD-10-CM
O24425	Gestational diabetes mellitus in childbirth, controlled by oral hypoglycemic drugs	Diagnosis	ICD-10-CM
O24429	Gestational diabetes mellitus in childbirth, unspecified control	Diagnosis	ICD-10-CM
O2482	Other pre-existing diabetes mellitus in childbirth	Diagnosis	ICD-10-CM
O2492	Unspecified diabetes mellitus in childbirth	Diagnosis	ICD-10-CM
O252	Malnutrition in childbirth	Diagnosis	ICD-10-CM
O2662	Liver and biliary tract disorders in childbirth	Diagnosis	ICD-10-CM
O2672	Subluxation of symphysis (pubis) in childbirth	Diagnosis	ICD-10-CM
O6012X0	Preterm labor second trimester with preterm delivery second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O6012X1	Preterm labor second trimester with preterm delivery second trimester, fetus 1	Diagnosis	ICD-10-CM
O6012X2	Preterm labor second trimester with preterm delivery second trimester, fetus 2	Diagnosis	ICD-10-CM
O6012X3	Preterm labor second trimester with preterm delivery second trimester, fetus 3	Diagnosis	ICD-10-CM
O6012X4	Preterm labor second trimester with preterm delivery second trimester, fetus 4	Diagnosis	ICD-10-CM
O6012X5	Preterm labor second trimester with preterm delivery second trimester, fetus 5	Diagnosis	ICD-10-CM
O6012X9	Preterm labor second trimester with preterm delivery second trimester, other fetus	Diagnosis	ICD-10-CM
O6013X0	Preterm labor second trimester with preterm delivery third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O6013X1	Preterm labor second trimester with preterm delivery third trimester, fetus 1	Diagnosis	ICD-10-CM
O6013X2	Preterm labor second trimester with preterm delivery third trimester, fetus 2	Diagnosis	ICD-10-CM
O6013X3	Preterm labor second trimester with preterm delivery third trimester, fetus 3	Diagnosis	ICD-10-CM
O6013X4	Preterm labor second trimester with preterm delivery third trimester, fetus 4	Diagnosis	ICD-10-CM
O6013X5	Preterm labor second trimester with preterm delivery third trimester, fetus 5	Diagnosis	ICD-10-CM
O6013X9	Preterm labor second trimester with preterm delivery third trimester, other fetus	Diagnosis	ICD-10-CM
O6014X0	Preterm labor third trimester with preterm delivery third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O6014X1	Preterm labor third trimester with preterm delivery third trimester, fetus 1	Diagnosis	ICD-10-CM
O6014X2	Preterm labor third trimester with preterm delivery third trimester, fetus 2	Diagnosis	ICD-10-CM
O6014X3	Preterm labor third trimester with preterm delivery third trimester, fetus 3	Diagnosis	ICD-10-CM
O6014X4	Preterm labor third trimester with preterm delivery third trimester, fetus 4	Diagnosis	ICD-10-CM
O6014X5	Preterm labor third trimester with preterm delivery third trimester, fetus 5	Diagnosis	ICD-10-CM
O6014X9	Preterm labor third trimester with preterm delivery third trimester, other fetus	Diagnosis	ICD-10-CM
O6022X0	Term delivery with preterm labor, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O6022X1	Term delivery with preterm labor, second trimester, fetus 1	Diagnosis	ICD-10-CM
O6022X2	Term delivery with preterm labor, second trimester, fetus 2	Diagnosis	ICD-10-CM
O6022X3	Term delivery with preterm labor, second trimester, fetus 3	Diagnosis	ICD-10-CM
O6022X4	Term delivery with preterm labor, second trimester, fetus 4	Diagnosis	ICD-10-CM
O6022X5	Term delivery with preterm labor, second trimester, fetus 5	Diagnosis	ICD-10-CM
O6022X9	Term delivery with preterm labor, second trimester, other fetus	Diagnosis	ICD-10-CM
O6023X0	Term delivery with preterm labor, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O6023X1	Term delivery with preterm labor, third trimester, fetus 1	Diagnosis	ICD-10-CM
O6023X2	Term delivery with preterm labor, third trimester, fetus 2	Diagnosis	ICD-10-CM
O6023X3	Term delivery with preterm labor, third trimester, fetus 3	Diagnosis	ICD-10-CM
O6023X4	Term delivery with preterm labor, third trimester, fetus 4	Diagnosis	ICD-10-CM
O6023X5	Term delivery with preterm labor, third trimester, fetus 5	Diagnosis	ICD-10-CM
O6023X9	Term delivery with preterm labor, third trimester, other fetus	Diagnosis	ICD-10-CM
O632	Delayed delivery of second twin, triplet, etc	Diagnosis	ICD-10-CM
O670	Intrapartum hemorrhage with coagulation defect	Diagnosis	ICD-10-CM
O678	Other intrapartum hemorrhage	Diagnosis	ICD-10-CM
O679	Intrapartum hemorrhage, unspecified	Diagnosis	ICD-10-CM
O68	Labor and delivery complicated by abnormality of fetal acid-base balance	Diagnosis	ICD-10-CM
O690XX0	Labor and delivery complicated by prolapse of cord, not applicable or unspecified	Diagnosis	ICD-10-CM
O690XX1	Labor and delivery complicated by prolapse of cord, fetus 1	Diagnosis	ICD-10-CM
O690XX2	Labor and delivery complicated by prolapse of cord, fetus 2	Diagnosis	ICD-10-CM
O690XX3	Labor and delivery complicated by prolapse of cord, fetus 3	Diagnosis	ICD-10-CM
O690XX4	Labor and delivery complicated by prolapse of cord, fetus 4	Diagnosis	ICD-10-CM
O690XX5	Labor and delivery complicated by prolapse of cord, fetus 5	Diagnosis	ICD-10-CM
O690XX9	Labor and delivery complicated by prolapse of cord, other fetus	Diagnosis	ICD-10-CM
O691XX0	Labor and delivery complicated by cord around neck, with compression, not applicable or unspecified	Diagnosis	ICD-10-CM
O691XX1	Labor and delivery complicated by cord around neck, with compression, fetus 1	Diagnosis	ICD-10-CM
O691XX2	Labor and delivery complicated by cord around neck, with compression, fetus 2	Diagnosis	ICD-10-CM
O691XX3	Labor and delivery complicated by cord around neck, with compression, fetus 3	Diagnosis	ICD-10-CM
O691XX4	Labor and delivery complicated by cord around neck, with compression, fetus 4	Diagnosis	ICD-10-CM
O691XX5	Labor and delivery complicated by cord around neck, with compression, fetus 5	Diagnosis	ICD-10-CM
O691XX9	Labor and delivery complicated by cord around neck, with compression, other fetus	Diagnosis	ICD-10-CM
O692XX0	Labor and delivery complicated by other cord entanglement, with compression, not applicable or unspecified	Diagnosis	ICD-10-CM
O692XX1	Labor and delivery complicated by other cord entanglement, with compression, fetus 1	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O692XX2	Labor and delivery complicated by other cord entanglement, with compression, fetus 2	Diagnosis	ICD-10-CM
O692XX3	Labor and delivery complicated by other cord entanglement, with compression, fetus 3	Diagnosis	ICD-10-CM
O692XX4	Labor and delivery complicated by other cord entanglement, with compression, fetus 4	Diagnosis	ICD-10-CM
O692XX5	Labor and delivery complicated by other cord entanglement, with compression, fetus 5	Diagnosis	ICD-10-CM
O692XX9	Labor and delivery complicated by other cord entanglement, with compression, other fetus	Diagnosis	ICD-10-CM
O693XX0	Labor and delivery complicated by short cord, not applicable or unspecified	Diagnosis	ICD-10-CM
O693XX1	Labor and delivery complicated by short cord, fetus 1	Diagnosis	ICD-10-CM
O693XX2	Labor and delivery complicated by short cord, fetus 2	Diagnosis	ICD-10-CM
O693XX3	Labor and delivery complicated by short cord, fetus 3	Diagnosis	ICD-10-CM
O693XX4	Labor and delivery complicated by short cord, fetus 4	Diagnosis	ICD-10-CM
O693XX5	Labor and delivery complicated by short cord, fetus 5	Diagnosis	ICD-10-CM
O693XX9	Labor and delivery complicated by short cord, other fetus	Diagnosis	ICD-10-CM
O694XX0	Labor and delivery complicated by vasa previa, not applicable or unspecified	Diagnosis	ICD-10-CM
O694XX1	Labor and delivery complicated by vasa previa, fetus 1	Diagnosis	ICD-10-CM
O694XX2	Labor and delivery complicated by vasa previa, fetus 2	Diagnosis	ICD-10-CM
O694XX3	Labor and delivery complicated by vasa previa, fetus 3	Diagnosis	ICD-10-CM
O694XX4	Labor and delivery complicated by vasa previa, fetus 4	Diagnosis	ICD-10-CM
O694XX5	Labor and delivery complicated by vasa previa, fetus 5	Diagnosis	ICD-10-CM
O694XX9	Labor and delivery complicated by vasa previa, other fetus	Diagnosis	ICD-10-CM
O695XX0	Labor and delivery complicated by vascular lesion of cord, not applicable or unspecified	Diagnosis	ICD-10-CM
O695XX1	Labor and delivery complicated by vascular lesion of cord, fetus 1	Diagnosis	ICD-10-CM
O695XX2	Labor and delivery complicated by vascular lesion of cord, fetus 2	Diagnosis	ICD-10-CM
O695XX3	Labor and delivery complicated by vascular lesion of cord, fetus 3	Diagnosis	ICD-10-CM
O695XX4	Labor and delivery complicated by vascular lesion of cord, fetus 4	Diagnosis	ICD-10-CM
O695XX5	Labor and delivery complicated by vascular lesion of cord, fetus 5	Diagnosis	ICD-10-CM
O695XX9	Labor and delivery complicated by vascular lesion of cord, other fetus	Diagnosis	ICD-10-CM
O6981X0	Labor and delivery complicated by cord around neck, without compression, not applicable or unspecified	Diagnosis	ICD-10-CM
O6981X1	Labor and delivery complicated by cord around neck, without compression, fetus 1	Diagnosis	ICD-10-CM
O6981X2	Labor and delivery complicated by cord around neck, without compression, fetus 2	Diagnosis	ICD-10-CM
O6981X3	Labor and delivery complicated by cord around neck, without compression, fetus 3	Diagnosis	ICD-10-CM
O6981X4	Labor and delivery complicated by cord around neck, without compression, fetus 4	Diagnosis	ICD-10-CM
O6981X5	Labor and delivery complicated by cord around neck, without compression, fetus 5	Diagnosis	ICD-10-CM
O6981X9	Labor and delivery complicated by cord around neck, without compression, other fetus	Diagnosis	ICD-10-CM
O6982X0	Labor and delivery complicated by other cord entanglement, without compression, not applicable or unspecified	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O6982X1	Labor and delivery complicated by other cord entanglement, without compression, fetus 1	Diagnosis	ICD-10-CM
O6982X2	Labor and delivery complicated by other cord entanglement, without compression, fetus 2	Diagnosis	ICD-10-CM
O6982X3	Labor and delivery complicated by other cord entanglement, without compression, fetus 3	Diagnosis	ICD-10-CM
O6982X4	Labor and delivery complicated by other cord entanglement, without compression, fetus 4	Diagnosis	ICD-10-CM
O6982X5	Labor and delivery complicated by other cord entanglement, without compression, fetus 5	Diagnosis	ICD-10-CM
O6982X9	Labor and delivery complicated by other cord entanglement, without compression, other fetus	Diagnosis	ICD-10-CM
O6989X0	Labor and delivery complicated by other cord complications, not applicable or unspecified	Diagnosis	ICD-10-CM
O6989X1	Labor and delivery complicated by other cord complications, fetus 1	Diagnosis	ICD-10-CM
O6989X2	Labor and delivery complicated by other cord complications, fetus 2	Diagnosis	ICD-10-CM
O6989X3	Labor and delivery complicated by other cord complications, fetus 3	Diagnosis	ICD-10-CM
O6989X4	Labor and delivery complicated by other cord complications, fetus 4	Diagnosis	ICD-10-CM
O6989X5	Labor and delivery complicated by other cord complications, fetus 5	Diagnosis	ICD-10-CM
O6989X9	Labor and delivery complicated by other cord complications, other fetus	Diagnosis	ICD-10-CM
O699XX0	Labor and delivery complicated by cord complication, unspecified, not applicable or unspecified	Diagnosis	ICD-10-CM
O699XX1	Labor and delivery complicated by cord complication, unspecified, fetus 1	Diagnosis	ICD-10-CM
O699XX2	Labor and delivery complicated by cord complication, unspecified, fetus 2	Diagnosis	ICD-10-CM
O699XX3	Labor and delivery complicated by cord complication, unspecified, fetus 3	Diagnosis	ICD-10-CM
O699XX4	Labor and delivery complicated by cord complication, unspecified, fetus 4	Diagnosis	ICD-10-CM
O699XX5	Labor and delivery complicated by cord complication, unspecified, fetus 5	Diagnosis	ICD-10-CM
O699XX9	Labor and delivery complicated by cord complication, unspecified, other fetus	Diagnosis	ICD-10-CM
O700	First degree perineal laceration during delivery	Diagnosis	ICD-10-CM
O701	Second degree perineal laceration during delivery	Diagnosis	ICD-10-CM
O7020	Third degree perineal laceration during delivery, unspecified	Diagnosis	ICD-10-CM
O7021	Third degree perineal laceration during delivery, IIIa	Diagnosis	ICD-10-CM
O7022	Third degree perineal laceration during delivery, IIIb	Diagnosis	ICD-10-CM
O7023	Third degree perineal laceration during delivery, IIIc	Diagnosis	ICD-10-CM
O703	Fourth degree perineal laceration during delivery	Diagnosis	ICD-10-CM
O704	Anal sphincter tear complicating delivery, not associated with third degree laceration	Diagnosis	ICD-10-CM
O709	Perineal laceration during delivery, unspecified	Diagnosis	ICD-10-CM
O740	Aspiration pneumonitis due to anesthesia during labor and delivery	Diagnosis	ICD-10-CM
O741	Other pulmonary complications of anesthesia during labor and delivery	Diagnosis	ICD-10-CM
O742	Cardiac complications of anesthesia during labor and delivery	Diagnosis	ICD-10-CM
O743	Central nervous system complications of anesthesia during labor and delivery	Diagnosis	ICD-10-CM
O744	Toxic reaction to local anesthesia during labor and delivery	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O745	Spinal and epidural anesthesia-induced headache during labor and delivery	Diagnosis	ICD-10-CM
O746	Other complications of spinal and epidural anesthesia during labor and delivery	Diagnosis	ICD-10-CM
O747	Failed or difficult intubation for anesthesia during labor and delivery	Diagnosis	ICD-10-CM
O748	Other complications of anesthesia during labor and delivery	Diagnosis	ICD-10-CM
O749	Complication of anesthesia during labor and delivery, unspecified	Diagnosis	ICD-10-CM
O750	Maternal distress during labor and delivery	Diagnosis	ICD-10-CM
O751	Shock during or following labor and delivery	Diagnosis	ICD-10-CM
O755	Delayed delivery after artificial rupture of membranes	Diagnosis	ICD-10-CM
O7581	Maternal exhaustion complicating labor and delivery	Diagnosis	ICD-10-CM
O7582	Onset (spontaneous) of labor after 37 completed weeks of gestation but before 39 completed weeks gestation, with delivery by (planned) cesarean section	Diagnosis	ICD-10-CM
O7589	Other specified complications of labor and delivery	Diagnosis	ICD-10-CM
O759	Complication of labor and delivery, unspecified	Diagnosis	ICD-10-CM
O76	Abnormality in fetal heart rate and rhythm complicating labor and delivery	Diagnosis	ICD-10-CM
O770	Labor and delivery complicated by meconium in amniotic fluid	Diagnosis	ICD-10-CM
O778	Labor and delivery complicated by other evidence of fetal stress	Diagnosis	ICD-10-CM
O779	Labor and delivery complicated by fetal stress, unspecified	Diagnosis	ICD-10-CM
O80	Encounter for full-term uncomplicated delivery	Diagnosis	ICD-10-CM
O82	Encounter for cesarean delivery without indication	Diagnosis	ICD-10-CM
O8802	Air embolism in childbirth	Diagnosis	ICD-10-CM
O8812	Amniotic fluid embolism in childbirth	Diagnosis	ICD-10-CM
O8822	Thromboembolism in childbirth	Diagnosis	ICD-10-CM
O8832	Pyemic and septic embolism in childbirth	Diagnosis	ICD-10-CM
O8882	Other embolism in childbirth	Diagnosis	ICD-10-CM
O9802	Tuberculosis complicating childbirth	Diagnosis	ICD-10-CM
O9812	Syphilis complicating childbirth	Diagnosis	ICD-10-CM
O9822	Gonorrhea complicating childbirth	Diagnosis	ICD-10-CM
O9832	Other infections with a predominantly sexual mode of transmission complicating childbirth	Diagnosis	ICD-10-CM
O9842	Viral hepatitis complicating childbirth	Diagnosis	ICD-10-CM
O9852	Other viral diseases complicating childbirth	Diagnosis	ICD-10-CM
O9862	Protozoal diseases complicating childbirth	Diagnosis	ICD-10-CM
O9872	Human immunodeficiency virus [HIV] disease complicating childbirth	Diagnosis	ICD-10-CM
O9882	Other maternal infectious and parasitic diseases complicating childbirth	Diagnosis	ICD-10-CM
O9892	Unspecified maternal infectious and parasitic disease complicating childbirth	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O9902	Anemia complicating childbirth	Diagnosis	ICD-10-CM
O9912	Other diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism complicating childbirth	Diagnosis	ICD-10-CM
O99214	Obesity complicating childbirth	Diagnosis	ICD-10-CM
O99284	Endocrine, nutritional and metabolic diseases complicating childbirth	Diagnosis	ICD-10-CM
O99314	Alcohol use complicating childbirth	Diagnosis	ICD-10-CM
O99324	Drug use complicating childbirth	Diagnosis	ICD-10-CM
O99334	Smoking (tobacco) complicating childbirth	Diagnosis	ICD-10-CM
O99344	Other mental disorders complicating childbirth	Diagnosis	ICD-10-CM
O99354	Diseases of the nervous system complicating childbirth	Diagnosis	ICD-10-CM
O9942	Diseases of the circulatory system complicating childbirth	Diagnosis	ICD-10-CM
O9952	Diseases of the respiratory system complicating childbirth	Diagnosis	ICD-10-CM
O9962	Diseases of the digestive system complicating childbirth	Diagnosis	ICD-10-CM
O9972	Diseases of the skin and subcutaneous tissue complicating childbirth	Diagnosis	ICD-10-CM
O99814	Abnormal glucose complicating childbirth	Diagnosis	ICD-10-CM
O99824	Streptococcus B carrier state complicating childbirth	Diagnosis	ICD-10-CM
O99834	Other infection carrier state complicating childbirth	Diagnosis	ICD-10-CM
O99844	Bariatric surgery status complicating childbirth	Diagnosis	ICD-10-CM
O9A12	Malignant neoplasm complicating childbirth	Diagnosis	ICD-10-CM
O9A22	Injury, poisoning and certain other consequences of external causes complicating childbirth	Diagnosis	ICD-10-CM
O9A32	Physical abuse complicating childbirth	Diagnosis	ICD-10-CM
O9A42	Sexual abuse complicating childbirth	Diagnosis	ICD-10-CM
O9A52	Psychological abuse complicating childbirth	Diagnosis	ICD-10-CM
P030	Newborn affected by breech delivery and extraction	Diagnosis	ICD-10-CM
P032	Newborn affected by forceps delivery	Diagnosis	ICD-10-CM
P033	Newborn affected by delivery by vacuum extractor [ventouse]	Diagnosis	ICD-10-CM
P034	Newborn affected by Cesarean delivery	Diagnosis	ICD-10-CM
P035	Newborn affected by precipitate delivery	Diagnosis	ICD-10-CM
P0700	Extremely low birth weight newborn, unspecified weight	Diagnosis	ICD-10-CM
P0701	Extremely low birth weight newborn, less than 500 grams	Diagnosis	ICD-10-CM
P0702	Extremely low birth weight newborn, 500-749 grams	Diagnosis	ICD-10-CM
P0703	Extremely low birth weight newborn, 750-999 grams	Diagnosis	ICD-10-CM
P0710	Other low birth weight newborn, unspecified weight	Diagnosis	ICD-10-CM
P0714	Other low birth weight newborn, 1000-1249 grams	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
P0715	Other low birth weight newborn, 1250-1499 grams	Diagnosis	ICD-10-CM
P0716	Other low birth weight newborn, 1500-1749 grams	Diagnosis	ICD-10-CM
P0717	Other low birth weight newborn, 1750-1999 grams	Diagnosis	ICD-10-CM
P0718	Other low birth weight newborn, 2000-2499 grams	Diagnosis	ICD-10-CM
P0720	Extreme immaturity of newborn, unspecified weeks of gestation	Diagnosis	ICD-10-CM
P0721	Extreme immaturity of newborn, gestational age less than 23 completed weeks	Diagnosis	ICD-10-CM
P0722	Extreme immaturity of newborn, gestational age 23 completed weeks	Diagnosis	ICD-10-CM
P0723	Extreme immaturity of newborn, gestational age 24 completed weeks	Diagnosis	ICD-10-CM
P0724	Extreme immaturity of newborn, gestational age 25 completed weeks	Diagnosis	ICD-10-CM
P0725	Extreme immaturity of newborn, gestational age 26 completed weeks	Diagnosis	ICD-10-CM
P0726	Extreme immaturity of newborn, gestational age 27 completed weeks	Diagnosis	ICD-10-CM
P0730	Preterm newborn, unspecified weeks of gestation	Diagnosis	ICD-10-CM
P0731	Preterm newborn, gestational age 28 completed weeks	Diagnosis	ICD-10-CM
P0732	Preterm newborn, gestational age 29 completed weeks	Diagnosis	ICD-10-CM
P0733	Preterm newborn, gestational age 30 completed weeks	Diagnosis	ICD-10-CM
P0734	Preterm newborn, gestational age 31 completed weeks	Diagnosis	ICD-10-CM
P0735	Preterm newborn, gestational age 32 completed weeks	Diagnosis	ICD-10-CM
P0736	Preterm newborn, gestational age 33 completed weeks	Diagnosis	ICD-10-CM
P0737	Preterm newborn, gestational age 34 completed weeks	Diagnosis	ICD-10-CM
P0738	Preterm newborn, gestational age 35 completed weeks	Diagnosis	ICD-10-CM
P0739	Preterm newborn, gestational age 36 completed weeks	Diagnosis	ICD-10-CM
P0821	Post-term newborn	Diagnosis	ICD-10-CM
P0822	Prolonged gestation of newborn	Diagnosis	ICD-10-CM
Z370	Single live birth	Diagnosis	ICD-10-CM
Z372	Twins, both liveborn	Diagnosis	ICD-10-CM
Z373	Twins, one liveborn and one stillborn	Diagnosis	ICD-10-CM
Z3750	Multiple births, unspecified, all liveborn	Diagnosis	ICD-10-CM
Z3751	Triplets, all liveborn	Diagnosis	ICD-10-CM
Z3752	Quadruplets, all liveborn	Diagnosis	ICD-10-CM
Z3753	Quintuplets, all liveborn	Diagnosis	ICD-10-CM
Z3754	Sextuplets, all liveborn	Diagnosis	ICD-10-CM
Z3759	Other multiple births, all liveborn	Diagnosis	ICD-10-CM
Z3760	Multiple births, unspecified, some liveborn	Diagnosis	ICD-10-CM
Z3761	Triplets, some liveborn	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
Z3762	Quadruplets, some liveborn	Diagnosis	ICD-10-CM
Z3763	Quintuplets, some liveborn	Diagnosis	ICD-10-CM
Z3764	Sextuplets, some liveborn	Diagnosis	ICD-10-CM
Z3769	Other multiple births, some liveborn	Diagnosis	ICD-10-CM
Z379	Outcome of delivery, unspecified	Diagnosis	ICD-10-CM
Z3800	Single liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3801	Single liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z381	Single liveborn infant, born outside hospital	Diagnosis	ICD-10-CM
Z382	Single liveborn infant, unspecified as to place of birth	Diagnosis	ICD-10-CM
Z3830	Twin liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3831	Twin liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z384	Twin liveborn infant, born outside hospital	Diagnosis	ICD-10-CM
Z385	Twin liveborn infant, unspecified as to place of birth	Diagnosis	ICD-10-CM
Z3861	Triplet liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3862	Triplet liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z3863	Quadruplet liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3864	Quadruplet liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z3865	Quintuplet liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3866	Quintuplet liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z3868	Other multiple liveborn infant, delivered vaginally	Diagnosis	ICD-10-CM
Z3869	Other multiple liveborn infant, delivered by cesarean	Diagnosis	ICD-10-CM
Z387	Other multiple liveborn infant, born outside hospital	Diagnosis	ICD-10-CM
Z388	Other multiple liveborn infant, unspecified as to place of birth	Diagnosis	ICD-10-CM
59400	Routine obstetric care including antepartum care, vaginal delivery (with or without episiotomy, and/or forceps) and postpartum care	Procedure	CPT-4
59409	Vaginal delivery only (with or without episiotomy and/or forceps);	Procedure	CPT-4
59410	Vaginal delivery only (with or without episiotomy and/or forceps); including postpartum care	Procedure	CPT-4
59510	Routine obstetric care including antepartum care, cesarean delivery, and postpartum care	Procedure	CPT-4
59514	Cesarean delivery only;	Procedure	CPT-4
59515	Cesarean delivery only; including postpartum care	Procedure	CPT-4
59610	Routine obstetric care including antepartum care, vaginal delivery (with or without episiotomy, and/or forceps) and postpartum care, after previous cesarean delivery	Procedure	CPT-4
59612	Vaginal delivery only, after previous cesarean delivery (with or without episiotomy and/or forceps);	Procedure	CPT-4
59614	Vaginal delivery only, after previous cesarean delivery (with or without episiotomy and/or forceps); including postpartum care	Procedure	CPT-4

Code	Description	Code Category	Code Type
59618	Routine obstetric care including antepartum care, cesarean delivery, and postpartum care, following attempted vaginal delivery after previous cesarean delivery	Procedure	CPT-4
59620	Cesarean delivery only, following attempted vaginal delivery after previous cesarean delivery;	Procedure	CPT-4
59622	Cesarean delivery only, following attempted vaginal delivery after previous cesarean delivery; including postpartum care	Procedure	CPT-4
650	Normal delivery	Diagnosis	ICD-9-CM
7630	Fetus or newborn affected by breech delivery and extraction	Diagnosis	ICD-9-CM
7632	Fetus or newborn affected by forceps delivery	Diagnosis	ICD-9-CM
7633	Fetus or newborn affected by delivery by vacuum extractor	Diagnosis	ICD-9-CM
7634	Fetus or newborn affected by cesarean delivery	Diagnosis	ICD-9-CM
7636	Fetus or newborn affected by precipitate delivery	Diagnosis	ICD-9-CM
7680	Fetal death from asphyxia or anoxia before onset of labor or at unspecified time	Diagnosis	ICD-9-CM
7681	Fetal death from asphyxia or anoxia during labor	Diagnosis	ICD-9-CM
64101	Placenta previa without hemorrhage, with delivery	Diagnosis	ICD-9-CM
64111	Hemorrhage from placenta previa, with delivery	Diagnosis	ICD-9-CM
64121	Premature separation of placenta, with delivery	Diagnosis	ICD-9-CM
64131	Antepartum hemorrhage associated with coagulation defects, with delivery	Diagnosis	ICD-9-CM
64181	Other antepartum hemorrhage, with delivery	Diagnosis	ICD-9-CM
64191	Unspecified antepartum hemorrhage, with delivery	Diagnosis	ICD-9-CM
64201	Benign essential hypertension with delivery	Diagnosis	ICD-9-CM
64202	Benign essential hypertension, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64211	Hypertension secondary to renal disease, with delivery	Diagnosis	ICD-9-CM
64212	Hypertension secondary to renal disease, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64221	Other pre-existing hypertension, with delivery	Diagnosis	ICD-9-CM
64222	Other pre-existing hypertension, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64231	Transient hypertension of pregnancy, with delivery	Diagnosis	ICD-9-CM
64232	Transient hypertension of pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64241	Mild or unspecified pre-eclampsia, with delivery	Diagnosis	ICD-9-CM
64242	Mild or unspecified pre-eclampsia, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64251	Severe pre-eclampsia, with delivery	Diagnosis	ICD-9-CM
64252	Severe pre-eclampsia, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64261	Eclampsia, with delivery	Diagnosis	ICD-9-CM
64262	Eclampsia, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64271	Pre-eclampsia or eclampsia superimposed on pre-existing hypertension, with delivery	Diagnosis	ICD-9-CM
64272	Pre-eclampsia or eclampsia superimposed on pre-existing hypertension, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
64291	Unspecified hypertension, with delivery	Diagnosis	ICD-9-CM
64292	Unspecified hypertension, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64301	Mild hyperemesis gravidarum, delivered	Diagnosis	ICD-9-CM
64311	Hyperemesis gravidarum with metabolic disturbance, delivered	Diagnosis	ICD-9-CM
64321	Late vomiting of pregnancy, delivered	Diagnosis	ICD-9-CM
64381	Other vomiting complicating pregnancy, delivered	Diagnosis	ICD-9-CM
64391	Unspecified vomiting of pregnancy, delivered	Diagnosis	ICD-9-CM
64421	Early onset of delivery, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64501	Prolonged pregnancy, with delivery	Diagnosis	ICD-9-CM
64511	Post term pregnancy, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64521	Prolonged pregnancy, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64523	Prolonged pregnancy, antepartum condition or complication	Diagnosis	ICD-9-CM
64601	Papyraceous fetus, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64611	Edema or excessive weight gain in pregnancy, with delivery, with or without mention of antepartum complication	Diagnosis	ICD-9-CM
64612	Edema or excessive weight gain in pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64621	Unspecified renal disease in pregnancy, with delivery	Diagnosis	ICD-9-CM
64622	Unspecified renal disease in pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64631	Pregnancy complication, recurrent pregnancy loss, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64641	Peripheral neuritis in pregnancy, with delivery	Diagnosis	ICD-9-CM
64642	Peripheral neuritis in pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64651	Asymptomatic bacteriuria in pregnancy, with delivery	Diagnosis	ICD-9-CM
64652	Asymptomatic bacteriuria in pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64661	Infections of genitourinary tract in pregnancy, with delivery	Diagnosis	ICD-9-CM
64662	Infections of genitourinary tract in pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64671	Liver and biliary tract disorders in pregnancy, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64681	Other specified complication of pregnancy, with delivery	Diagnosis	ICD-9-CM
64682	Other specified complications of pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64691	Unspecified complication of pregnancy, with delivery	Diagnosis	ICD-9-CM
64701	Maternal syphilis, complicating pregnancy, with delivery	Diagnosis	ICD-9-CM
64702	Maternal syphilis, complicating pregnancy, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64711	Maternal gonorrhea with delivery	Diagnosis	ICD-9-CM
64712	Maternal gonorrhea, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64721	Other maternal venereal diseases with delivery	Diagnosis	ICD-9-CM
64722	Other maternal venereal diseases with delivery, with current postpartum complication	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
64731	Maternal tuberculosis with delivery	Diagnosis	ICD-9-CM
64732	Maternal tuberculosis with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64741	Maternal malaria with delivery	Diagnosis	ICD-9-CM
64742	Maternal malaria with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64751	Maternal rubella with delivery	Diagnosis	ICD-9-CM
64752	Maternal rubella with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64761	Other maternal viral disease with delivery	Diagnosis	ICD-9-CM
64762	Other maternal viral disease with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64781	Other specified maternal infectious and parasitic disease with delivery	Diagnosis	ICD-9-CM
64782	Other specified maternal infectious and parasitic disease with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64791	Unspecified maternal infection or infestation with delivery	Diagnosis	ICD-9-CM
64792	Unspecified maternal infection or infestation with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64801	Maternal diabetes mellitus with delivery	Diagnosis	ICD-9-CM
64802	Maternal diabetes mellitus with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64811	Maternal thyroid dysfunction with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64812	Maternal thyroid dysfunction with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64821	Maternal anemia, with delivery	Diagnosis	ICD-9-CM
64822	Maternal anemia with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64831	Maternal drug dependence, with delivery	Diagnosis	ICD-9-CM
64832	Maternal drug dependence, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64841	Maternal mental disorders, with delivery	Diagnosis	ICD-9-CM
64842	Maternal mental disorders, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64851	Maternal congenital cardiovascular disorders, with delivery	Diagnosis	ICD-9-CM
64852	Maternal congenital cardiovascular disorders, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64861	Other maternal cardiovascular diseases, with delivery	Diagnosis	ICD-9-CM
64862	Other maternal cardiovascular diseases, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64871	Bone and joint disorders of maternal back, pelvis, and lower limbs, with delivery	Diagnosis	ICD-9-CM
64872	Bone and joint disorders of maternal back, pelvis, and lower limbs, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64881	Abnormal maternal glucose tolerance, with delivery	Diagnosis	ICD-9-CM
64882	Abnormal maternal glucose tolerance, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64891	Other current maternal conditions classifiable elsewhere, with delivery	Diagnosis	ICD-9-CM
64892	Other current maternal conditions classifiable elsewhere, with delivery, with current postpartum complication	Diagnosis	ICD-9-CM
64901	Tobacco use disorder complicating pregnancy, childbirth, or the puerperium, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM

Appendix C. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Pregnancy Incidence Criteria

Code	Description	Code Category	Code Type
64902	Tobacco use disorder complicating pregnancy, childbirth, or the puerperium, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
64911	Obesity complicating pregnancy, childbirth, or the puerperium, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64912	Obesity complicating pregnancy, childbirth, or the puerperium, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
64921	Bariatric surgery status complicating pregnancy, childbirth, or the puerperium, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64922	Bariatric surgery status complicating pregnancy, childbirth, or the puerperium, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
64931	Coagulation defects complicating pregnancy, childbirth, or the puerperium, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64932	Coagulation defects complicating pregnancy, childbirth, or the puerperium, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
64941	Epilepsy complicating pregnancy, childbirth, or the puerperium, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64942	Epilepsy complicating pregnancy, childbirth, or the puerperium, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
64951	Spotting complicating pregnancy, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64961	Uterine size date discrepancy, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64962	Uterine size date discrepancy, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
64971	Cervical shortening, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64981	Onset (spontaneous) of labor after 37 completed weeks of gestation but before 39 completed weeks gestation, with delivery by (planned) cesarean section, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
64982	Onset (spontaneous) of labor after 37 completed weeks of gestation but before 39 completed weeks gestation, with delivery by (planned) cesarean section, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65101	Twin pregnancy, delivered	Diagnosis	ICD-9-CM
65111	Triplet pregnancy, delivered	Diagnosis	ICD-9-CM
65121	Quadruplet pregnancy, delivered	Diagnosis	ICD-9-CM
65131	Twin pregnancy with fetal loss and retention of one fetus, delivered	Diagnosis	ICD-9-CM
65141	Triplet pregnancy with fetal loss and retention of one or more, delivered	Diagnosis	ICD-9-CM
65151	Quadruplet pregnancy with fetal loss and retention of one or more, delivered	Diagnosis	ICD-9-CM
65161	Other multiple pregnancy with fetal loss and retention of one or more fetus(es), delivered	Diagnosis	ICD-9-CM
65171	Multiple gestation following (elective) fetal reduction, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
65181	Other specified multiple gestation, delivered	Diagnosis	ICD-9-CM
65191	Unspecified multiple gestation, delivered	Diagnosis	ICD-9-CM
65201	Unstable lie of fetus, delivered	Diagnosis	ICD-9-CM
65211	Breech or other malpresentation successfully converted to cephalic presentation, delivered	Diagnosis	ICD-9-CM
65221	Breech presentation without mention of version, delivered	Diagnosis	ICD-9-CM
65231	Transverse or oblique fetal presentation, delivered	Diagnosis	ICD-9-CM
65241	Fetal face or brow presentation, delivered	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
65251	High fetal head at term, delivered	Diagnosis	ICD-9-CM
65261	Multiple gestation with malpresentation of one fetus or more, delivered	Diagnosis	ICD-9-CM
65271	Prolapsed arm of fetus, delivered	Diagnosis	ICD-9-CM
65281	Other specified malposition or malpresentation of fetus, delivered	Diagnosis	ICD-9-CM
65291	Unspecified malposition or malpresentation of fetus, delivered	Diagnosis	ICD-9-CM
65301	Major abnormality of bony pelvis, not further specified, delivered	Diagnosis	ICD-9-CM
65311	Generally contracted pelvis in pregnancy, delivered	Diagnosis	ICD-9-CM
65321	Inlet contraction of pelvis in pregnancy, delivered	Diagnosis	ICD-9-CM
65331	Outlet contraction of pelvis in pregnancy, delivered	Diagnosis	ICD-9-CM
65341	Fetopelvic disproportion, delivered	Diagnosis	ICD-9-CM
65351	Unusually large fetus causing disproportion, delivered	Diagnosis	ICD-9-CM
65361	Hydrocephalic fetus causing disproportion, delivered	Diagnosis	ICD-9-CM
65371	Other fetal abnormality causing disproportion, delivered	Diagnosis	ICD-9-CM
65381	Fetal disproportion of other origin, delivered	Diagnosis	ICD-9-CM
65391	Unspecified fetal disproportion, delivered	Diagnosis	ICD-9-CM
65401	Congenital abnormalities of pregnant uterus, delivered	Diagnosis	ICD-9-CM
65402	Congenital abnormalities of pregnant uterus, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65411	Tumors of body of uterus, delivered	Diagnosis	ICD-9-CM
65412	Tumors of body of uterus, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65421	Previous cesarean delivery, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
65431	Retroverted and incarcerated gravid uterus, delivered	Diagnosis	ICD-9-CM
65432	Retroverted and incarcerated gravid uterus, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65441	Other abnormalities in shape or position of gravid uterus and of neighboring structures, delivered	Diagnosis	ICD-9-CM
65442	Other abnormalities in shape or position of gravid uterus and of neighboring structures, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65451	Cervical incompetence, delivered	Diagnosis	ICD-9-CM
65452	Cervical incompetence, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65461	Other congenital or acquired abnormality of cervix, with delivery	Diagnosis	ICD-9-CM
65462	Other congenital or acquired abnormality of cervix, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65471	Congenital or acquired abnormality of vagina, with delivery	Diagnosis	ICD-9-CM
65472	Congenital or acquired abnormality of vagina, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65481	Congenital or acquired abnormality of vulva, with delivery	Diagnosis	ICD-9-CM
65482	Congenital or acquired abnormality of vulva, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65491	Other and unspecified abnormality of organs and soft tissues of pelvis, with delivery	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
65492	Other and unspecified abnormality of organs and soft tissues of pelvis, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
65501	Central nervous system malformation in fetus, with delivery	Diagnosis	ICD-9-CM
65511	Chromosomal abnormality in fetus, affecting management of mother, with delivery	Diagnosis	ICD-9-CM
65521	Hereditary disease in family possibly affecting fetus, affecting management of mother, with delivery	Diagnosis	ICD-9-CM
65531	Suspected damage to fetus from viral disease in mother, affecting management of mother, with delivery	Diagnosis	ICD-9-CM
65541	Suspected damage to fetus from other disease in mother, affecting management of mother, with delivery	Diagnosis	ICD-9-CM
65551	Suspected damage to fetus from drugs, affecting management of mother, delivered	Diagnosis	ICD-9-CM
65561	Suspected damage to fetus from radiation, affecting management of mother, delivered	Diagnosis	ICD-9-CM
65571	Decreased fetal movements, affecting management of mother, delivered	Diagnosis	ICD-9-CM
65581	Other known or suspected fetal abnormality, not elsewhere classified, affecting management of mother, delivery	Diagnosis	ICD-9-CM
65591	Unspecified fetal abnormality affecting management of mother, delivery	Diagnosis	ICD-9-CM
65601	Fetal-maternal hemorrhage, with delivery	Diagnosis	ICD-9-CM
65611	Rhesus isoimmunization affecting management of mother, delivered	Diagnosis	ICD-9-CM
65621	Isoimmunization from other and unspecified blood-group incompatibility, affecting management of mother, delivered	Diagnosis	ICD-9-CM
65631	Fetal distress affecting management of mother, delivered	Diagnosis	ICD-9-CM
65641	Intrauterine death affecting management of mother, delivered	Diagnosis	ICD-9-CM
65651	Poor fetal growth, affecting management of mother, delivered	Diagnosis	ICD-9-CM
65661	Excessive fetal growth affecting management of mother, delivered	Diagnosis	ICD-9-CM
65671	Other placental conditions affecting management of mother, delivered	Diagnosis	ICD-9-CM
65681	Other specified fetal and placental problems affecting management of mother, delivered	Diagnosis	ICD-9-CM
65691	Unspecified fetal and placental problem affecting management of mother, delivered	Diagnosis	ICD-9-CM
65701	Polyhydramnios, with delivery	Diagnosis	ICD-9-CM
65801	Oligohydramnios, delivered	Diagnosis	ICD-9-CM
65811	Premature rupture of membranes in pregnancy, delivered	Diagnosis	ICD-9-CM
65821	Delayed delivery after spontaneous or unspecified rupture of membranes, delivered	Diagnosis	ICD-9-CM
65831	Delayed delivery after artificial rupture of membranes, delivered	Diagnosis	ICD-9-CM
65841	Infection of amniotic cavity, delivered	Diagnosis	ICD-9-CM
65881	Other problem associated with amniotic cavity and membranes, delivered	Diagnosis	ICD-9-CM
65891	Unspecified problem associated with amniotic cavity and membranes, delivered	Diagnosis	ICD-9-CM
65901	Failed mechanical induction of labor, delivered	Diagnosis	ICD-9-CM
65911	Failed medical or unspecified induction of labor, delivered	Diagnosis	ICD-9-CM
65921	Unspecified maternal pyrexia during labor, delivered	Diagnosis	ICD-9-CM
65931	Generalized infection during labor, delivered	Diagnosis	ICD-9-CM
65941	Grand multiparity, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
65951	Elderly primigravida, delivered	Diagnosis	ICD-9-CM
65961	Elderly multigravida, delivered, with mention of antepartum condition	Diagnosis	ICD-9-CM
65971	Abnormality in fetal heart rate or rhythm, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
65981	Other specified indication for care or intervention related to labor and delivery, delivered	Diagnosis	ICD-9-CM
65991	Unspecified indication for care or intervention related to labor and delivery, delivered	Diagnosis	ICD-9-CM
66001	Obstruction caused by malposition of fetus at onset of labor, delivered	Diagnosis	ICD-9-CM
66011	Obstruction by bony pelvis during labor and delivery, delivered	Diagnosis	ICD-9-CM
66021	Obstruction by abnormal pelvic soft tissues during labor and delivery, delivered	Diagnosis	ICD-9-CM
66031	Deep transverse arrest and persistent occipitoposterior position during labor and deliver, delivered	Diagnosis	ICD-9-CM
66041	Shoulder (girdle) dystocia during labor and deliver, delivered	Diagnosis	ICD-9-CM
66051	Locked twins, delivered	Diagnosis	ICD-9-CM
66061	Unspecified failed trial of labor, delivered	Diagnosis	ICD-9-CM
66071	Unspecified failed forceps or vacuum extractor, delivered	Diagnosis	ICD-9-CM
66081	Other causes of obstructed labor, delivered	Diagnosis	ICD-9-CM
66091	Unspecified obstructed labor, with delivery	Diagnosis	ICD-9-CM
66101	Primary uterine inertia, with delivery	Diagnosis	ICD-9-CM
66111	Secondary uterine inertia, with delivery	Diagnosis	ICD-9-CM
66121	Other and unspecified uterine inertia, with delivery	Diagnosis	ICD-9-CM
66131	Precipitate labor, with delivery	Diagnosis	ICD-9-CM
66141	Hypertonic, incoordinate, or prolonged uterine contractions, with delivery	Diagnosis	ICD-9-CM
66191	Unspecified abnormality of labor, with delivery	Diagnosis	ICD-9-CM
66201	Prolonged first stage of labor, delivered	Diagnosis	ICD-9-CM
66211	Unspecified prolonged labor, delivered	Diagnosis	ICD-9-CM
66221	Prolonged second stage of labor, delivered	Diagnosis	ICD-9-CM
66231	Delayed delivery of second twin, triplet, etc., delivered	Diagnosis	ICD-9-CM
66301	Prolapse of cord, complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66311	Cord around neck, with compression, complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66321	Other and unspecified cord entanglement, with compression, complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66331	Other and unspecified cord entanglement, without mention of compression, complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66341	Short cord complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66351	Vasa previa complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66361	Vascular lesions of cord complicating labor and delivery, delivered	Diagnosis	ICD-9-CM
66381	Other umbilical cord complications during labor and delivery, delivered	Diagnosis	ICD-9-CM
66391	Unspecified umbilical cord complication during labor and delivery, delivered	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
66401	First-degree perineal laceration, with delivery	Diagnosis	ICD-9-CM
66411	Second-degree perineal laceration, with delivery	Diagnosis	ICD-9-CM
66421	Third-degree perineal laceration, with delivery	Diagnosis	ICD-9-CM
66431	Fourth-degree perineal laceration, with delivery	Diagnosis	ICD-9-CM
66441	Unspecified perineal laceration, with delivery	Diagnosis	ICD-9-CM
66451	Vulvar and perineal hematoma, with delivery	Diagnosis	ICD-9-CM
66461	Anal sphincter tear complicating delivery, not associated with third-degree perineal laceration, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66481	Other specified trauma to perineum and vulva, with delivery	Diagnosis	ICD-9-CM
66491	Unspecified trauma to perineum and vulva, with delivery	Diagnosis	ICD-9-CM
66501	Rupture of uterus before onset of labor, with delivery	Diagnosis	ICD-9-CM
66511	Rupture of uterus during labor, with delivery	Diagnosis	ICD-9-CM
66522	Inversion of uterus, delivered with postpartum complication	Diagnosis	ICD-9-CM
66531	Laceration of cervix, with delivery	Diagnosis	ICD-9-CM
66541	High vaginal laceration, with delivery	Diagnosis	ICD-9-CM
66551	Other injury to pelvic organs, with delivery	Diagnosis	ICD-9-CM
66561	Damage to pelvic joints and ligaments, with delivery	Diagnosis	ICD-9-CM
66571	Pelvic hematoma, with delivery	Diagnosis	ICD-9-CM
66572	Pelvic hematoma, delivered with postpartum complication	Diagnosis	ICD-9-CM
66581	Other specified obstetrical trauma, with delivery	Diagnosis	ICD-9-CM
66582	Other specified obstetrical trauma, delivered, with postpartum	Diagnosis	ICD-9-CM
66591	Unspecified obstetrical trauma, with delivery	Diagnosis	ICD-9-CM
66592	Unspecified obstetrical trauma, delivered, with postpartum complication	Diagnosis	ICD-9-CM
66602	Third-stage postpartum hemorrhage, with delivery	Diagnosis	ICD-9-CM
66612	Other immediate postpartum hemorrhage, with delivery	Diagnosis	ICD-9-CM
66622	Delayed and secondary postpartum hemorrhage, with delivery	Diagnosis	ICD-9-CM
66632	Postpartum coagulation defects, with delivery	Diagnosis	ICD-9-CM
66702	Retained placenta without hemorrhage, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
66712	Retained portions of placenta or membranes, without hemorrhage, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66801	Pulmonary complications of the administration of anesthesia or other sedation in labor and delivery, delivered	Diagnosis	ICD-9-CM
66802	Pulmonary complications of the administration of anesthesia or other sedation in labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66811	Cardiac complications of the administration of anesthesia or other sedation in labor and delivery, delivered	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
66812	Cardiac complications of the administration of anesthesia or other sedation in labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66821	Central nervous system complications of the administration of anesthesia or other sedation in labor and delivery, delivered	Diagnosis	ICD-9-CM
66822	Central nervous system complications of the administration of anesthesia or other sedation in labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66881	Other complications of the administration of anesthesia or other sedation in labor and delivery, delivered	Diagnosis	ICD-9-CM
66882	Other complications of the administration of anesthesia or other sedation in labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66891	Unspecified complication of the administration of anesthesia or other sedation in labor and delivery, delivered	Diagnosis	ICD-9-CM
66892	Unspecified complication of the administration of anesthesia or other sedation in labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66901	Maternal distress, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66902	Maternal distress, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
66911	Shock during or following labor and delivery, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66912	Shock during or following labor and delivery, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
66921	Maternal hypotension syndrome, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66922	Maternal hypotension syndrome, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
66932	Acute kidney failure following labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66941	Other complications of obstetrical surgery and procedures, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66942	Other complications of obstetrical surgery and procedures, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
66951	Forceps or vacuum extractor delivery without mention of indication, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66961	Breech extraction, without mention of indication, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66971	Cesarean delivery, without mention of indication, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66981	Other complication of labor and delivery, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66982	Other complication of labor and delivery, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
66991	Unspecified complication of labor and delivery, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
66992	Unspecified complication of labor and delivery, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67002	Major puerperal infection, unspecified, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67012	Puerperal endometritis, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67022	Puerperal sepsis, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67032	Puerperal septic thrombophlebitis, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67082	Other major puerperal infection, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67101	Varicose veins of legs, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67102	Varicose veins of legs, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
67111	Varicose veins of vulva and perineum, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67112	Varicose veins of vulva and perineum, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67121	Superficial thrombophlebitis with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67122	Superficial thrombophlebitis with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67131	Deep phlebothrombosis, antepartum, with delivery	Diagnosis	ICD-9-CM
67142	Deep phlebothrombosis, postpartum, with delivery	Diagnosis	ICD-9-CM
67151	Other phlebitis and thrombosis with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67152	Other phlebitis and thrombosis with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67181	Other venous complication, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67182	Other venous complication, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67191	Unspecified venous complication, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67192	Unspecified venous complication, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67202	Puerperal pyrexia of unknown origin, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67301	Obstetrical air embolism, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67302	Obstetrical air embolism, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67311	Amniotic fluid embolism, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67312	Amniotic fluid embolism, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67321	Obstetrical blood-clot embolism, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67322	Obstetrical blood-clot embolism, with mention of postpartum complication	Diagnosis	ICD-9-CM
67331	Obstetrical pyemic and septic embolism, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67332	Obstetrical pyemic and septic embolism, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67381	Other obstetrical pulmonary embolism, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67382	Other obstetrical pulmonary embolism, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67401	Cerebrovascular disorder, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67402	Cerebrovascular disorder, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67412	Disruption of cesarean wound, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67422	Disruption of perineal wound, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67432	Other complication of obstetrical surgical wounds, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67442	Placental polyp, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67451	Peripartum cardiomyopathy, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67452	Peripartum cardiomyopathy, delivered, with mention of postpartum condition	Diagnosis	ICD-9-CM
67482	Other complication of puerperium, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67492	Unspecified complications of puerperium, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67501	Infection of nipple associated with childbirth, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
67502	Infection of nipple associated with childbirth, delivered with mention of postpartum complication	Diagnosis	ICD-9-CM
67511	Abscess of breast associated with childbirth, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67512	Abscess of breast associated with childbirth, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67521	Nonpurulent mastitis, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67522	Nonpurulent mastitis, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67581	Other specified infection of the breast and nipple associated with childbirth, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67582	Other specified infection of the breast and nipple associated with childbirth, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67591	Unspecified infection of the breast and nipple, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67592	Unspecified infection of the breast and nipple, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67601	Retracted nipple, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67602	Retracted nipple, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67611	Cracked nipple, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67612	Cracked nipple, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67621	Engorgement of breasts, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67622	Engorgement of breasts, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67631	Other and unspecified disorder of breast associated with childbirth, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67632	Other and unspecified disorder of breast associated with childbirth, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67641	Failure of lactation, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67642	Failure of lactation, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67651	Suppressed lactation, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67652	Suppressed lactation, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67661	Galactorrhea, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67662	Galactorrhea, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67681	Other disorder of lactation, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67682	Other disorder of lactation, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67691	Unspecified disorder of lactation, with delivery, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
72	Forceps, vacuum, and breech delivery	Procedure	ICD-9-CM
73	Other procedures inducing or assisting delivery	Procedure	ICD-9-CM
720	Low forceps operation	Procedure	ICD-9-CM
721	Low forceps operation with episiotomy	Procedure	ICD-9-CM
722	Mid forceps operation	Procedure	ICD-9-CM
723	High forceps operation	Procedure	ICD-9-CM
724	Forceps rotation of fetal head	Procedure	ICD-9-CM

Code	Description	Code Category	Code Type
725	Breech extraction	Procedure	ICD-9-CM
726	Forceps application to aftercoming head	Procedure	ICD-9-CM
727	Vacuum extraction	Procedure	ICD-9-CM
728	Other specified instrumental delivery	Procedure	ICD-9-CM
729	Unspecified instrumental delivery	Procedure	ICD-9-CM
730	Artificial rupture of membranes	Procedure	ICD-9-CM
731	Other surgical induction of labor	Procedure	ICD-9-CM
732	Internal and combined version and extraction	Procedure	ICD-9-CM
733	Failed forceps	Procedure	ICD-9-CM
734	Medical induction of labor	Procedure	ICD-9-CM
735	Manually assisted delivery	Procedure	ICD-9-CM
736	Episiotomy	Procedure	ICD-9-CM
738	Operations on fetus to facilitate delivery	Procedure	ICD-9-CM
739	Other operations assisting delivery	Procedure	ICD-9-CM
740	Classical cesarean section	Procedure	ICD-9-CM
741	Low cervical cesarean section	Procedure	ICD-9-CM
742	Extraperitoneal cesarean section	Procedure	ICD-9-CM
744	Cesarean section of other specified type	Procedure	ICD-9-CM
749	Cesarean section of unspecified type	Procedure	ICD-9-CM
7221	Mid forceps operation with episiotomy	Procedure	ICD-9-CM
7229	Other mid forceps operation	Procedure	ICD-9-CM
7231	High forceps operation with episiotomy	Procedure	ICD-9-CM
7239	Other high forceps operation	Procedure	ICD-9-CM
7251	Partial breech extraction with forceps to aftercoming head	Procedure	ICD-9-CM
7252	Other partial breech extraction	Procedure	ICD-9-CM
7253	Total breech extraction with forceps to aftercoming head	Procedure	ICD-9-CM
7254	Other total breech extraction	Procedure	ICD-9-CM
7271	Vacuum extraction with episiotomy	Procedure	ICD-9-CM
7279	Other vacuum extraction	Procedure	ICD-9-CM
7301	Induction of labor by artificial rupture of membranes	Procedure	ICD-9-CM
7309	Other artificial rupture of membranes	Procedure	ICD-9-CM
7321	Internal and combined version without extraction	Procedure	ICD-9-CM
7322	Internal and combined version with extraction	Procedure	ICD-9-CM
7351	Manual rotation of fetal head	Procedure	ICD-9-CM

Code	Description	Code Category	Code Type
7359	Other manually assisted delivery	Procedure	ICD-9-CM
7391	External version to assist delivery	Procedure	ICD-9-CM
7392	Replacement of prolapsed umbilical cord	Procedure	ICD-9-CM
7393	Incision of cervix to assist delivery	Procedure	ICD-9-CM
7394	Pubiotomy to assist delivery	Procedure	ICD-9-CM
7399	Other operations to assist delivery	Procedure	ICD-9-CM
7499	Other cesarean section of unspecified type	Procedure	ICD-9-CM
67692	Unspecified disorder of lactation, with delivery, with mention of postpartum complication	Diagnosis	ICD-9-CM
67801	Fetal hematologic conditions, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67811	Fetal conjoined twins, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67901	Maternal complications from in utero procedure, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67902	Maternal complications from in utero procedure, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
67911	Fetal complications from in utero procedure, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
67912	Fetal complications from in utero procedure, delivered, with mention of postpartum complication	Diagnosis	ICD-9-CM
V27	Outcome of delivery	Diagnosis	ICD-9-CM
V270	Outcome of delivery, single liveborn	Diagnosis	ICD-9-CM
V271	Outcome of delivery, single stillborn	Diagnosis	ICD-9-CM
V272	Outcome of delivery, twins, both liveborn	Diagnosis	ICD-9-CM
V273	Outcome of delivery, twins, one liveborn and one stillborn	Diagnosis	ICD-9-CM
V274	Outcome of delivery, twins, both stillborn	Diagnosis	ICD-9-CM
V275	Outcome of delivery, other multiple birth, all liveborn	Diagnosis	ICD-9-CM
V276	Outcome of delivery, other multiple birth, some liveborn	Diagnosis	ICD-9-CM
V277	Outcome of delivery, other multiple birth, all stillborn	Diagnosis	ICD-9-CM
V279	Outcome of delivery, unspecified	Diagnosis	ICD-9-CM
V30	Single liveborn	Diagnosis	ICD-9-CM
V300	Single liveborn, born in hospital	Diagnosis	ICD-9-CM
V3000	Single liveborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3001	Single liveborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V301	Single liveborn, born before admission to hospital	Diagnosis	ICD-9-CM
V302	Single liveborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V31	Twin birth, mate liveborn	Diagnosis	ICD-9-CM
V310	Twin, mate liveborn, born in hospital	Diagnosis	ICD-9-CM
V3100	Twin, mate liveborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3101	Twin, mate liveborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
V311	Twin birth, mate liveborn, born before admission to hospital	Diagnosis	ICD-9-CM
V312	Twin birth, mate liveborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V32	Twin birth, mate stillborn	Diagnosis	ICD-9-CM
V320	Twin, mate stillborn, born in hospital	Diagnosis	ICD-9-CM
V3200	Twin, mate stillborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3201	Twin, mate stillborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V321	Twin birth, mate stillborn, born before admission to hospital	Diagnosis	ICD-9-CM
V322	Twin birth, mate stillborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V33	Twin birth, unspecified whether mate liveborn or stillborn	Diagnosis	ICD-9-CM
V330	Twin, unspecified, born in hospital	Diagnosis	ICD-9-CM
V3300	Twin, unspecified whether mate stillborn or liveborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3301	Twin, unspecified whether mate stillborn or liveborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V331	Twin birth, unspecified whether mate liveborn or stillborn, born before admission to hospital	Diagnosis	ICD-9-CM
V332	Twin birth, unspecified whether mate liveborn or stillborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V34	Other multiple birth (three or more), mates all liveborn	Diagnosis	ICD-9-CM
V340	Other multiple, mates all liveborn, born in hospital	Diagnosis	ICD-9-CM
V3400	Other multiple, mates all liveborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3401	Other multiple, mates all liveborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V341	Other multiple birth (three or more), mates all liveborn, born before admission to hospital	Diagnosis	ICD-9-CM
V342	Other multiple birth (three or more), mates all liveborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V35	Other multiple birth (three or more), mates all stillborn	Diagnosis	ICD-9-CM
V350	Other multiple, mates all stillborn, born in hospital	Diagnosis	ICD-9-CM
V3500	Other multiple, mates all stillborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3501	Other multiple, mates all stillborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V351	Other multiple birth (three or more), mates all stillborn, born before admission to hospital	Diagnosis	ICD-9-CM
V352	Other multiple birth (three or more), mates all stillborn, born outside of hospital and not hospitalized	Diagnosis	ICD-9-CM
V36	Other multiple birth (three or more), mates liveborn and stillborn	Diagnosis	ICD-9-CM
V360	Other multiple, mates liveborn and stillborn, born in hospital	Diagnosis	ICD-9-CM
V3600	Other multiple, mates liveborn and stillborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3601	Other multiple, mates liveborn and stillborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V361	Other multiple birth (three or more), mates liveborn and stillborn, born before admission to hospital	Diagnosis	ICD-9-CM
V362	Other multiple birth (three or more), mates liveborn and stillborn, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
V37	Other multiple birth (three or more), unspecified whether mates liveborn or stillborn	Diagnosis	ICD-9-CM
V370	Other multiple, unspecified whether mates stillborn or liveborn, born in hospital	Diagnosis	ICD-9-CM

Code	Description	Code Category	Code Type
V3700	Other multiple, unspecified whether mates stillborn or liveborn, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3701	Other multiple, unspecified whether mates stillborn or liveborn, born in hospital, delivered by cesarean delivery	Diagnosis	ICD-9-CM
V371	Other multiple birth (three or more), unspecified whether mates liveborn or stillborn, born before admission to hospital	Diagnosis	ICD-9-CM
V372	Other multiple birth (three or more), unspecified whether mates liveborn or stillborn, born outside of hospital	Diagnosis	ICD-9-CM
V39	Liveborn, unspecified whether single, twin, or multiple	Diagnosis	ICD-9-CM
V390	Other liveborn, unspecified whether single, twin, or multiple, born in hospital	Diagnosis	ICD-9-CM
V3900	Liveborn infant, unspecified whether single, twin, or multiple, born in hospital, delivered without mention of cesarean delivery	Diagnosis	ICD-9-CM
V3901	Liveborn infant, unspecified whether single, twin, or multiple, born in hospital, delivered by cesarean	Diagnosis	ICD-9-CM
V391	Liveborn, unspecified whether single, twin or multiple, born before admission to hospital	Diagnosis	ICD-9-CM
V392	Liveborn, unspecified whether single, twin or multiple, born outside hospital and not hospitalized	Diagnosis	ICD-9-CM
Stillbirth delivery			
O3100X0	Papyraceous fetus, unspecified trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3100X1	Papyraceous fetus, unspecified trimester, fetus 1	Diagnosis	ICD-10-CM
O3100X2	Papyraceous fetus, unspecified trimester, fetus 2	Diagnosis	ICD-10-CM
O3100X3	Papyraceous fetus, unspecified trimester, fetus 3	Diagnosis	ICD-10-CM
O3100X4	Papyraceous fetus, unspecified trimester, fetus 4	Diagnosis	ICD-10-CM
O3100X5	Papyraceous fetus, unspecified trimester, fetus 5	Diagnosis	ICD-10-CM
O3100X9	Papyraceous fetus, unspecified trimester, other fetus	Diagnosis	ICD-10-CM
O3102X0	Papyraceous fetus, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3102X1	Papyraceous fetus, second trimester, fetus 1	Diagnosis	ICD-10-CM
O3102X2	Papyraceous fetus, second trimester, fetus 2	Diagnosis	ICD-10-CM
O3102X3	Papyraceous fetus, second trimester, fetus 3	Diagnosis	ICD-10-CM
O3102X4	Papyraceous fetus, second trimester, fetus 4	Diagnosis	ICD-10-CM
O3102X5	Papyraceous fetus, second trimester, fetus 5	Diagnosis	ICD-10-CM
O3102X9	Papyraceous fetus, second trimester, other fetus	Diagnosis	ICD-10-CM
O3103X0	Papyraceous fetus, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3103X1	Papyraceous fetus, third trimester, fetus 1	Diagnosis	ICD-10-CM
O3103X2	Papyraceous fetus, third trimester, fetus 2	Diagnosis	ICD-10-CM
O3103X3	Papyraceous fetus, third trimester, fetus 3	Diagnosis	ICD-10-CM
O3103X4	Papyraceous fetus, third trimester, fetus 4	Diagnosis	ICD-10-CM
O3103X5	Papyraceous fetus, third trimester, fetus 5	Diagnosis	ICD-10-CM
O3103X9	Papyraceous fetus, third trimester, other fetus	Diagnosis	ICD-10-CM
O364	Maternal care for intrauterine death	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O364XX0	Maternal care for intrauterine death, not applicable or unspecified	Diagnosis	ICD-10-CM
O364XX1	Maternal care for intrauterine death, fetus 1	Diagnosis	ICD-10-CM
O364XX2	Maternal care for intrauterine death, fetus 2	Diagnosis	ICD-10-CM
O364XX3	Maternal care for intrauterine death, fetus 3	Diagnosis	ICD-10-CM
O364XX4	Maternal care for intrauterine death, fetus 4	Diagnosis	ICD-10-CM
O364XX5	Maternal care for intrauterine death, fetus 5	Diagnosis	ICD-10-CM
O364XX9	Maternal care for intrauterine death, other fetus	Diagnosis	ICD-10-CM
P95	Stillbirth (may be on newborn record, not mother's)	Diagnosis	ICD-10-CM
Z371	Single stillbirth	Diagnosis	ICD-10-CM
Z373	Twins, one liveborn and one stillborn, pregnancy resulting from both spontaneous ovulation and conception	Diagnosis	ICD-10-CM
Z374	Twins, both stillborn	Diagnosis	ICD-10-CM
Z376	Other multiple births, some liveborn	Diagnosis	ICD-10-CM
Z3760	Multiple births, unspecified, some liveborn	Diagnosis	ICD-10-CM
Z3761	Triplets, some liveborn	Diagnosis	ICD-10-CM
Z3762	Quadruplets, some liveborn	Diagnosis	ICD-10-CM
Z3763	Quintuplets, some liveborn	Diagnosis	ICD-10-CM
Z3764	Sextuplets, some liveborn	Diagnosis	ICD-10-CM
Z377	Other multiple births, all stillborn	Diagnosis	ICD-10-CM
Z3769	Other multiple births, some liveborn	Diagnosis	ICD-10-CM

Spontaneous abortion			
59821	Treatment of missed abortion, completed surgically; second trimester	Procedure	CPT-4
59820	Treatment of missed abortion, completed surgically; first trimester	Procedure	CPT-4
59812	Treatment of incomplete abortion, any trimester, completed surgically	Procedure	CPT-4
01965	Anesthesia for incomplete or missed abortion procedures	Procedure	CPT-4
O021	Missed abortion	Diagnosis	ICD-10-CM
O030	Genital tract and pelvic infection following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O0337	Sepsis following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O035	Genital tract and pelvic infection following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0387	Sepsis following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O031	Delayed or excessive hemorrhage following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O036	Delayed or excessive hemorrhage following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0334	Damage to pelvic organs following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O0384	Damage to pelvic organs following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O0332	Renal failure following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O0382	Renal failure following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0333	Metabolic disorder following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O0383	Metabolic disorder following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0331	Shock following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O0381	Shock following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O032	Embolism following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O037	Embolism following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0339	Incomplete spontaneous abortion with other complications	Diagnosis	ICD-10-CM
O0385	Other venous complications following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0386	Cardiac arrest following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0388	Urinary tract infection following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0389	Complete or unspecified spontaneous abortion with other complications	Diagnosis	ICD-10-CM
O0335	Other venous complications following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O0336	Cardiac arrest following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O0338	Urinary tract infection following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O039	Complete or unspecified spontaneous abortion without complication	Diagnosis	ICD-10-CM
O3113X0	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3111X1	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 1	Diagnosis	ICD-10-CM
O3111X2	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 2	Diagnosis	ICD-10-CM
O3111X3	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 3	Diagnosis	ICD-10-CM
O3111X4	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 4	Diagnosis	ICD-10-CM
O3111X5	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 5	Diagnosis	ICD-10-CM
O3112X1	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 1	Diagnosis	ICD-10-CM
O3112X2	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 2	Diagnosis	ICD-10-CM
O3112X3	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 3	Diagnosis	ICD-10-CM
O3112X4	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 4	Diagnosis	ICD-10-CM
O3112X5	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 5	Diagnosis	ICD-10-CM
O3112	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester	Diagnosis	ICD-10-CM
O3113X1	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 1	Diagnosis	ICD-10-CM
O3113X2	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 2	Diagnosis	ICD-10-CM
O3113X3	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 3	Diagnosis	ICD-10-CM
O3113X4	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 4	Diagnosis	ICD-10-CM
O3113X5	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 5	Diagnosis	ICD-10-CM

Appendix C. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM), International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Pregnancy Incidence Criteria

Code	Description	Code Category	Code Type
O3113	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester	Diagnosis	ICD-10-CM
O3110X1	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 1	Diagnosis	ICD-10-CM
O3110X2	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 2	Diagnosis	ICD-10-CM
O3110X3	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 3	Diagnosis	ICD-10-CM
O3110X4	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 4	Diagnosis	ICD-10-CM
O3110X5	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 5	Diagnosis	ICD-10-CM
O3111	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester	Diagnosis	ICD-10-CM
O3110	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester	Diagnosis	ICD-10-CM
O311	Continuing pregnancy after spontaneous abortion of one fetus or more	Diagnosis	ICD-10-CM
O3111X9	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, other fetus	Diagnosis	ICD-10-CM
O3112X9	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, other fetus	Diagnosis	ICD-10-CM
O3113X9	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, other fetus	Diagnosis	ICD-10-CM
O3110X9	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, other fetus	Diagnosis	ICD-10-CM
O3111X0	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3112X0	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3110X0	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O034	Incomplete spontaneous abortion without complication	Diagnosis	ICD-10-CM
O038	Other and unspecified complications following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O033	Other and unspecified complications following incomplete spontaneous abortion	Diagnosis	ICD-10-CM
O03	Spontaneous abortion	Diagnosis	ICD-10-CM
O0380	Unspecified complication following complete or unspecified spontaneous abortion	Diagnosis	ICD-10-CM
O0330	Unspecified complication following incomplete spontaneous abortion	Diagnosis	ICD-10-CM

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Codes Used to Define Gestational Age

Code	Description	Code Category	Code Type	Duration	Priority Group 1	Priority Group 2	Priority[1]
		Gestational age lookup					
O481	Prolonged pregnancy	Diagnosis	ICD-10-CM	294	0	1	1
P0822	Prolonged gestation of newborn	Diagnosis	ICD-10-CM	294	0	1	1
Z3A49	Greater than 42 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	301	1	0	1
O480	Post-term pregnancy	Diagnosis	ICD-10-CM	287	0	1	2
P0821	Post-term newborn	Diagnosis	ICD-10-CM	287	0	1	2
Z3A42	42 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	298	1	0	2
Z3A41	41 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	291	1	0	3
Z3A40	40 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	284	1	0	4
Z3A39	39 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	277	1	0	5
Z3A38	38 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	270	1	0	6
Z3A37	37 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	263	1	0	7
P0739	Preterm newborn, gestational age 36 completed weeks	Diagnosis	ICD-10-CM	256	1	0	8
Z3A36	36 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	256	1	0	8
P0738	Preterm newborn, gestational age 35 completed weeks	Diagnosis	ICD-10-CM	249	1	0	9
Z3A35	35 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	249	1	0	9
P0737	Preterm newborn, gestational age 34 completed weeks	Diagnosis	ICD-10-CM	242	1	0	10
Z3A34	34 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	242	1	0	10
P0736	Preterm newborn, gestational age 33 completed weeks	Diagnosis	ICD-10-CM	235	1	0	11
Z3A33	33 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	235	1	0	11
P0735	Preterm newborn, gestational age 32 completed weeks	Diagnosis	ICD-10-CM	228	1	0	12
Z3A32	32 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	228	1	0	12
P0734	Preterm newborn, gestational age 31 completed weeks	Diagnosis	ICD-10-CM	221	1	0	13
Z3A31	31 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	221	1	0	13
P0733	Preterm newborn, gestational age 30 completed weeks	Diagnosis	ICD-10-CM	214	1	0	14
Z3A30	30 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	214	1	0	14
P0732	Preterm newborn, gestational age 29 completed weeks	Diagnosis	ICD-10-CM	207	1	0	15
Z3A29	29 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	207	1	0	15
P0731	Preterm newborn, gestational age 28 completed weeks	Diagnosis	ICD-10-CM	200	1	0	16
Z3A28	28 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	200	1	0	16
P0726	Extreme immaturity of newborn, gestational age 27 completed weeks	Diagnosis	ICD-10-CM	193	1	0	17
Z3A27	27 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	193	1	0	17
P0725	Extreme immaturity of newborn, gestational age 26 completed weeks	Diagnosis	ICD-10-CM	186	1	0	18

Code	Description	Code Category	Code Type	Duration	Priority Group 1	Priority Group 2	Priority[1]
Z3A26	26 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	186	1	0	18
P0724	Extreme immaturity of newborn, gestational age 25 completed weeks	Diagnosis	ICD-10-CM	179	1	0	19
Z3A25	25 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	179	1	0	19
P0723	Extreme immaturity of newborn, gestational age 24 completed weeks	Diagnosis	ICD-10-CM	172	1	0	20
Z3A24	24 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	172	1	0	20
P0722	Extreme immaturity of newborn, gestational age 23 completed weeks	Diagnosis	ICD-10-CM	165	1	0	21
Z3A23	23 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	165	1	0	21
P0721	Extreme immaturity of newborn, gestational age less than 23 completed weeks	Diagnosis	ICD-10-CM	158	1	0	22
Z3A22	22 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	158	1	0	22
Z3A21	21 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	151	1	0	23
Z3A20	20 weeks gestation of pregnancy	Diagnosis	ICD-10-CM	144	1	0	24
P0720	Extreme immaturity of newborn, unspecified weeks of gestation	Diagnosis	ICD-10-CM	196	1	0	25
O6013X0	Preterm labor second trimester with preterm delivery third trimester	Diagnosis	ICD-10-CM	245	1	0	26
O6013X1	Preterm labor second trimester with preterm delivery third trimester	Diagnosis	ICD-10-CM	245	1	0	26
O6013X2	Preterm labor second trimester with preterm delivery third trimester	Diagnosis	ICD-10-CM	245	1	0	26
O6013X3	Preterm labor second trimester with preterm delivery third trimester	Diagnosis	ICD-10-CM	245	1	0	26
O6013X4	Preterm labor second trimester with preterm delivery third trimester	Diagnosis	ICD-10-CM	245	1	0	26
O6013X5	Preterm labor second trimester with preterm delivery third trimester	Diagnosis	ICD-10-CM	245	1	0	26
O6013X9	Preterm labor second trimester with preterm delivery third trimester	Diagnosis	ICD-10-CM	245	1	0	26
O6014X0	Preterm labor third trimester with preterm delivery third trimester	Diagnosis	ICD-10-CM	245	1	0	26
O6014X1	Preterm labor third trimester with preterm delivery third trimester	Diagnosis	ICD-10-CM	245	1	0	26
O6014X2	Preterm labor third trimester with preterm delivery third trimester	Diagnosis	ICD-10-CM	245	1	0	26
O6014X3	Preterm labor third trimester with preterm delivery third trimester	Diagnosis	ICD-10-CM	245	1	0	26
O6014X4	Preterm labor third trimester with preterm delivery third trimester	Diagnosis	ICD-10-CM	245	1	0	26
O6014X5	Preterm labor third trimester with preterm delivery third trimester	Diagnosis	ICD-10-CM	245	1	0	26
O6014X9	Preterm labor third trimester with preterm delivery third trimester	Diagnosis	ICD-10-CM	245	1	0	26
P0730	Preterm newborn, unspecified weeks of gestation	Diagnosis	ICD-10-CM	245	1	0	26
O6012X0	Preterm labor second trimester with preterm delivery second trimester	Diagnosis	ICD-10-CM	168	1	0	27
O6012X1	Preterm labor second trimester with preterm delivery second trimester	Diagnosis	ICD-10-CM	168	1	0	27
O6012X2	Preterm labor second trimester with preterm delivery second trimester	Diagnosis	ICD-10-CM	168	1	0	27
O6012X3	Preterm labor second trimester with preterm delivery second trimester	Diagnosis	ICD-10-CM	168	1	0	27
O6012X4	Preterm labor second trimester with preterm delivery second trimester	Diagnosis	ICD-10-CM	168	1	0	27
O6012X5	Preterm labor second trimester with preterm delivery second trimester	Diagnosis	ICD-10-CM	168	1	0	27

Code	Description	Code Category	Code Type	Duration	Priority Group 1	Priority Group 2	Priority[1]
O6012X9	Preterm labor second trimester with preterm delivery second trimester	Diagnosis	ICD-10-CM	168	1	0	27
64520	Prolonged pregnancy	Diagnosis	ICD-9-CM	294	0	1	28
64521	Prolonged pregnancy	Diagnosis	ICD-9-CM	294	0	1	28
64523	Prolonged pregnancy	Diagnosis	ICD-9-CM	294	0	1	28
76528	35-36 completed weeks of gestation	Diagnosis	ICD-9-CM	252	1	0	28
76622	Prolonged gestation of infant	Diagnosis	ICD-9-CM	294	0	1	28
64510	Post term pregnancy	Diagnosis	ICD-9-CM	287	0	1	29
64511	Post term pregnancy	Diagnosis	ICD-9-CM	287	0	1	29
64513	Post term pregnancy	Diagnosis	ICD-9-CM	287	0	1	29
76527	33-34 completed weeks of gestation	Diagnosis	ICD-9-CM	238	1	0	29
76621	Post-term infant	Diagnosis	ICD-9-CM	287	0	1	29
76526	31-32 completed weeks of gestation	Diagnosis	ICD-9-CM	224	1	0	30
76525	29-30 completed weeks of gestation	Diagnosis	ICD-9-CM	210	1	0	31
76524	27-28 completed weeks of gestation	Diagnosis	ICD-9-CM	196	1	0	32
76523	25-26 completed weeks of gestation	Diagnosis	ICD-9-CM	182	1	0	33
76521	Less than 24 completed weeks of gestation	Diagnosis	ICD-9-CM	168	1	0	34
76522	24 completed weeks of gestation	Diagnosis	ICD-9-CM	168	1	0	34
76500	Extreme immaturity, by weight	Diagnosis	ICD-9-CM	196	1	0	35
76501	Extreme immaturity, by weight	Diagnosis	ICD-9-CM	196	1	0	35
76502	Extreme immaturity, by weight	Diagnosis	ICD-9-CM	196	1	0	35
76503	Extreme immaturity, by weight	Diagnosis	ICD-9-CM	196	1	0	35
76504	Extreme immaturity, by weight	Diagnosis	ICD-9-CM	196	1	0	35
76505	Extreme immaturity, by weight	Diagnosis	ICD-9-CM	196	1	0	35
76506	Extreme immaturity, by weight	Diagnosis	ICD-9-CM	196	1	0	35
76507	Extreme immaturity, by weight	Diagnosis	ICD-9-CM	196	1	0	35
76508	Extreme immaturity, by weight	Diagnosis	ICD-9-CM	196	1	0	35
76509	Extreme immaturity, by weight	Diagnosis	ICD-9-CM	196	1	0	35
64421	Early onset of delivery, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM	245	1	0	36
76510	Other preterm infants, by weight	Diagnosis	ICD-9-CM	245	1	0	36
76511	Other preterm infants, by weight	Diagnosis	ICD-9-CM	245	1	0	36
76512	Other preterm infants, by weight	Diagnosis	ICD-9-CM	245	1	0	36
76513	Other preterm infants, by weight	Diagnosis	ICD-9-CM	245	1	0	36
76514	Other preterm infants, by weight	Diagnosis	ICD-9-CM	245	1	0	36

Appendix D. List of International Classification of Diseases, Ninth Revision, Clinical Modification (ICD-9-CM) and International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Codes Used to Define Gestational Age

Code	Description	Code Category	Code Type	Duration	Priority Group 1	Priority Group 2	Priority[1]
76515	Other preterm infants, by weight	Diagnosis	ICD-9-CM	245	1	0	36
76516	Other preterm infants, by weight	Diagnosis	ICD-9-CM	245	1	0	36
76517	Other preterm infants, by weight	Diagnosis	ICD-9-CM	245	1	0	36
76518	Other preterm infants, by weight	Diagnosis	ICD-9-CM	245	1	0	36
76519	Other preterm infants, by weight	Diagnosis	ICD-9-CM	245	1	0	36
76520	Unspecified weeks of gestation	Diagnosis	ICD-9-CM	245	1	0	36

[1]If multiple codes for specific weeks of gestation (Z codes), preterm delivery, and/or postterm delivery are available, the ICD-10 algorithm for gestational age prioritizes the following codes:

(1) **Codes that specify weeks of gestation, including all Z codes ranging from 20 weeks through >=42 weeks of gestation in one week increments, and codes that indicate preterm delivery with weeks of gestation specified in one week increments (other than Z codes)**. If multiple codes are observed, codes indicating longer gestational age are prioritized over those indicating shorter gestational age. We assumed the approximate mid-point of the specified gestational age [e.g., assumption of 263 days (37 weeks and 4 days) for 37 weeks gestation].

(2) **Codes that indicate preterm delivery without specifying weeks of gestation.** If multiple codes are observed, codes with more specificity (e.g., preterm delivery, 2nd trimester of pregnancy or 'extreme immaturity') are prioritized over those with less specificity (e.g., preterm newborn, unspecified weeks of gestation). Further, codes indicating longer gestational age are prioritized over those indicating shorter gestational age.

(3) **Codes that indicate postterm delivery without specifying weeks of gestation.** If multiple codes are observed, codes indicating longer gestational age are prioritized over those indicating shorter gestational age.

If no codes for preterm or postterm delivery are observed, then the default assumption for gestational age is 273 days. However, this assumption is user specified and can be modified.

Appendix E. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM) Codes Used to Define COVID-19

Code	Description	Care Setting	Code Category	Code Type
		COVID-19		
U071	COVID-19	Any	Diagnosis	ICD-10-CM
B342	Coronavirus infection, unspecified	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
B9721	SARS-associated coronavirus as the cause of diseases classified elsewhere	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
B9729	Other coronavirus as the cause of diseases classified elsewhere	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
J1281	Pneumonia due to SARS-associated coronavirus	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM

LOINC	Description	Test type	Amplification type[1]
	SARS-CoV-2		
94307-6	SARS-CoV-2 (COVID-19) N gene [Presence] in Unspecified specimen by Nucleic acid amplification using CDC primer-probe set N1	NAAT	PCR
94308-4	SARS-CoV-2 (COVID-19) N gene [Presence] in Unspecified specimen by Nucleic acid amplification using CDC primer-probe set N2	NAAT	PCR
94309-2	SARS-CoV-2 (COVID-19) RNA [Presence] in Unspecified specimen by NAA with probe detection	NAAT	PCR
94314-2	SARS-CoV-2 (COVID-19) RdRp gene [Presence] in Unspecified specimen by NAA with probe detection	NAAT	PCR
94316-7	SARS-CoV-2 (COVID-19) N gene [Presence] in Unspecified specimen by NAA with probe detection	NAAT	PCR
94500-6	SARS-CoV-2 (COVID-19) RNA [Presence] in Respiratory specimen by NAA with probe detection	NAAT	PCR
94533-7	SARS-CoV-2 (COVID-19) N gene [Presence] in Respiratory specimen by NAA with probe detection	NAAT	PCR
94534-5	SARS-CoV-2 (COVID-19) RdRp gene [Presence] in Respiratory specimen by NAA with probe detection	NAAT	PCR
94559-2	SARS-CoV-2 (COVID-19) ORF1ab region [Presence] in Respiratory specimen by NAA with probe detection	NAAT	PCR
94565-9	SARS-CoV-2 (COVID-19) RNA [Presence] in Nasopharynx by NAA with non-probe detection	NAAT	PCR
94639-2	SARS-CoV-2 (COVID-19) ORF1ab region [Presence] in Unspecified specimen by NAA with probe detection	NAAT	PCR
94640-0	SARS-CoV-2 (COVID-19) S gene [Presence] in Respiratory specimen by NAA with probe detection	NAAT	PCR
94641-8	SARS-CoV-2 (COVID-19) S gene [Presence] in Unspecified specimen by NAA with probe detection	NAAT	PCR
94660-8	SARS-CoV-2 (COVID-19) RNA [Presence] in Serum or Plasma by NAA with probe detection	NAAT	PCR
94756-4	SARS-CoV-2 (COVID-19) N gene [Presence] in Respiratory specimen by Nucleic acid amplification using CDC primer-probe set N1	NAAT	PCR
94757-2	SARS-CoV-2 (COVID-19) N gene [Presence] in Respiratory specimen by Nucleic acid amplification using CDC primer-probe set N2	NAAT	PCR
94759-8	SARS-CoV-2 (COVID-19) RNA [Presence] in Nasopharynx by NAA with probe detection	NAAT	PCR
94760-6	SARS-CoV-2 (COVID-19) N gene [Presence] in Nasopharynx by NAA with probe detection	NAAT	PCR
94766-3	SARS-CoV-2 (COVID-19) N gene [Presence] in Serum or Plasma by NAA with probe detection	NAAT	PCR
94767-1	SARS-CoV-2 (COVID-19) S gene [Presence] in Serum or Plasma by NAA with probe detection	NAAT	PCR
94845-5	SARS-CoV-2 (COVID-19) RNA [Presence] in Saliva (oral fluid) by NAA with probe detection	NAAT	PCR
95406-5	SARS-CoV-2 (COVID-19) RNA [Presence] in Nose by NAA with probe detection	NAAT	PCR
95409-9	SARS-CoV-2 (COVID-19) N gene [Presence] in Nose by NAA with probe detection	NAAT	PCR
95425-5	SARS-CoV-2 (COVID-19) N gene [Presence] in Saliva (oral fluid) by NAA with probe detection	NAAT	PCR
96448-6	SARS-CoV-2 (COVID-19) N gene [Presence] in Saliva (oral fluid) by Nucleic acid amplification using CDC primer-probe set N1	NAAT	PCR
95824-9	SARS-CoV-2 (COVID-19) ORF1ab region [Presence] in Saliva (oral fluid) by NAA with probe detection	NAAT	PCR
96120-1	SARS-CoV-2 (COVID-19) RdRp gene [Presence] in Lower respiratory specimen by NAA with probe detection	NAAT	PCR
96091-4	SARS-CoV-2 (COVID-19) RdRp gene [Presence] in Saliva (oral fluid) by NAA with probe detection	NAAT	PCR
96123-5	SARS-CoV-2 (COVID-19) RdRp gene [Presence] in Upper respiratory specimen by NAA with probe detection	NAAT	PCR

Appendix F. List of Logical Observation Identifiers Names and Codes (LOINC) Mapped to Nucleic Acid Amplification Tests (NAAT) for SARS-CoV-2 in the Rapid COVID-19 Sentinel Distributed Database

LOINC	Description	Test type	Amplification type[1]
95608-6	SARS-CoV-2 (COVID-19) RNA [Presence] in Respiratory specimen by NAA with non-probe detection	NAAT	PCR
95423-0	Influenza virus A and B and SARS-CoV-2 (COVID-19) identified in Respiratory specimen by NAA with probe detection	NAAT	PCR

[1]PCR = Polymerase chain reaction

Appendix G. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), Current Procedural Terminology, Category III (CPT Category III), Current Procedural Terminology, Fourth Edition (CPT-4), and Revenue Codes Used to Define Hierarchical COVID-19 Severity and Oxygenation Endpoints

Code	Description	Care Setting	Code Category	Code Type
Hierarchical severity level 4: Acute respiratory distress syndrome, intubation, or invasive mechanical ventilation				
J96	Respiratory failure, not elsewhere classified	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
J960	Acute respiratory failure	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
J9600	Acute respiratory failure, unspecified whether with hypoxia or hypercapnia	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
J9601	Acute respiratory failure with hypoxia	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
J9602	Acute respiratory failure with hypercapnia	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
J962	Acute and chronic respiratory failure	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
J9620	Acute and chronic respiratory failure unspecified with hypoxia/hypercapnia	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
J9621	Acute and chronic respiratory failure with hypoxia	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
J9622	Acute and chronic respiratory failure with hypercapnia	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
J969	Respiratory failure, unspecified	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
J9690	Respiratory failure, unspecified, unspecified whether with hypoxia or hypercapnia	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
J9691	Respiratory failure, unspecified with hypoxia	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
J9692	Respiratory failure, unspecified with hypercapnia	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
J80	Acute respiratory distress syndrome	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
31500	Intubation, endotracheal, emergency procedure	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
31600	Tracheostomy, planned procedure	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4

Appendix G. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), Current Procedural Terminology, Category III (CPT Category III), Current Procedural Terminology, Fourth Edition (CPT-4), and Revenue Codes Used to Define Hierarchical COVID-19 Severity and Oxygenation Endpoints

Code	Description	Care Setting	Code Category	Code Type
31603	Tracheostomy, emergency procedure, transtracheal	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
31605	Tracheostomy, emergency procedure, cricothyroid membrane	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
31730	Transtracheal (percutaneous) introduction of needle wire dilator/stent or indwelling tube for oxygen therapy	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33946	Extracorporeal membrane oxygenation (ecmo)/ extracorporeal life support (ecls) provided by physician; initiation, veno-venous	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33947	Extracorporeal membrane oxygenation (ecmo)/ extracorporeal life support (ecls) provided by physician; initiation, veno-arterial	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33948	Extracorporeal membrane oxygenation (ecmo)/ extracorporeal life support (ecls) provided by physician; daily management, each day, veno-venous	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33949	Extracorporeal membrane oxygenation (ecmo)/ extracorporeal life support (ecls) provided by physician; daily management, each day, veno-arterial	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33951	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; insertion of peripheral (arterial and/or venous) cannula(e), percutaneous, birth through 5 years of age (includes fluoroscopic guidance, when performed)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33952	Extracorporeal membrane oxygenation (ecmo)/ extracorporeal life support (ecls) provided by physician; insertion of peripheral (arterial and/or venous) cannula(e), percutaneous, 6 years and older (include fluoroscopic guidance, when performed)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33954	Extracorporeal membrane oxygenation (ecmo)/ extracorporeal life support (ecls) provided by physician; insertion of peripheral (arterial and/or venous) cannula(e), open, 6 years and older	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33956	Extracorporeal membrane oxygenation (ecmo)/ extracorporeal life support (ecls) provided by physician; insertion of central cannula(e) by sternotomy or thoracotomy, 6 years and older	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33958	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition peripheral (arterial and/or venous) cannula(e), percutaneous, 6 years and older (includes fluoroscopic guidance, when performed)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33962	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition peripheral (arterial and/or venous) cannula(e), open, 6 years and older (includes fluoroscopic guidance, when performed)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33964	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition central cannula(e) by sternotomy or thoracotomy, 6 years and older (includes fluoroscopic guidance, when performed)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4

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Code	Description	Care Setting	Code Category	Code Type
33966	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; removal of peripheral (arterial and/or venous) cannula(e), percutaneous, 6 years and older	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33984	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; removal of peripheral (arterial and/or venous) cannula(e), open, 6 years and older	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33986	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition peripheral (arterial and/or venous) cannula(e), percutaneous, 6 years and older (includes fluoroscopic guidance, when performed)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33987	Arterial exposure with creation of graft conduit (eg, chimney graft) to facilitate arterial perfusion for ECMO/ECLS (List separately in addition to code for primary procedure)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33988	Insertion of left heart vent by thoracic incision (eg, sternotomy, thoracotomy) for ECMO/ECLS	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33989	Removal of left heart vent by thoracic incision (eg, sternotomy, thoracotomy) for ECMO/ECLS	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
99504	Home visit for respirator care	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
09HN7BZ	Insertion of Airway into Nasopharynx, Via Natural or Artificial Opening	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
09HN8BZ	Insertion of Airway into Nasopharynx, Via Natural or Artificial Opening Endoscopic	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0B113F4	Insertion Of Endotracheal Airway Into Trachea, Percutaneous Approach	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0B113Z4	Bypass Trachea To Cutaneous, Percutaneous Approach	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0B114F4	Insertion Of Endotracheal Airway Into Trachea, Percutaneous Approach	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0B114Z4	Bypass Trachea To Cutaneous, Percutaneous Endoscopic Approach	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0B21XEZ	Change Endotracheal Airway In Trachea, External Approach	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0B21XFZ	Change Endotracheal Airway In Trachea, External Approach	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS

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Code	Description	Care Setting	Code Category	Code Type
0BH13EZ	Insertion of Endotracheal Airway into Trachea, Percutaneous Approach	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0BH17EZ	Insertion of Endotracheal Airway into Trachea, Via Natural or Artificial Opening	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0BH18EZ	Insertion of Endotracheal Airway into Trachea, Via Natural or Artificial Opening Endoscopic	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0CHY7BZ	Insertion of Airway into Mouth and Throat, Via Natural or Artificial Opening	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0CHY8BZ	Insertion of Airway into Mouth and Throat, Via Natural or Artificial Opening Endoscopic	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0DH57BZ	Insertion of Airway into Esophagus, Via Natural or Artificial Opening	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0DH58BZ	Insertion of Airway into Esophagus, Via Natural or Artificial Opening Endoscopic	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
4168F	Patient receiving care in the intensive care unit (ICU) and receiving mechanical ventilation, 24 hours or less (CRIT)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT Category II
5A15223	Extracorporeal Membrane Oxygenation, Continuous	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
5A1522F	Extracorporeal Oxygenation, Membrane, Central	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A1522G	Extracorporeal Oxygenation, Membrane, Peripheral Veno-arterial	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A1522H	Extracorporeal Oxygenation, Membrane, Peripheral Veno-venous	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A19054	Respiratory Ventilation, Single, Nonmechanical	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A1935Z	Respiratory Ventilation, Less than 24 Consecutive Hours	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A1945Z	Respiratory Ventilation, 24-96 Consecutive Hours	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A1955Z	Respiratory Ventilation, Greater than 96 Consecutive Hours	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS

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Code	Description	Care Setting	Code Category	Code Type
94002	Ventilation assist and management, initiation of pressure or volume preset ventilators for assisted or controlled breathing; hospital inpatient/observation, initial day	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
94003	Ventilation assist and management, initiation of pressure or volume preset ventilators for assisted or controlled breathing; hospital inpatient/observation, each subsequent day	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
94004	Ventilation assist and management, initiation of pressure or volume preset ventilators for assisted or controlled breathing; nursing facility, per day	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
A4483	Moisture exchanger, disposable, for use with invasive mechanical ventilation	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
A4623	Tracheostomy, inner cannula	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
E0465	Home ventilator, any type, used with invasive interface, (e.g., tracheostomy tube)	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
J1325	Injection, epoprostenol, 0.5 mg	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
Z9911	Dependence on respirator [ventilator] status	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Hierarchical severity level 3: ICU admission				
200	ICU general	Inpatient or Institutional Stay, any diagnostic position	Procedure	Revenue
201	ICU surgical	Inpatient or Institutional Stay, any diagnostic position	Procedure	Revenue
202	ICU medical	Inpatient or Institutional Stay, any diagnostic position	Procedure	Revenue
203	ICU pediatric	Inpatient or Institutional Stay, any diagnostic position	Procedure	Revenue
204	ICU psychiatric stay	Inpatient or Institutional Stay, any diagnostic position	Procedure	Revenue
206	ICU intermediate	Inpatient or Institutional Stay, any diagnostic position	Procedure	Revenue
207	ICU burn care	Inpatient or Institutional Stay, any diagnostic position	Procedure	Revenue

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Code	Description	Care Setting	Code Category	Code Type
208	ICU trauma	Inpatient or Institutional Stay, any diagnostic position	Procedure	Revenue
209	ICU other	Inpatient or Institutional Stay, any diagnostic position	Procedure	Revenue
210	CCU	Inpatient or Institutional Stay, any diagnostic position	Procedure	Revenue
211	CCU myo infarc	Inpatient or Institutional Stay, any diagnostic position	Procedure	Revenue
212	CCU pulmonary	Inpatient or Institutional Stay, any diagnostic position	Procedure	Revenue
213	CCU transplant	Inpatient or Institutional Stay, any diagnostic position	Procedure	Revenue
214	CCU intermediate	Inpatient or Institutional Stay, any diagnostic position	Procedure	Revenue
219	CCU other	Inpatient or Institutional Stay, any diagnostic position	Procedure	Revenue
G0390	Trauma response team associated with hospital critical care service	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
G0509	Telehealth consultation, critical care, subsequent, physicians typically spend 50 minutes communicating with the patient and providers via telehealth	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
G0508	Telehealth consultation, critical care, initial, physicians typically spend 60 minutes communicating with the patient and providers via telehealth	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
0188T	Remote real-time interactive video-conferenced critical care, evaluation and management of the critically ill or critically injured patient; first 30-74 minutes	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT Category III
0189T	Remote real-time interactive video-conferenced critical care, evaluation and management of the critically ill or critically injured patient; each additional 30 minutes (List separately in addition to code for primary service)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT Category III
0581F	Patient transferred directly from anesthetizing location to critical care unit (Peri2)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT Category II
0582F	Patient not transferred directly from anesthetizing location to critical care unit (Peri2)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT Category II

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Code	Description	Care Setting	Code Category	Code Type
99171	Critical Care, Subsequent Follow-up Visit; Brief Examination, Evaluation And/or Treatment For Same Illness	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
99160	Critical Care, Initial, Including The Diagnostic And Therapeutic Services And Direction Of Care Of The Critically Ill Or Multiply Injured Or Comatose Patient, Requiring The Prolonged Presence Of The Physician; First Hour	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
99162	Critical Care, Initial, Including The Diagnostic And Therapeutic Services And Direction Of Care Of The Critically Ill Or Multiply Injured Or Comatose Patient, Requiring The Prolonged Presence Of The Physician; Each Additional 30 Minutes	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
99291	Critical care, evaluation and management of the critically ill or critically injured patient; first 30-74 minutes	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
99292	Critical care, evaluation and management of the critically ill or critically injured patient; each additional 30 minutes (List separately in addition to code for primary service)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
G0240	Critical care service delivered by a physician, face to face; during interfacility transport of a critically ill or critically injured patient; first 30-74 minutes of active transport	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
Supplemental oxygen				
0277	Medical/surgical supplies-oxygen-take home	Any	Procedure	Revenue
0412	Respiratory Services-Inhalation Services	Any	Procedure	Revenue
0600	Oxygen/Home Health-General Classification	Any	Procedure	Revenue
0601	Oxygen/Home Health-Stat Or Port Equip/Supply Or Count	Any	Procedure	Revenue
0602	Oxygen/Home Health-Stat/Equip/Under 1 Lpm	Any	Procedure	Revenue
0603	Oxygen/Home Health-Stat/Equip/Over 4 Lpm	Any	Procedure	Revenue
0604	Oxygen/Home Health-Stat/Equip/Portable Add-On	Any	Procedure	Revenue
3E097GC	Introduction Of Other Therapeutic Substance Into Nose, Via Natural Or Artificial Opening	Any	Procedure	ICD-10-PCS
99503	Home visit for respiratory therapy care	Any	Procedure	CPT-4
A4608	Transtracheal oxygen catheter, each	Any	Procedure	HCPCS
A4615	Cannula, nasal	Any	Procedure	HCPCS
A4616	Tubing (oxygen), per foot	Any	Procedure	HCPCS
A4619	Face tent	Any	Procedure	HCPCS
A4620	Variable concentration mask	Any	Procedure	HCPCS

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Code	Description	Care Setting	Code Category	Code Type
E0424	Stationary compressed gaseous oxygen system, rental; includes container, contents, regulator, flowmeter, humidifier, nebulizer, cannula or mask, and tubing	Any	Procedure	HCPCS
E0425	Stationary compressed gas system, purchase; includes regulator, flowmeter, humidifier, nebulizer, cannula or mask, and tubing	Any	Procedure	HCPCS
E0430	Portable gaseous oxygen system, purchase; includes regulator, flowmeter, humidifier, cannula or mask, and tubing	Any	Procedure	HCPCS
E0431	Portable gaseous oxygen system, rental; includes portable container, regulator, flowmeter, humidifier, cannula or mask, and tubing	Any	Procedure	HCPCS
E0433	Portable liquid oxygen system, rental; home liquefier used to fill portable liquid oxygen containers, includes portable containers, regulator, flowmeter, humidifier, cannula or mask and tubing, with o	Any	Procedure	HCPCS
E0434	Portable liquid oxygen system, rental; includes portable container, supply reservoir, humidifier, flowmeter, refill adaptor, contents gauge, cannula or mask, and tubing	Any	Procedure	HCPCS
E0435	Portable liquid oxygen system, purchase; includes portable container, supply reservoir, flowmeter, humidifier, contents gauge, cannula or mask, tubing and refill adaptor	Any	Procedure	HCPCS
E0439	Stationary liquid oxygen system, rental; includes container, contents, regulator, flowmeter, humidifier, nebulizer, cannula or mask, & tubing	Any	Procedure	HCPCS
E0440	Stationary liquid oxygen system, purchase; includes use of reservoir, contents indicator, regulator, flowmeter, humidifier, nebulizer, cannula or mask, and tubing	Any	Procedure	HCPCS
E0441	Stationary oxygen contents, gaseous, 1 month's supply = 1 unit	Any	Procedure	HCPCS
E0442	Stationary oxygen contents, liquid, 1 month's supply = 1 unit	Any	Procedure	HCPCS
E0443	Portable oxygen contents, gaseous, 1 month's supply = 1 unit	Any	Procedure	HCPCS
E0444	Portable oxygen contents, liquid, 1 month's supply = 1 unit	Any	Procedure	HCPCS
E0447	Portable oxygen contents, one month supply	Any	Procedure	HCPCS
E0455	Oxygen tent, excluding croup or pediatric tents	Any	Procedure	HCPCS
E0550	Humidifier, durable for extensive supplemental humidification during ippb treatments or oxygen delivery	Any	Procedure	HCPCS
E0555	Humidifier, durable, glass or autoclavable plastic bottle type, for use with regulator or flowmeter	Any	Procedure	HCPCS
E0560	Humidifier, durable for supplemental humidification during ippb treatment or oxygen delivery	Any	Procedure	HCPCS
E1352	Oxygen accessory, flow regulator capable of positive inspiratory pressure	Any	Procedure	HCPCS

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Code	Description	Care Setting	Code Category	Code Type
E1353	Regulator	Any	Procedure	HCPCS
E1354	Oxygen accessory, wheeled cart for portable cylinder or portable concentrator, any type, replacement only, each	Any	Procedure	HCPCS
E1355	Stand/rack	Any	Procedure	HCPCS
E1356	Oxygen accessory, battery pack/cartridge for portable concentrator, any type, replacement only, each	Any	Procedure	HCPCS
E1357	Oxygen accessory, battery charger for portable concentrator, any type, replacement only, each	Any	Procedure	HCPCS
E1358	Oxygen accessory, dc power adapter for portable concentrator, any type, replacement only, each	Any	Procedure	HCPCS
E1390	Oxygen concentrator, single delivery port, capable of delivering 85 percent or greater oxygen concentration at the prescribed flow rate	Any	Procedure	HCPCS
E1391	Oxygen concentrator, dual delivery port, capable of delivering 85 percent or greater oxygen concentration at the prescribed flow rate, each	Any	Procedure	HCPCS
E1392	Portable oxygen concentrator, rental	Any	Procedure	HCPCS
E1405	Oxygen and water vapor enriching system with heated delivery	Any	Procedure	HCPCS
E1406	Oxygen and water vapor enriching system without heated delivery	Any	Procedure	HCPCS
K0738	Portable gaseous oxygen system, rental; home compressor used to fill portable oxygen cylinders; includes portable containers, regulator, flowmeter, humidifier, cannula or mask, and tubing	Any	Procedure	HCPCS
K0740	Repair or nonroutine service for oxygen equipment requiring the skill of a technician, labor component, per 15 minutes	Any	Procedure	HCPCS
Z9981	Dependence on supplemental oxygen	Any	Diagnosis	ICD-10-CM
S8120	Oxygen contents, gaseous, 1 unit equals 1 cubic foot	Any	Procedure	HCPCS
S8121	Oxygen contents, liquid, 1 unit equals 1 pound	Any	Procedure	HCPCS
High-flow oxygen or non-invasive mechanical ventilation				
5A09357	Assistance with Respiratory Ventilation, Less than 24 Consecutive Hours, Continuous Positive Airway Pressure	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A09358	Assistance with Respiratory Ventilation, Less than 24 Consecutive Hours, Intermittent Positive Airway Pressure	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS

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Code	Description	Care Setting	Code Category	Code Type
5A0935A	Assistance with Respiratory Ventilation, Less than 24 Consecutive Hours, High Nasal Flow/Velocity	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A0935Z	Assistance with Respiratory Ventilation, Less than 24 Consecutive Hours	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A09457	Assistance with Respiratory Ventilation, 24-96 Consecutive Hours, Continuous Positive Airway Pressure	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A09458	Assistance with Respiratory Ventilation, 24-96 Consecutive Hours, Intermittent Positive Airway Pressure	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A0945A	Assistance with Respiratory Ventilation, 24-96 Consecutive Hours, High Nasal Flow/Velocity	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A0945Z	Assistance with Respiratory Ventilation, 24-96 Consecutive Hours	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A09557	Assistance with Respiratory Ventilation, Greater than 96 Consecutive Hours, Continuous Positive Airway Pressure	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A09558	Assistance with Respiratory Ventilation, Greater than 96 Consecutive Hours, Intermittent Positive Airway Pressure	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A0955A	Assistance with Respiratory Ventilation, Greater than 96 Consecutive Hours, High Nasal Flow/Velocity	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A0955Z	Assistance with Respiratory Ventilation, Greater than 96 Consecutive Hours	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
94660	Continuous positive airway pressure ventilation (CPAP), initiation and management	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
A7027	Combination oral/nasal mask, used with continuous positive airway pressure device, each	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
A7045	Exhalation port with or without swivel used with accessories for positive airway devices, replacement only	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
A7046	Water chamber for humidifier, used with positive airway pressure device, replacement, each	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
E0466	Home ventilator, any type, used with noninvasive interface, (e.g., mask, chest shell)	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS

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Code	Description	Care Setting	Code Category	Code Type
E0467	Home ventilator, multi-function respiratory device, also performs any or all of the additional functions of oxygen concentration, drug nebulization, aspiration, and cough stimulation, includes all accessories, components and supplies for all functions	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
E0470	Respiratory assist device, bi-level pressure capability, without backup rate feature, used with noninvasive interface, e.g., nasal or facial mask (intermittent assist device with continuous positive airway pressure device)	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
E0471	Respiratory assist device, bi-level pressure capability, with back-up rate feature, used with noninvasive interface, e.g., nasal or facial mask (intermittent assist device with continuous positive airway pressure device)	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
E0472	Respiratory assist device, bi-level pressure capability, with backup rate feature, used with invasive interface, e.g., tracheostomy tube (intermittent assist device with continuous positive airway pressure device)	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
Invasive mechanical ventilation or extracorporeal membrane oxygenation				
31500	Intubation, endotracheal, emergency procedure	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
31600	Tracheostomy, planned procedure	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
31603	Tracheostomy, emergency procedure, transtracheal	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
31605	Tracheostomy, emergency procedure, cricothyroid membrane	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
31730	Transtracheal (percutaneous) introduction of needle wire dilator/stent or indwelling tube for oxygen therapy	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33946	Extracorporeal membrane oxygenation (ecmo)/ extracorporeal life support (ecls) provided by physician; initiation, veno-venous	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33947	Extracorporeal membrane oxygenation (ecmo)/ extracorporeal life support (ecls) provided by physician; initiation, veno-arterial	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4

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Code	Description	Care Setting	Code Category	Code Type
33948	Extracorporeal membrane oxygenation (ecmo)/ extracorporeal life support (ecls) provided by physician; daily management, each day, veno-venous	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33949	Extracorporeal membrane oxygenation (ecmo)/ extracorporeal life support (ecls) provided by physician; daily management, each day, veno-arterial	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33951	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; insertion of peripheral (arterial and/or venous) cannula(e), percutaneous, birth through 5 years of age (includes fluoroscopic guidance, when performed)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33952	Extracorporeal membrane oxygenation (ecmo)/ extracorporeal life support (ecls) provided by physician; insertion of peripheral (arterial and/or venous) cannula(e), percutaneous, 6 years and older (include fluoroscopic guidance, when performed)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33954	Extracorporeal membrane oxygenation (ecmo)/ extracorporeal life support (ecls) provided by physician; insertion of peripheral (arterial and/or venous) cannula(e), open, 6 years and older	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33956	Extracorporeal membrane oxygenation (ecmo)/ extracorporeal life support (ecls) provided by physician; insertion of central cannula(e) by sternotomy or thoracotomy, 6 years and older	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33958	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition peripheral (arterial and/or venous) cannula(e), percutaneous, 6 years and older (includes fluoroscopic guidance, when performed)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33962	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition peripheral (arterial and/or venous) cannula(e), open, 6 years and older (includes fluoroscopic guidance, when performed)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33964	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition central cannula(e) by sternotomy or thoracotomy, 6 years and older (includes fluoroscopic guidance, when performed)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33966	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; removal of peripheral (arterial and/or venous) cannula(e), percutaneous, 6 years and older	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33984	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; removal of peripheral (arterial and/or venous) cannula(e), open, 6 years and older	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4

Appendix G. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), Current Procedural Terminology, Category III (CPT Category III), Current Procedural Terminology, Fourth Edition (CPT-4), and Revenue Codes Used to Define Hierarchical COVID-19 Severity and Oxygenation Endpoints

Code	Description	Care Setting	Code Category	Code Type
33986	Extracorporeal membrane oxygenation (ECMO)/extracorporeal life support (ECLS) provided by physician; reposition peripheral (arterial and/or venous) cannula(e), percutaneous, 6 years and older (includes fluoroscopic guidance, when performed)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33987	Arterial exposure with creation of graft conduit (eg, chimney graft) to facilitate arterial perfusion for ECMO/ECLS (List separately in addition to code for primary procedure)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33988	Insertion of left heart vent by thoracic incision (eg, sternotomy, thoracotomy) for ECMO/ECLS	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
33989	Removal of left heart vent by thoracic incision (eg, sternotomy, thoracotomy) for ECMO/ECLS	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
99504	Home visit for respirator care	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
09HN7BZ	Insertion of Airway into Nasopharynx, Via Natural or Artificial Opening	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
09HN8BZ	Insertion of Airway into Nasopharynx, Via Natural or Artificial Opening Endoscopic	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0B113F4	Insertion Of Endotracheal Airway Into Trachea, Percutaneous Approach	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0B113Z4	Bypass Trachea To Cutaneous, Percutaneous Approach	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0B114F4	Insertion Of Endotracheal Airway Into Trachea, Percutaneous Approach	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0B114Z4	Bypass Trachea To Cutaneous, Percutaneous Endoscopic Approach	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0B21XEZ	Change Endotracheal Airway In Trachea, External Approach	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0B21XFZ	Change Endotracheal Airway In Trachea, External Approach	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0BH13EZ	Insertion of Endotracheal Airway into Trachea, Percutaneous Approach	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0BH17EZ	Insertion of Endotracheal Airway into Trachea, Via Natural or Artificial Opening	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0BH18EZ	Insertion of Endotracheal Airway into Trachea, Via Natural or Artificial Opening Endoscopic	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS

Appendix G. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), Current Procedural Terminology, Category III (CPT Category III), Current Procedural Terminology, Fourth Edition (CPT-4), and Revenue Codes Used to Define Hierarchical COVID-19 Severity and Oxygenation Endpoints

Code	Description	Care Setting	Code Category	Code Type
0CHY7BZ	Insertion of Airway into Mouth and Throat, Via Natural or Artificial Opening	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0CHY8BZ	Insertion of Airway into Mouth and Throat, Via Natural or Artificial Opening Endoscopic	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0DH57BZ	Insertion of Airway into Esophagus, Via Natural or Artificial Opening	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
0DH58BZ	Insertion of Airway into Esophagus, Via Natural or Artificial Opening Endoscopic	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
4168F	Patient receiving care in the intensive care unit (ICU) and receiving mechanical ventilation, 24 hours or less (CRIT)	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT Category II
5A15223	Extracorporeal Membrane Oxygenation, Continuous	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
5A1522F	Extracorporeal Oxygenation, Membrane, Central	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A1522G	Extracorporeal Oxygenation, Membrane, Peripheral Veno-arterial	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A1522H	Extracorporeal Oxygenation, Membrane, Peripheral Veno-venous	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A19054	Respiratory Ventilation, Single, Nonmechanical	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A1935Z	Respiratory Ventilation, Less than 24 Consecutive Hours	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A1945Z	Respiratory Ventilation, 24-96 Consecutive Hours	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
5A1955Z	Respiratory Ventilation, Greater than 96 Consecutive Hours	Inpatient or Institutional Stay, any diagnostic position	Procedure	ICD-10-PCS
94002	Ventilation assist and management, initiation of pressure or volume preset ventilators for assisted or controlled breathing; hospital inpatient/observation, initial day	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
94003	Ventilation assist and management, initiation of pressure or volume preset ventilators for assisted or controlled breathing; hospital inpatient/observation, each subsequent day	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4
94004	Ventilation assist and management, initiation of pressure or volume preset ventilators for assisted or controlled breathing; nursing facility, per day	Inpatient or Institutional Stay, any diagnostic position	Procedure	CPT-4

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Code	Description	Care Setting	Code Category	Code Type
A4483	Moisture exchanger, disposable, for use with invasive mechanical ventilation	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
A4623	Tracheostomy, inner cannula	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
E0465	Home ventilator, any type, used with invasive interface, (e.g., tracheostomy tube)	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
J1325	Injection, epoprostenol, 0.5 mg	Inpatient or Institutional Stay, any diagnostic position	Procedure	HCPCS
Z9911	Dependence on respirator [ventilator] status	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
	Cancer		
C00	Malignant neoplasm of lip	Diagnosis	ICD-10-CM
C000	Malignant neoplasm of external upper lip	Diagnosis	ICD-10-CM
C001	Malignant neoplasm of external lower lip	Diagnosis	ICD-10-CM
C002	Malignant neoplasm of external lip, unspecified	Diagnosis	ICD-10-CM
C003	Malignant neoplasm of upper lip, inner aspect	Diagnosis	ICD-10-CM
C004	Malignant neoplasm of lower lip, inner aspect	Diagnosis	ICD-10-CM
C005	Malignant neoplasm of lip, unspecified, inner aspect	Diagnosis	ICD-10-CM
C006	Malignant neoplasm of commissure of lip, unspecified	Diagnosis	ICD-10-CM
C008	Malignant neoplasm of overlapping sites of lip	Diagnosis	ICD-10-CM
C009	Malignant neoplasm of lip, unspecified	Diagnosis	ICD-10-CM
C01	Malignant neoplasm of base of tongue	Diagnosis	ICD-10-CM
C02	Malignant neoplasm of other and unspecified parts of tongue	Diagnosis	ICD-10-CM
C020	Malignant neoplasm of dorsal surface of tongue	Diagnosis	ICD-10-CM
C021	Malignant neoplasm of border of tongue	Diagnosis	ICD-10-CM
C022	Malignant neoplasm of ventral surface of tongue	Diagnosis	ICD-10-CM
C023	Malignant neoplasm of anterior two-thirds of tongue, part unspecified	Diagnosis	ICD-10-CM
C024	Malignant neoplasm of lingual tonsil	Diagnosis	ICD-10-CM
C028	Malignant neoplasm of overlapping sites of tongue	Diagnosis	ICD-10-CM
C029	Malignant neoplasm of tongue, unspecified	Diagnosis	ICD-10-CM
C03	Malignant neoplasm of gum	Diagnosis	ICD-10-CM
C030	Malignant neoplasm of upper gum	Diagnosis	ICD-10-CM
C031	Malignant neoplasm of lower gum	Diagnosis	ICD-10-CM
C039	Malignant neoplasm of gum, unspecified	Diagnosis	ICD-10-CM
C04	Malignant neoplasm of floor of mouth	Diagnosis	ICD-10-CM
C040	Malignant neoplasm of anterior floor of mouth	Diagnosis	ICD-10-CM
C041	Malignant neoplasm of lateral floor of mouth	Diagnosis	ICD-10-CM
C048	Malignant neoplasm of overlapping sites of floor of mouth	Diagnosis	ICD-10-CM
C049	Malignant neoplasm of floor of mouth, unspecified	Diagnosis	ICD-10-CM
C05	Malignant neoplasm of palate	Diagnosis	ICD-10-CM
C050	Malignant neoplasm of hard palate	Diagnosis	ICD-10-CM
C051	Malignant neoplasm of soft palate	Diagnosis	ICD-10-CM
C052	Malignant neoplasm of uvula	Diagnosis	ICD-10-CM
C058	Malignant neoplasm of overlapping sites of palate	Diagnosis	ICD-10-CM
C059	Malignant neoplasm of palate, unspecified	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C06	Malignant neoplasm of other and unspecified parts of mouth	Diagnosis	ICD-10-CM
C060	Malignant neoplasm of cheek mucosa	Diagnosis	ICD-10-CM
C061	Malignant neoplasm of vestibule of mouth	Diagnosis	ICD-10-CM
C062	Malignant neoplasm of retromolar area	Diagnosis	ICD-10-CM
C068	Malignant neoplasm of overlapping sites of other and unspecified parts of mouth	Diagnosis	ICD-10-CM
C0680	Malignant neoplasm of overlapping sites of unspecified parts of mouth	Diagnosis	ICD-10-CM
C0689	Malignant neoplasm of overlapping sites of other parts of mouth	Diagnosis	ICD-10-CM
C069	Malignant neoplasm of mouth, unspecified	Diagnosis	ICD-10-CM
C07	Malignant neoplasm of parotid gland	Diagnosis	ICD-10-CM
C08	Malignant neoplasm of other and unspecified major salivary glands	Diagnosis	ICD-10-CM
C080	Malignant neoplasm of submandibular gland	Diagnosis	ICD-10-CM
C081	Malignant neoplasm of sublingual gland	Diagnosis	ICD-10-CM
C089	Malignant neoplasm of major salivary gland, unspecified	Diagnosis	ICD-10-CM
C09	Malignant neoplasm of tonsil	Diagnosis	ICD-10-CM
C090	Malignant neoplasm of tonsillar fossa	Diagnosis	ICD-10-CM
C091	Malignant neoplasm of tonsillar pillar (anterior) (posterior)	Diagnosis	ICD-10-CM
C098	Malignant neoplasm of overlapping sites of tonsil	Diagnosis	ICD-10-CM
C099	Malignant neoplasm of tonsil, unspecified	Diagnosis	ICD-10-CM
C10	Malignant neoplasm of oropharynx	Diagnosis	ICD-10-CM
C100	Malignant neoplasm of vallecula	Diagnosis	ICD-10-CM
C101	Malignant neoplasm of anterior surface of epiglottis	Diagnosis	ICD-10-CM
C102	Malignant neoplasm of lateral wall of oropharynx	Diagnosis	ICD-10-CM
C103	Malignant neoplasm of posterior wall of oropharynx	Diagnosis	ICD-10-CM
C104	Malignant neoplasm of branchial cleft	Diagnosis	ICD-10-CM
C108	Malignant neoplasm of overlapping sites of oropharynx	Diagnosis	ICD-10-CM
C109	Malignant neoplasm of oropharynx, unspecified	Diagnosis	ICD-10-CM
C11	Malignant neoplasm of nasopharynx	Diagnosis	ICD-10-CM
C110	Malignant neoplasm of superior wall of nasopharynx	Diagnosis	ICD-10-CM
C111	Malignant neoplasm of posterior wall of nasopharynx	Diagnosis	ICD-10-CM
C112	Malignant neoplasm of lateral wall of nasopharynx	Diagnosis	ICD-10-CM
C113	Malignant neoplasm of anterior wall of nasopharynx	Diagnosis	ICD-10-CM
C118	Malignant neoplasm of overlapping sites of nasopharynx	Diagnosis	ICD-10-CM
C119	Malignant neoplasm of nasopharynx, unspecified	Diagnosis	ICD-10-CM
C12	Malignant neoplasm of pyriform sinus	Diagnosis	ICD-10-CM
C13	Malignant neoplasm of hypopharynx	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Pre-existing or At-risk Medical Conditions

Code	Description	Code Category	Code Type
C130	Malignant neoplasm of postcricoid region	Diagnosis	ICD-10-CM
C131	Malignant neoplasm of aryepiglottic fold, hypopharyngeal aspect	Diagnosis	ICD-10-CM
C132	Malignant neoplasm of posterior wall of hypopharynx	Diagnosis	ICD-10-CM
C138	Malignant neoplasm of overlapping sites of hypopharynx	Diagnosis	ICD-10-CM
C139	Malignant neoplasm of hypopharynx, unspecified	Diagnosis	ICD-10-CM
C14	Malignant neoplasm of other and ill-defined sites in the lip, oral cavity and pharynx	Diagnosis	ICD-10-CM
C140	Malignant neoplasm of pharynx, unspecified	Diagnosis	ICD-10-CM
C142	Malignant neoplasm of Waldeyer's ring	Diagnosis	ICD-10-CM
C148	Malignant neoplasm of overlapping sites of lip, oral cavity and pharynx	Diagnosis	ICD-10-CM
C15	Malignant neoplasm of esophagus	Diagnosis	ICD-10-CM
C153	Malignant neoplasm of upper third of esophagus	Diagnosis	ICD-10-CM
C154	Malignant neoplasm of middle third of esophagus	Diagnosis	ICD-10-CM
C155	Malignant neoplasm of lower third of esophagus	Diagnosis	ICD-10-CM
C158	Malignant neoplasm of overlapping sites of esophagus	Diagnosis	ICD-10-CM
C159	Malignant neoplasm of esophagus, unspecified	Diagnosis	ICD-10-CM
C16	Malignant neoplasm of stomach	Diagnosis	ICD-10-CM
C160	Malignant neoplasm of cardia	Diagnosis	ICD-10-CM
C161	Malignant neoplasm of fundus of stomach	Diagnosis	ICD-10-CM
C162	Malignant neoplasm of body of stomach	Diagnosis	ICD-10-CM
C163	Malignant neoplasm of pyloric antrum	Diagnosis	ICD-10-CM
C164	Malignant neoplasm of pylorus	Diagnosis	ICD-10-CM
C165	Malignant neoplasm of lesser curvature of stomach, unspecified	Diagnosis	ICD-10-CM
C166	Malignant neoplasm of greater curvature of stomach, unspecified	Diagnosis	ICD-10-CM
C168	Malignant neoplasm of overlapping sites of stomach	Diagnosis	ICD-10-CM
C169	Malignant neoplasm of stomach, unspecified	Diagnosis	ICD-10-CM
C17	Malignant neoplasm of small intestine	Diagnosis	ICD-10-CM
C170	Malignant neoplasm of duodenum	Diagnosis	ICD-10-CM
C171	Malignant neoplasm of jejunum	Diagnosis	ICD-10-CM
C172	Malignant neoplasm of ileum	Diagnosis	ICD-10-CM
C173	Meckel's diverticulum, malignant	Diagnosis	ICD-10-CM
C178	Malignant neoplasm of overlapping sites of small intestine	Diagnosis	ICD-10-CM
C179	Malignant neoplasm of small intestine, unspecified	Diagnosis	ICD-10-CM
C18	Malignant neoplasm of colon	Diagnosis	ICD-10-CM
C180	Malignant neoplasm of cecum	Diagnosis	ICD-10-CM
C181	Malignant neoplasm of appendix	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C182	Malignant neoplasm of ascending colon	Diagnosis	ICD-10-CM
C183	Malignant neoplasm of hepatic flexure	Diagnosis	ICD-10-CM
C184	Malignant neoplasm of transverse colon	Diagnosis	ICD-10-CM
C185	Malignant neoplasm of splenic flexure	Diagnosis	ICD-10-CM
C186	Malignant neoplasm of descending colon	Diagnosis	ICD-10-CM
C187	Malignant neoplasm of sigmoid colon	Diagnosis	ICD-10-CM
C188	Malignant neoplasm of overlapping sites of colon	Diagnosis	ICD-10-CM
C189	Malignant neoplasm of colon, unspecified	Diagnosis	ICD-10-CM
C19	Malignant neoplasm of rectosigmoid junction	Diagnosis	ICD-10-CM
C20	Malignant neoplasm of rectum	Diagnosis	ICD-10-CM
C21	Malignant neoplasm of anus and anal canal	Diagnosis	ICD-10-CM
C210	Malignant neoplasm of anus, unspecified	Diagnosis	ICD-10-CM
C211	Malignant neoplasm of anal canal	Diagnosis	ICD-10-CM
C212	Malignant neoplasm of cloacogenic zone	Diagnosis	ICD-10-CM
C218	Malignant neoplasm of overlapping sites of rectum, anus and anal canal	Diagnosis	ICD-10-CM
C22	Malignant neoplasm of liver and intrahepatic bile ducts	Diagnosis	ICD-10-CM
C220	Liver cell carcinoma	Diagnosis	ICD-10-CM
C221	Intrahepatic bile duct carcinoma	Diagnosis	ICD-10-CM
C222	Hepatoblastoma	Diagnosis	ICD-10-CM
C223	Angiosarcoma of liver	Diagnosis	ICD-10-CM
C224	Other sarcomas of liver	Diagnosis	ICD-10-CM
C227	Other specified carcinomas of liver	Diagnosis	ICD-10-CM
C228	Malignant neoplasm of liver, primary, unspecified as to type	Diagnosis	ICD-10-CM
C229	Malignant neoplasm of liver, not specified as primary or secondary	Diagnosis	ICD-10-CM
C23	Malignant neoplasm of gallbladder	Diagnosis	ICD-10-CM
C24	Malignant neoplasm of other and unspecified parts of biliary tract	Diagnosis	ICD-10-CM
C240	Malignant neoplasm of extrahepatic bile duct	Diagnosis	ICD-10-CM
C241	Malignant neoplasm of ampulla of Vater	Diagnosis	ICD-10-CM
C248	Malignant neoplasm of overlapping sites of biliary tract	Diagnosis	ICD-10-CM
C249	Malignant neoplasm of biliary tract, unspecified	Diagnosis	ICD-10-CM
C25	Malignant neoplasm of pancreas	Diagnosis	ICD-10-CM
C250	Malignant neoplasm of head of pancreas	Diagnosis	ICD-10-CM
C251	Malignant neoplasm of body of pancreas	Diagnosis	ICD-10-CM
C252	Malignant neoplasm of tail of pancreas	Diagnosis	ICD-10-CM
C253	Malignant neoplasm of pancreatic duct	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C254	Malignant neoplasm of endocrine pancreas	Diagnosis	ICD-10-CM
C257	Malignant neoplasm of other parts of pancreas	Diagnosis	ICD-10-CM
C258	Malignant neoplasm of overlapping sites of pancreas	Diagnosis	ICD-10-CM
C259	Malignant neoplasm of pancreas, unspecified	Diagnosis	ICD-10-CM
C26	Malignant neoplasm of other and ill-defined digestive organs	Diagnosis	ICD-10-CM
C260	Malignant neoplasm of intestinal tract, part unspecified	Diagnosis	ICD-10-CM
C261	Malignant neoplasm of spleen	Diagnosis	ICD-10-CM
C269	Malignant neoplasm of ill-defined sites within the digestive system	Diagnosis	ICD-10-CM
C30	Malignant neoplasm of nasal cavity and middle ear	Diagnosis	ICD-10-CM
C300	Malignant neoplasm of nasal cavity	Diagnosis	ICD-10-CM
C301	Malignant neoplasm of middle ear	Diagnosis	ICD-10-CM
C31	Malignant neoplasm of accessory sinuses	Diagnosis	ICD-10-CM
C310	Malignant neoplasm of maxillary sinus	Diagnosis	ICD-10-CM
C311	Malignant neoplasm of ethmoidal sinus	Diagnosis	ICD-10-CM
C312	Malignant neoplasm of frontal sinus	Diagnosis	ICD-10-CM
C313	Malignant neoplasm of sphenoid sinus	Diagnosis	ICD-10-CM
C318	Malignant neoplasm of overlapping sites of accessory sinuses	Diagnosis	ICD-10-CM
C319	Malignant neoplasm of accessory sinus, unspecified	Diagnosis	ICD-10-CM
C32	Malignant neoplasm of larynx	Diagnosis	ICD-10-CM
C320	Malignant neoplasm of glottis	Diagnosis	ICD-10-CM
C321	Malignant neoplasm of supraglottis	Diagnosis	ICD-10-CM
C322	Malignant neoplasm of subglottis	Diagnosis	ICD-10-CM
C323	Malignant neoplasm of laryngeal cartilage	Diagnosis	ICD-10-CM
C328	Malignant neoplasm of overlapping sites of larynx	Diagnosis	ICD-10-CM
C329	Malignant neoplasm of larynx, unspecified	Diagnosis	ICD-10-CM
C33	Malignant neoplasm of trachea	Diagnosis	ICD-10-CM
C34	Malignant neoplasm of bronchus and lung	Diagnosis	ICD-10-CM
C340	Malignant neoplasm of main bronchus	Diagnosis	ICD-10-CM
C3400	Malignant neoplasm of unspecified main bronchus	Diagnosis	ICD-10-CM
C3401	Malignant neoplasm of right main bronchus	Diagnosis	ICD-10-CM
C3402	Malignant neoplasm of left main bronchus	Diagnosis	ICD-10-CM
C341	Malignant neoplasm of upper lobe, bronchus or lung	Diagnosis	ICD-10-CM
C3410	Malignant neoplasm of upper lobe, unspecified bronchus or lung	Diagnosis	ICD-10-CM
C3411	Malignant neoplasm of upper lobe, right bronchus or lung	Diagnosis	ICD-10-CM
C3412	Malignant neoplasm of upper lobe, left bronchus or lung	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C342	Malignant neoplasm of middle lobe, bronchus or lung	Diagnosis	ICD-10-CM
C343	Malignant neoplasm of lower lobe, bronchus or lung	Diagnosis	ICD-10-CM
C3430	Malignant neoplasm of lower lobe, unspecified bronchus or lung	Diagnosis	ICD-10-CM
C3431	Malignant neoplasm of lower lobe, right bronchus or lung	Diagnosis	ICD-10-CM
C3432	Malignant neoplasm of lower lobe, left bronchus or lung	Diagnosis	ICD-10-CM
C348	Malignant neoplasm of overlapping sites of bronchus and lung	Diagnosis	ICD-10-CM
C3480	Malignant neoplasm of overlapping sites of unspecified bronchus and lung	Diagnosis	ICD-10-CM
C3481	Malignant neoplasm of overlapping sites of right bronchus and lung	Diagnosis	ICD-10-CM
C3482	Malignant neoplasm of overlapping sites of left bronchus and lung	Diagnosis	ICD-10-CM
C349	Malignant neoplasm of unspecified part of bronchus or lung	Diagnosis	ICD-10-CM
C3490	Malignant neoplasm of unspecified part of unspecified bronchus or lung	Diagnosis	ICD-10-CM
C3491	Malignant neoplasm of unspecified part of right bronchus or lung	Diagnosis	ICD-10-CM
C3492	Malignant neoplasm of unspecified part of left bronchus or lung	Diagnosis	ICD-10-CM
C37	Malignant neoplasm of thymus	Diagnosis	ICD-10-CM
C38	Malignant neoplasm of heart, mediastinum and pleura	Diagnosis	ICD-10-CM
C380	Malignant neoplasm of heart	Diagnosis	ICD-10-CM
C381	Malignant neoplasm of anterior mediastinum	Diagnosis	ICD-10-CM
C382	Malignant neoplasm of posterior mediastinum	Diagnosis	ICD-10-CM
C383	Malignant neoplasm of mediastinum, part unspecified	Diagnosis	ICD-10-CM
C384	Malignant neoplasm of pleura	Diagnosis	ICD-10-CM
C388	Malignant neoplasm of overlapping sites of heart, mediastinum and pleura	Diagnosis	ICD-10-CM
C39	Malignant neoplasm of other and ill-defined sites in the respiratory system and intrathoracic organs	Diagnosis	ICD-10-CM
C390	Malignant neoplasm of upper respiratory tract, part unspecified	Diagnosis	ICD-10-CM
C399	Malignant neoplasm of lower respiratory tract, part unspecified	Diagnosis	ICD-10-CM
C40	Malignant neoplasm of bone and articular cartilage of limbs	Diagnosis	ICD-10-CM
C400	Malignant neoplasm of scapula and long bones of upper limb	Diagnosis	ICD-10-CM
C4000	Malignant neoplasm of scapula and long bones of unspecified upper limb	Diagnosis	ICD-10-CM
C4001	Malignant neoplasm of scapula and long bones of right upper limb	Diagnosis	ICD-10-CM
C4002	Malignant neoplasm of scapula and long bones of left upper limb	Diagnosis	ICD-10-CM
C401	Malignant neoplasm of short bones of upper limb	Diagnosis	ICD-10-CM
C4010	Malignant neoplasm of short bones of unspecified upper limb	Diagnosis	ICD-10-CM
C4011	Malignant neoplasm of short bones of right upper limb	Diagnosis	ICD-10-CM
C4012	Malignant neoplasm of short bones of left upper limb	Diagnosis	ICD-10-CM
C402	Malignant neoplasm of long bones of lower limb	Diagnosis	ICD-10-CM
C4020	Malignant neoplasm of long bones of unspecified lower limb	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C4021	Malignant neoplasm of long bones of right lower limb	Diagnosis	ICD-10-CM
C4022	Malignant neoplasm of long bones of left lower limb	Diagnosis	ICD-10-CM
C403	Malignant neoplasm of short bones of lower limb	Diagnosis	ICD-10-CM
C4030	Malignant neoplasm of short bones of unspecified lower limb	Diagnosis	ICD-10-CM
C4031	Malignant neoplasm of short bones of right lower limb	Diagnosis	ICD-10-CM
C4032	Malignant neoplasm of short bones of left lower limb	Diagnosis	ICD-10-CM
C408	Malignant neoplasm of overlapping sites of bone and articular cartilage of limb	Diagnosis	ICD-10-CM
C4080	Malignant neoplasm of overlapping sites of bone and articular cartilage of unspecified limb	Diagnosis	ICD-10-CM
C4081	Malignant neoplasm of overlapping sites of bone and articular cartilage of right limb	Diagnosis	ICD-10-CM
C4082	Malignant neoplasm of overlapping sites of bone and articular cartilage of left limb	Diagnosis	ICD-10-CM
C409	Malignant neoplasm of unspecified bones and articular cartilage of limb	Diagnosis	ICD-10-CM
C4090	Malignant neoplasm of unspecified bones and articular cartilage of unspecified limb	Diagnosis	ICD-10-CM
C4091	Malignant neoplasm of unspecified bones and articular cartilage of right limb	Diagnosis	ICD-10-CM
C4092	Malignant neoplasm of unspecified bones and articular cartilage of left limb	Diagnosis	ICD-10-CM
C41	Malignant neoplasm of bone and articular cartilage of other and unspecified sites	Diagnosis	ICD-10-CM
C410	Malignant neoplasm of bones of skull and face	Diagnosis	ICD-10-CM
C411	Malignant neoplasm of mandible	Diagnosis	ICD-10-CM
C412	Malignant neoplasm of vertebral column	Diagnosis	ICD-10-CM
C413	Malignant neoplasm of ribs, sternum and clavicle	Diagnosis	ICD-10-CM
C414	Malignant neoplasm of pelvic bones, sacrum and coccyx	Diagnosis	ICD-10-CM
C419	Malignant neoplasm of bone and articular cartilage, unspecified	Diagnosis	ICD-10-CM
C43	Malignant melanoma of skin	Diagnosis	ICD-10-CM
C430	Malignant melanoma of lip	Diagnosis	ICD-10-CM
C431	Malignant melanoma of eyelid, including canthus	Diagnosis	ICD-10-CM
C4310	Malignant melanoma of unspecified eyelid, including canthus	Diagnosis	ICD-10-CM
C4311	Malignant melanoma of right eyelid, including canthus	Diagnosis	ICD-10-CM
C43111	Malignant melanoma of right upper eyelid, including canthus	Diagnosis	ICD-10-CM
C43112	Malignant melanoma of right lower eyelid, including canthus	Diagnosis	ICD-10-CM
C4312	Malignant melanoma of left eyelid, including canthus	Diagnosis	ICD-10-CM
C43121	Malignant melanoma of left upper eyelid, including canthus	Diagnosis	ICD-10-CM
C43122	Malignant melanoma of left lower eyelid, including canthus	Diagnosis	ICD-10-CM
C432	Malignant melanoma of ear and external auricular canal	Diagnosis	ICD-10-CM
C4320	Malignant melanoma of unspecified ear and external auricular canal	Diagnosis	ICD-10-CM
C4321	Malignant melanoma of right ear and external auricular canal	Diagnosis	ICD-10-CM
C4322	Malignant melanoma of left ear and external auricular canal	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C433	Malignant melanoma of other and unspecified parts of face	Diagnosis	ICD-10-CM
C4330	Malignant melanoma of unspecified part of face	Diagnosis	ICD-10-CM
C4331	Malignant melanoma of nose	Diagnosis	ICD-10-CM
C4339	Malignant melanoma of other parts of face	Diagnosis	ICD-10-CM
C434	Malignant melanoma of scalp and neck	Diagnosis	ICD-10-CM
C435	Malignant melanoma of trunk	Diagnosis	ICD-10-CM
C4351	Malignant melanoma of anal skin	Diagnosis	ICD-10-CM
C4352	Malignant melanoma of skin of breast	Diagnosis	ICD-10-CM
C4359	Malignant melanoma of other part of trunk	Diagnosis	ICD-10-CM
C436	Malignant melanoma of upper limb, including shoulder	Diagnosis	ICD-10-CM
C4360	Malignant melanoma of unspecified upper limb, including shoulder	Diagnosis	ICD-10-CM
C4361	Malignant melanoma of right upper limb, including shoulder	Diagnosis	ICD-10-CM
C4362	Malignant melanoma of left upper limb, including shoulder	Diagnosis	ICD-10-CM
C437	Malignant melanoma of lower limb, including hip	Diagnosis	ICD-10-CM
C4370	Malignant melanoma of unspecified lower limb, including hip	Diagnosis	ICD-10-CM
C4371	Malignant melanoma of right lower limb, including hip	Diagnosis	ICD-10-CM
C4372	Malignant melanoma of left lower limb, including hip	Diagnosis	ICD-10-CM
C438	Malignant melanoma of overlapping sites of skin	Diagnosis	ICD-10-CM
C439	Malignant melanoma of skin, unspecified	Diagnosis	ICD-10-CM
C45	Mesothelioma	Diagnosis	ICD-10-CM
C450	Mesothelioma of pleura	Diagnosis	ICD-10-CM
C451	Mesothelioma of peritoneum	Diagnosis	ICD-10-CM
C452	Mesothelioma of pericardium	Diagnosis	ICD-10-CM
C457	Mesothelioma of other sites	Diagnosis	ICD-10-CM
C459	Mesothelioma, unspecified	Diagnosis	ICD-10-CM
C46	Kaposi's sarcoma	Diagnosis	ICD-10-CM
C460	Kaposi's sarcoma of skin	Diagnosis	ICD-10-CM
C461	Kaposi's sarcoma of soft tissue	Diagnosis	ICD-10-CM
C462	Kaposi's sarcoma of palate	Diagnosis	ICD-10-CM
C463	Kaposi's sarcoma of lymph nodes	Diagnosis	ICD-10-CM
C464	Kaposi's sarcoma of gastrointestinal sites	Diagnosis	ICD-10-CM
C465	Kaposi's sarcoma of lung	Diagnosis	ICD-10-CM
C4650	Kaposi's sarcoma of unspecified lung	Diagnosis	ICD-10-CM
C4651	Kaposi's sarcoma of right lung	Diagnosis	ICD-10-CM
C4652	Kaposi's sarcoma of left lung	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C467	Kaposi's sarcoma of other sites	Diagnosis	ICD-10-CM
C469	Kaposi's sarcoma, unspecified	Diagnosis	ICD-10-CM
C47	Malignant neoplasm of peripheral nerves and autonomic nervous system	Diagnosis	ICD-10-CM
C470	Malignant neoplasm of peripheral nerves of head, face and neck	Diagnosis	ICD-10-CM
C471	Malignant neoplasm of peripheral nerves of upper limb, including shoulder	Diagnosis	ICD-10-CM
C4710	Malignant neoplasm of peripheral nerves of unspecified upper limb, including shoulder	Diagnosis	ICD-10-CM
C4711	Malignant neoplasm of peripheral nerves of right upper limb, including shoulder	Diagnosis	ICD-10-CM
C4712	Malignant neoplasm of peripheral nerves of left upper limb, including shoulder	Diagnosis	ICD-10-CM
C472	Malignant neoplasm of peripheral nerves of lower limb, including hip	Diagnosis	ICD-10-CM
C4720	Malignant neoplasm of peripheral nerves of unspecified lower limb, including hip	Diagnosis	ICD-10-CM
C4721	Malignant neoplasm of peripheral nerves of right lower limb, including hip	Diagnosis	ICD-10-CM
C4722	Malignant neoplasm of peripheral nerves of left lower limb, including hip	Diagnosis	ICD-10-CM
C473	Malignant neoplasm of peripheral nerves of thorax	Diagnosis	ICD-10-CM
C474	Malignant neoplasm of peripheral nerves of abdomen	Diagnosis	ICD-10-CM
C475	Malignant neoplasm of peripheral nerves of pelvis	Diagnosis	ICD-10-CM
C476	Malignant neoplasm of peripheral nerves of trunk, unspecified	Diagnosis	ICD-10-CM
C478	Malignant neoplasm of overlapping sites of peripheral nerves and autonomic nervous system	Diagnosis	ICD-10-CM
C479	Malignant neoplasm of peripheral nerves and autonomic nervous system, unspecified	Diagnosis	ICD-10-CM
C48	Malignant neoplasm of retroperitoneum and peritoneum	Diagnosis	ICD-10-CM
C480	Malignant neoplasm of retroperitoneum	Diagnosis	ICD-10-CM
C481	Malignant neoplasm of specified parts of peritoneum	Diagnosis	ICD-10-CM
C482	Malignant neoplasm of peritoneum, unspecified	Diagnosis	ICD-10-CM
C488	Malignant neoplasm of overlapping sites of retroperitoneum and peritoneum	Diagnosis	ICD-10-CM
C49	Malignant neoplasm of other connective and soft tissue	Diagnosis	ICD-10-CM
C490	Malignant neoplasm of connective and soft tissue of head, face and neck	Diagnosis	ICD-10-CM
C491	Malignant neoplasm of connective and soft tissue of upper limb, including shoulder	Diagnosis	ICD-10-CM
C4910	Malignant neoplasm of connective and soft tissue of unspecified upper limb, including shoulder	Diagnosis	ICD-10-CM
C4911	Malignant neoplasm of connective and soft tissue of right upper limb, including shoulder	Diagnosis	ICD-10-CM
C4912	Malignant neoplasm of connective and soft tissue of left upper limb, including shoulder	Diagnosis	ICD-10-CM
C492	Malignant neoplasm of connective and soft tissue of lower limb, including hip	Diagnosis	ICD-10-CM
C4920	Malignant neoplasm of connective and soft tissue of unspecified lower limb, including hip	Diagnosis	ICD-10-CM
C4921	Malignant neoplasm of connective and soft tissue of right lower limb, including hip	Diagnosis	ICD-10-CM
C4922	Malignant neoplasm of connective and soft tissue of left lower limb, including hip	Diagnosis	ICD-10-CM
C493	Malignant neoplasm of connective and soft tissue of thorax	Diagnosis	ICD-10-CM
C494	Malignant neoplasm of connective and soft tissue of abdomen	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C495	Malignant neoplasm of connective and soft tissue of pelvis	Diagnosis	ICD-10-CM
C496	Malignant neoplasm of connective and soft tissue of trunk, unspecified	Diagnosis	ICD-10-CM
C498	Malignant neoplasm of overlapping sites of connective and soft tissue	Diagnosis	ICD-10-CM
C499	Malignant neoplasm of connective and soft tissue, unspecified	Diagnosis	ICD-10-CM
C49A	Gastrointestinal stromal tumor	Diagnosis	ICD-10-CM
C49A0	Gastrointestinal stromal tumor, unspecified site	Diagnosis	ICD-10-CM
C49A1	Gastrointestinal stromal tumor of esophagus	Diagnosis	ICD-10-CM
C49A2	Gastrointestinal stromal tumor of stomach	Diagnosis	ICD-10-CM
C49A3	Gastrointestinal stromal tumor of small intestine	Diagnosis	ICD-10-CM
C49A4	Gastrointestinal stromal tumor of large intestine	Diagnosis	ICD-10-CM
C49A5	Gastrointestinal stromal tumor of rectum	Diagnosis	ICD-10-CM
C49A9	Gastrointestinal stromal tumor of other sites	Diagnosis	ICD-10-CM
C4A	Merkel cell carcinoma	Diagnosis	ICD-10-CM
C4A0	Merkel cell carcinoma of lip	Diagnosis	ICD-10-CM
C4A1	Merkel cell carcinoma of eyelid, including canthus	Diagnosis	ICD-10-CM
C4A10	Merkel cell carcinoma of unspecified eyelid, including canthus	Diagnosis	ICD-10-CM
C4A11	Merkel cell carcinoma of right eyelid, including canthus	Diagnosis	ICD-10-CM
C4A111	Merkel cell carcinoma of right upper eyelid, including canthus	Diagnosis	ICD-10-CM
C4A112	Merkel cell carcinoma of right lower eyelid, including canthus	Diagnosis	ICD-10-CM
C4A12	Merkel cell carcinoma of left eyelid, including canthus	Diagnosis	ICD-10-CM
C4A121	Merkel cell carcinoma of left upper eyelid, including canthus	Diagnosis	ICD-10-CM
C4A122	Merkel cell carcinoma of left lower eyelid, including canthus	Diagnosis	ICD-10-CM
C4A2	Merkel cell carcinoma of ear and external auricular canal	Diagnosis	ICD-10-CM
C4A20	Merkel cell carcinoma of unspecified ear and external auricular canal	Diagnosis	ICD-10-CM
C4A21	Merkel cell carcinoma of right ear and external auricular canal	Diagnosis	ICD-10-CM
C4A22	Merkel cell carcinoma of left ear and external auricular canal	Diagnosis	ICD-10-CM
C4A3	Merkel cell carcinoma of other and unspecified parts of face	Diagnosis	ICD-10-CM
C4A30	Merkel cell carcinoma of unspecified part of face	Diagnosis	ICD-10-CM
C4A31	Merkel cell carcinoma of nose	Diagnosis	ICD-10-CM
C4A39	Merkel cell carcinoma of other parts of face	Diagnosis	ICD-10-CM
C4A4	Merkel cell carcinoma of scalp and neck	Diagnosis	ICD-10-CM
C4A5	Merkel cell carcinoma of trunk	Diagnosis	ICD-10-CM
C4A51	Merkel cell carcinoma of anal skin	Diagnosis	ICD-10-CM
C4A52	Merkel cell carcinoma of skin of breast	Diagnosis	ICD-10-CM
C4A59	Merkel cell carcinoma of other part of trunk	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C4A6	Merkel cell carcinoma of upper limb, including shoulder	Diagnosis	ICD-10-CM
C4A60	Merkel cell carcinoma of unspecified upper limb, including shoulder	Diagnosis	ICD-10-CM
C4A61	Merkel cell carcinoma of right upper limb, including shoulder	Diagnosis	ICD-10-CM
C4A62	Merkel cell carcinoma of left upper limb, including shoulder	Diagnosis	ICD-10-CM
C4A7	Merkel cell carcinoma of lower limb, including hip	Diagnosis	ICD-10-CM
C4A70	Merkel cell carcinoma of unspecified lower limb, including hip	Diagnosis	ICD-10-CM
C4A71	Merkel cell carcinoma of right lower limb, including hip	Diagnosis	ICD-10-CM
C4A72	Merkel cell carcinoma of left lower limb, including hip	Diagnosis	ICD-10-CM
C4A8	Merkel cell carcinoma of overlapping sites	Diagnosis	ICD-10-CM
C4A9	Merkel cell carcinoma, unspecified	Diagnosis	ICD-10-CM
C50	Malignant neoplasm of breast	Diagnosis	ICD-10-CM
C500	Malignant neoplasm of nipple and areola	Diagnosis	ICD-10-CM
C5001	Malignant neoplasm of nipple and areola, female	Diagnosis	ICD-10-CM
C50011	Malignant neoplasm of nipple and areola, right female breast	Diagnosis	ICD-10-CM
C50012	Malignant neoplasm of nipple and areola, left female breast	Diagnosis	ICD-10-CM
C50019	Malignant neoplasm of nipple and areola, unspecified female breast	Diagnosis	ICD-10-CM
C5002	Malignant neoplasm of nipple and areola, male	Diagnosis	ICD-10-CM
C50021	Malignant neoplasm of nipple and areola, right male breast	Diagnosis	ICD-10-CM
C50022	Malignant neoplasm of nipple and areola, left male breast	Diagnosis	ICD-10-CM
C50029	Malignant neoplasm of nipple and areola, unspecified male breast	Diagnosis	ICD-10-CM
C501	Malignant neoplasm of central portion of breast	Diagnosis	ICD-10-CM
C5011	Malignant neoplasm of central portion of breast, female	Diagnosis	ICD-10-CM
C50111	Malignant neoplasm of central portion of right female breast	Diagnosis	ICD-10-CM
C50112	Malignant neoplasm of central portion of left female breast	Diagnosis	ICD-10-CM
C50119	Malignant neoplasm of central portion of unspecified female breast	Diagnosis	ICD-10-CM
C5012	Malignant neoplasm of central portion of breast, male	Diagnosis	ICD-10-CM
C50121	Malignant neoplasm of central portion of right male breast	Diagnosis	ICD-10-CM
C50122	Malignant neoplasm of central portion of left male breast	Diagnosis	ICD-10-CM
C50129	Malignant neoplasm of central portion of unspecified male breast	Diagnosis	ICD-10-CM
C502	Malignant neoplasm of upper-inner quadrant of breast	Diagnosis	ICD-10-CM
C5021	Malignant neoplasm of upper-inner quadrant of breast, female	Diagnosis	ICD-10-CM
C50211	Malignant neoplasm of upper-inner quadrant of right female breast	Diagnosis	ICD-10-CM
C50212	Malignant neoplasm of upper-inner quadrant of left female breast	Diagnosis	ICD-10-CM
C50219	Malignant neoplasm of upper-inner quadrant of unspecified female breast	Diagnosis	ICD-10-CM
C5022	Malignant neoplasm of upper-inner quadrant of breast, male	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C50221	Malignant neoplasm of upper-inner quadrant of right male breast	Diagnosis	ICD-10-CM
C50222	Malignant neoplasm of upper-inner quadrant of left male breast	Diagnosis	ICD-10-CM
C50229	Malignant neoplasm of upper-inner quadrant of unspecified male breast	Diagnosis	ICD-10-CM
C503	Malignant neoplasm of lower-inner quadrant of breast	Diagnosis	ICD-10-CM
C5031	Malignant neoplasm of lower-inner quadrant of breast, female	Diagnosis	ICD-10-CM
C50311	Malignant neoplasm of lower-inner quadrant of right female breast	Diagnosis	ICD-10-CM
C50312	Malignant neoplasm of lower-inner quadrant of left female breast	Diagnosis	ICD-10-CM
C50319	Malignant neoplasm of lower-inner quadrant of unspecified female breast	Diagnosis	ICD-10-CM
C5032	Malignant neoplasm of lower-inner quadrant of breast, male	Diagnosis	ICD-10-CM
C50321	Malignant neoplasm of lower-inner quadrant of right male breast	Diagnosis	ICD-10-CM
C50322	Malignant neoplasm of lower-inner quadrant of left male breast	Diagnosis	ICD-10-CM
C50329	Malignant neoplasm of lower-inner quadrant of unspecified male breast	Diagnosis	ICD-10-CM
C504	Malignant neoplasm of upper-outer quadrant of breast	Diagnosis	ICD-10-CM
C5041	Malignant neoplasm of upper-outer quadrant of breast, female	Diagnosis	ICD-10-CM
C50411	Malignant neoplasm of upper-outer quadrant of right female breast	Diagnosis	ICD-10-CM
C50412	Malignant neoplasm of upper-outer quadrant of left female breast	Diagnosis	ICD-10-CM
C50419	Malignant neoplasm of upper-outer quadrant of unspecified female breast	Diagnosis	ICD-10-CM
C5042	Malignant neoplasm of upper-outer quadrant of breast, male	Diagnosis	ICD-10-CM
C50421	Malignant neoplasm of upper-outer quadrant of right male breast	Diagnosis	ICD-10-CM
C50422	Malignant neoplasm of upper-outer quadrant of left male breast	Diagnosis	ICD-10-CM
C50429	Malignant neoplasm of upper-outer quadrant of unspecified male breast	Diagnosis	ICD-10-CM
C505	Malignant neoplasm of lower-outer quadrant of breast	Diagnosis	ICD-10-CM
C5051	Malignant neoplasm of lower-outer quadrant of breast, female	Diagnosis	ICD-10-CM
C50511	Malignant neoplasm of lower-outer quadrant of right female breast	Diagnosis	ICD-10-CM
C50512	Malignant neoplasm of lower-outer quadrant of left female breast	Diagnosis	ICD-10-CM
C50519	Malignant neoplasm of lower-outer quadrant of unspecified female breast	Diagnosis	ICD-10-CM
C5052	Malignant neoplasm of lower-outer quadrant of breast, male	Diagnosis	ICD-10-CM
C50521	Malignant neoplasm of lower-outer quadrant of right male breast	Diagnosis	ICD-10-CM
C50522	Malignant neoplasm of lower-outer quadrant of left male breast	Diagnosis	ICD-10-CM
C50529	Malignant neoplasm of lower-outer quadrant of unspecified male breast	Diagnosis	ICD-10-CM
C506	Malignant neoplasm of axillary tail of breast	Diagnosis	ICD-10-CM
C5061	Malignant neoplasm of axillary tail of breast, female	Diagnosis	ICD-10-CM
C50611	Malignant neoplasm of axillary tail of right female breast	Diagnosis	ICD-10-CM
C50612	Malignant neoplasm of axillary tail of left female breast	Diagnosis	ICD-10-CM
C50619	Malignant neoplasm of axillary tail of unspecified female breast	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C5062	Malignant neoplasm of axillary tail of breast, male	Diagnosis	ICD-10-CM
C50621	Malignant neoplasm of axillary tail of right male breast	Diagnosis	ICD-10-CM
C50622	Malignant neoplasm of axillary tail of left male breast	Diagnosis	ICD-10-CM
C50629	Malignant neoplasm of axillary tail of unspecified male breast	Diagnosis	ICD-10-CM
C508	Malignant neoplasm of overlapping sites of breast	Diagnosis	ICD-10-CM
C5081	Malignant neoplasm of overlapping sites of breast, female	Diagnosis	ICD-10-CM
C50811	Malignant neoplasm of overlapping sites of right female breast	Diagnosis	ICD-10-CM
C50812	Malignant neoplasm of overlapping sites of left female breast	Diagnosis	ICD-10-CM
C50819	Malignant neoplasm of overlapping sites of unspecified female breast	Diagnosis	ICD-10-CM
C5082	Malignant neoplasm of overlapping sites of breast, male	Diagnosis	ICD-10-CM
C50821	Malignant neoplasm of overlapping sites of right male breast	Diagnosis	ICD-10-CM
C50822	Malignant neoplasm of overlapping sites of left male breast	Diagnosis	ICD-10-CM
C50829	Malignant neoplasm of overlapping sites of unspecified male breast	Diagnosis	ICD-10-CM
C509	Malignant neoplasm of breast of unspecified site	Diagnosis	ICD-10-CM
C5091	Malignant neoplasm of breast of unspecified site, female	Diagnosis	ICD-10-CM
C50911	Malignant neoplasm of unspecified site of right female breast	Diagnosis	ICD-10-CM
C50912	Malignant neoplasm of unspecified site of left female breast	Diagnosis	ICD-10-CM
C50919	Malignant neoplasm of unspecified site of unspecified female breast	Diagnosis	ICD-10-CM
C5092	Malignant neoplasm of breast of unspecified site, male	Diagnosis	ICD-10-CM
C50921	Malignant neoplasm of unspecified site of right male breast	Diagnosis	ICD-10-CM
C50922	Malignant neoplasm of unspecified site of left male breast	Diagnosis	ICD-10-CM
C50929	Malignant neoplasm of unspecified site of unspecified male breast	Diagnosis	ICD-10-CM
C51	Malignant neoplasm of vulva	Diagnosis	ICD-10-CM
C510	Malignant neoplasm of labium majus	Diagnosis	ICD-10-CM
C511	Malignant neoplasm of labium minus	Diagnosis	ICD-10-CM
C512	Malignant neoplasm of clitoris	Diagnosis	ICD-10-CM
C518	Malignant neoplasm of overlapping sites of vulva	Diagnosis	ICD-10-CM
C519	Malignant neoplasm of vulva, unspecified	Diagnosis	ICD-10-CM
C52	Malignant neoplasm of vagina	Diagnosis	ICD-10-CM
C53	Malignant neoplasm of cervix uteri	Diagnosis	ICD-10-CM
C530	Malignant neoplasm of endocervix	Diagnosis	ICD-10-CM
C531	Malignant neoplasm of exocervix	Diagnosis	ICD-10-CM
C538	Malignant neoplasm of overlapping sites of cervix uteri	Diagnosis	ICD-10-CM
C539	Malignant neoplasm of cervix uteri, unspecified	Diagnosis	ICD-10-CM
C54	Malignant neoplasm of corpus uteri	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C540	Malignant neoplasm of isthmus uteri	Diagnosis	ICD-10-CM
C541	Malignant neoplasm of endometrium	Diagnosis	ICD-10-CM
C542	Malignant neoplasm of myometrium	Diagnosis	ICD-10-CM
C543	Malignant neoplasm of fundus uteri	Diagnosis	ICD-10-CM
C548	Malignant neoplasm of overlapping sites of corpus uteri	Diagnosis	ICD-10-CM
C549	Malignant neoplasm of corpus uteri, unspecified	Diagnosis	ICD-10-CM
C55	Malignant neoplasm of uterus, part unspecified	Diagnosis	ICD-10-CM
C56	Malignant neoplasm of ovary	Diagnosis	ICD-10-CM
C561	Malignant neoplasm of right ovary	Diagnosis	ICD-10-CM
C562	Malignant neoplasm of left ovary	Diagnosis	ICD-10-CM
C569	Malignant neoplasm of unspecified ovary	Diagnosis	ICD-10-CM
C57	Malignant neoplasm of other and unspecified female genital organs	Diagnosis	ICD-10-CM
C570	Malignant neoplasm of fallopian tube	Diagnosis	ICD-10-CM
C5700	Malignant neoplasm of unspecified fallopian tube	Diagnosis	ICD-10-CM
C5701	Malignant neoplasm of right fallopian tube	Diagnosis	ICD-10-CM
C5702	Malignant neoplasm of left fallopian tube	Diagnosis	ICD-10-CM
C571	Malignant neoplasm of broad ligament	Diagnosis	ICD-10-CM
C5710	Malignant neoplasm of unspecified broad ligament	Diagnosis	ICD-10-CM
C5711	Malignant neoplasm of right broad ligament	Diagnosis	ICD-10-CM
C5712	Malignant neoplasm of left broad ligament	Diagnosis	ICD-10-CM
C572	Malignant neoplasm of round ligament	Diagnosis	ICD-10-CM
C5720	Malignant neoplasm of unspecified round ligament	Diagnosis	ICD-10-CM
C5721	Malignant neoplasm of right round ligament	Diagnosis	ICD-10-CM
C5722	Malignant neoplasm of left round ligament	Diagnosis	ICD-10-CM
C573	Malignant neoplasm of parametrium	Diagnosis	ICD-10-CM
C574	Malignant neoplasm of uterine adnexa, unspecified	Diagnosis	ICD-10-CM
C577	Malignant neoplasm of other specified female genital organs	Diagnosis	ICD-10-CM
C578	Malignant neoplasm of overlapping sites of female genital organs	Diagnosis	ICD-10-CM
C579	Malignant neoplasm of female genital organ, unspecified	Diagnosis	ICD-10-CM
C58	Malignant neoplasm of placenta	Diagnosis	ICD-10-CM
C60	Malignant neoplasm of penis	Diagnosis	ICD-10-CM
C600	Malignant neoplasm of prepuce	Diagnosis	ICD-10-CM
C601	Malignant neoplasm of glans penis	Diagnosis	ICD-10-CM
C602	Malignant neoplasm of body of penis	Diagnosis	ICD-10-CM
C608	Malignant neoplasm of overlapping sites of penis	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C609	Malignant neoplasm of penis, unspecified	Diagnosis	ICD-10-CM
C61	Malignant neoplasm of prostate	Diagnosis	ICD-10-CM
C62	Malignant neoplasm of testis	Diagnosis	ICD-10-CM
C620	Malignant neoplasm of undescended testis	Diagnosis	ICD-10-CM
C6200	Malignant neoplasm of unspecified undescended testis	Diagnosis	ICD-10-CM
C6201	Malignant neoplasm of undescended right testis	Diagnosis	ICD-10-CM
C6202	Malignant neoplasm of undescended left testis	Diagnosis	ICD-10-CM
C621	Malignant neoplasm of descended testis	Diagnosis	ICD-10-CM
C6210	Malignant neoplasm of unspecified descended testis	Diagnosis	ICD-10-CM
C6211	Malignant neoplasm of descended right testis	Diagnosis	ICD-10-CM
C6212	Malignant neoplasm of descended left testis	Diagnosis	ICD-10-CM
C629	Malignant neoplasm of testis, unspecified whether descended or undescended	Diagnosis	ICD-10-CM
C6290	Malignant neoplasm of unspecified testis, unspecified whether descended or undescended	Diagnosis	ICD-10-CM
C6291	Malignant neoplasm of right testis, unspecified whether descended or undescended	Diagnosis	ICD-10-CM
C6292	Malignant neoplasm of left testis, unspecified whether descended or undescended	Diagnosis	ICD-10-CM
C63	Malignant neoplasm of other and unspecified male genital organs	Diagnosis	ICD-10-CM
C630	Malignant neoplasm of epididymis	Diagnosis	ICD-10-CM
C6300	Malignant neoplasm of unspecified epididymis	Diagnosis	ICD-10-CM
C6301	Malignant neoplasm of right epididymis	Diagnosis	ICD-10-CM
C6302	Malignant neoplasm of left epididymis	Diagnosis	ICD-10-CM
C631	Malignant neoplasm of spermatic cord	Diagnosis	ICD-10-CM
C6310	Malignant neoplasm of unspecified spermatic cord	Diagnosis	ICD-10-CM
C6311	Malignant neoplasm of right spermatic cord	Diagnosis	ICD-10-CM
C6312	Malignant neoplasm of left spermatic cord	Diagnosis	ICD-10-CM
C632	Malignant neoplasm of scrotum	Diagnosis	ICD-10-CM
C637	Malignant neoplasm of other specified male genital organs	Diagnosis	ICD-10-CM
C638	Malignant neoplasm of overlapping sites of male genital organs	Diagnosis	ICD-10-CM
C639	Malignant neoplasm of male genital organ, unspecified	Diagnosis	ICD-10-CM
C64	Malignant neoplasm of kidney, except renal pelvis	Diagnosis	ICD-10-CM
C641	Malignant neoplasm of right kidney, except renal pelvis	Diagnosis	ICD-10-CM
C642	Malignant neoplasm of left kidney, except renal pelvis	Diagnosis	ICD-10-CM
C649	Malignant neoplasm of unspecified kidney, except renal pelvis	Diagnosis	ICD-10-CM
C65	Malignant neoplasm of renal pelvis	Diagnosis	ICD-10-CM
C651	Malignant neoplasm of right renal pelvis	Diagnosis	ICD-10-CM
C652	Malignant neoplasm of left renal pelvis	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C659	Malignant neoplasm of unspecified renal pelvis	Diagnosis	ICD-10-CM
C66	Malignant neoplasm of ureter	Diagnosis	ICD-10-CM
C661	Malignant neoplasm of right ureter	Diagnosis	ICD-10-CM
C662	Malignant neoplasm of left ureter	Diagnosis	ICD-10-CM
C669	Malignant neoplasm of unspecified ureter	Diagnosis	ICD-10-CM
C67	Malignant neoplasm of bladder	Diagnosis	ICD-10-CM
C670	Malignant neoplasm of trigone of bladder	Diagnosis	ICD-10-CM
C671	Malignant neoplasm of dome of bladder	Diagnosis	ICD-10-CM
C672	Malignant neoplasm of lateral wall of bladder	Diagnosis	ICD-10-CM
C673	Malignant neoplasm of anterior wall of bladder	Diagnosis	ICD-10-CM
C674	Malignant neoplasm of posterior wall of bladder	Diagnosis	ICD-10-CM
C675	Malignant neoplasm of bladder neck	Diagnosis	ICD-10-CM
C676	Malignant neoplasm of ureteric orifice	Diagnosis	ICD-10-CM
C677	Malignant neoplasm of urachus	Diagnosis	ICD-10-CM
C678	Malignant neoplasm of overlapping sites of bladder	Diagnosis	ICD-10-CM
C679	Malignant neoplasm of bladder, unspecified	Diagnosis	ICD-10-CM
C68	Malignant neoplasm of other and unspecified urinary organs	Diagnosis	ICD-10-CM
C680	Malignant neoplasm of urethra	Diagnosis	ICD-10-CM
C681	Malignant neoplasm of paraurethral glands	Diagnosis	ICD-10-CM
C688	Malignant neoplasm of overlapping sites of urinary organs	Diagnosis	ICD-10-CM
C689	Malignant neoplasm of urinary organ, unspecified	Diagnosis	ICD-10-CM
C69	Malignant neoplasm of eye and adnexa	Diagnosis	ICD-10-CM
C690	Malignant neoplasm of conjunctiva	Diagnosis	ICD-10-CM
C6900	Malignant neoplasm of unspecified conjunctiva	Diagnosis	ICD-10-CM
C6901	Malignant neoplasm of right conjunctiva	Diagnosis	ICD-10-CM
C6902	Malignant neoplasm of left conjunctiva	Diagnosis	ICD-10-CM
C691	Malignant neoplasm of cornea	Diagnosis	ICD-10-CM
C6910	Malignant neoplasm of unspecified cornea	Diagnosis	ICD-10-CM
C6911	Malignant neoplasm of right cornea	Diagnosis	ICD-10-CM
C6912	Malignant neoplasm of left cornea	Diagnosis	ICD-10-CM
C692	Malignant neoplasm of retina	Diagnosis	ICD-10-CM
C6920	Malignant neoplasm of unspecified retina	Diagnosis	ICD-10-CM
C6921	Malignant neoplasm of right retina	Diagnosis	ICD-10-CM
C6922	Malignant neoplasm of left retina	Diagnosis	ICD-10-CM
C693	Malignant neoplasm of choroid	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C6930	Malignant neoplasm of unspecified choroid	Diagnosis	ICD-10-CM
C6931	Malignant neoplasm of right choroid	Diagnosis	ICD-10-CM
C6932	Malignant neoplasm of left choroid	Diagnosis	ICD-10-CM
C694	Malignant neoplasm of ciliary body	Diagnosis	ICD-10-CM
C6940	Malignant neoplasm of unspecified ciliary body	Diagnosis	ICD-10-CM
C6941	Malignant neoplasm of right ciliary body	Diagnosis	ICD-10-CM
C6942	Malignant neoplasm of left ciliary body	Diagnosis	ICD-10-CM
C695	Malignant neoplasm of lacrimal gland and duct	Diagnosis	ICD-10-CM
C6950	Malignant neoplasm of unspecified lacrimal gland and duct	Diagnosis	ICD-10-CM
C6951	Malignant neoplasm of right lacrimal gland and duct	Diagnosis	ICD-10-CM
C6952	Malignant neoplasm of left lacrimal gland and duct	Diagnosis	ICD-10-CM
C696	Malignant neoplasm of orbit	Diagnosis	ICD-10-CM
C6960	Malignant neoplasm of unspecified orbit	Diagnosis	ICD-10-CM
C6961	Malignant neoplasm of right orbit	Diagnosis	ICD-10-CM
C6962	Malignant neoplasm of left orbit	Diagnosis	ICD-10-CM
C698	Malignant neoplasm of overlapping sites of eye and adnexa	Diagnosis	ICD-10-CM
C6980	Malignant neoplasm of overlapping sites of unspecified eye and adnexa	Diagnosis	ICD-10-CM
C6981	Malignant neoplasm of overlapping sites of right eye and adnexa	Diagnosis	ICD-10-CM
C6982	Malignant neoplasm of overlapping sites of left eye and adnexa	Diagnosis	ICD-10-CM
C699	Malignant neoplasm of unspecified site of eye	Diagnosis	ICD-10-CM
C6990	Malignant neoplasm of unspecified site of unspecified eye	Diagnosis	ICD-10-CM
C6991	Malignant neoplasm of unspecified site of right eye	Diagnosis	ICD-10-CM
C6992	Malignant neoplasm of unspecified site of left eye	Diagnosis	ICD-10-CM
C70	Malignant neoplasm of meninges	Diagnosis	ICD-10-CM
C700	Malignant neoplasm of cerebral meninges	Diagnosis	ICD-10-CM
C701	Malignant neoplasm of spinal meninges	Diagnosis	ICD-10-CM
C709	Malignant neoplasm of meninges, unspecified	Diagnosis	ICD-10-CM
C71	Malignant neoplasm of brain	Diagnosis	ICD-10-CM
C710	Malignant neoplasm of cerebrum, except lobes and ventricles	Diagnosis	ICD-10-CM
C711	Malignant neoplasm of frontal lobe	Diagnosis	ICD-10-CM
C712	Malignant neoplasm of temporal lobe	Diagnosis	ICD-10-CM
C713	Malignant neoplasm of parietal lobe	Diagnosis	ICD-10-CM
C714	Malignant neoplasm of occipital lobe	Diagnosis	ICD-10-CM
C715	Malignant neoplasm of cerebral ventricle	Diagnosis	ICD-10-CM
C716	Malignant neoplasm of cerebellum	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C717	Malignant neoplasm of brain stem	Diagnosis	ICD-10-CM
C718	Malignant neoplasm of overlapping sites of brain	Diagnosis	ICD-10-CM
C719	Malignant neoplasm of brain, unspecified	Diagnosis	ICD-10-CM
C72	Malignant neoplasm of spinal cord, cranial nerves and other parts of central nervous system	Diagnosis	ICD-10-CM
C720	Malignant neoplasm of spinal cord	Diagnosis	ICD-10-CM
C721	Malignant neoplasm of cauda equina	Diagnosis	ICD-10-CM
C722	Malignant neoplasm of olfactory nerve	Diagnosis	ICD-10-CM
C7220	Malignant neoplasm of unspecified olfactory nerve	Diagnosis	ICD-10-CM
C7221	Malignant neoplasm of right olfactory nerve	Diagnosis	ICD-10-CM
C7222	Malignant neoplasm of left olfactory nerve	Diagnosis	ICD-10-CM
C723	Malignant neoplasm of optic nerve	Diagnosis	ICD-10-CM
C7230	Malignant neoplasm of unspecified optic nerve	Diagnosis	ICD-10-CM
C7231	Malignant neoplasm of right optic nerve	Diagnosis	ICD-10-CM
C7232	Malignant neoplasm of left optic nerve	Diagnosis	ICD-10-CM
C724	Malignant neoplasm of acoustic nerve	Diagnosis	ICD-10-CM
C7240	Malignant neoplasm of unspecified acoustic nerve	Diagnosis	ICD-10-CM
C7241	Malignant neoplasm of right acoustic nerve	Diagnosis	ICD-10-CM
C7242	Malignant neoplasm of left acoustic nerve	Diagnosis	ICD-10-CM
C725	Malignant neoplasm of other and unspecified cranial nerves	Diagnosis	ICD-10-CM
C7250	Malignant neoplasm of unspecified cranial nerve	Diagnosis	ICD-10-CM
C7259	Malignant neoplasm of other cranial nerves	Diagnosis	ICD-10-CM
C729	Malignant neoplasm of central nervous system, unspecified	Diagnosis	ICD-10-CM
C73	Malignant neoplasm of thyroid gland	Diagnosis	ICD-10-CM
C74	Malignant neoplasm of adrenal gland	Diagnosis	ICD-10-CM
C740	Malignant neoplasm of cortex of adrenal gland	Diagnosis	ICD-10-CM
C7400	Malignant neoplasm of cortex of unspecified adrenal gland	Diagnosis	ICD-10-CM
C7401	Malignant neoplasm of cortex of right adrenal gland	Diagnosis	ICD-10-CM
C7402	Malignant neoplasm of cortex of left adrenal gland	Diagnosis	ICD-10-CM
C741	Malignant neoplasm of medulla of adrenal gland	Diagnosis	ICD-10-CM
C7410	Malignant neoplasm of medulla of unspecified adrenal gland	Diagnosis	ICD-10-CM
C7411	Malignant neoplasm of medulla of right adrenal gland	Diagnosis	ICD-10-CM
C7412	Malignant neoplasm of medulla of left adrenal gland	Diagnosis	ICD-10-CM
C749	Malignant neoplasm of unspecified part of adrenal gland	Diagnosis	ICD-10-CM
C7490	Malignant neoplasm of unspecified part of unspecified adrenal gland	Diagnosis	ICD-10-CM
C7491	Malignant neoplasm of unspecified part of right adrenal gland	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C7492	Malignant neoplasm of unspecified part of left adrenal gland	Diagnosis	ICD-10-CM
C75	Malignant neoplasm of other endocrine glands and related structures	Diagnosis	ICD-10-CM
C750	Malignant neoplasm of parathyroid gland	Diagnosis	ICD-10-CM
C751	Malignant neoplasm of pituitary gland	Diagnosis	ICD-10-CM
C752	Malignant neoplasm of craniopharyngeal duct	Diagnosis	ICD-10-CM
C753	Malignant neoplasm of pineal gland	Diagnosis	ICD-10-CM
C754	Malignant neoplasm of carotid body	Diagnosis	ICD-10-CM
C755	Malignant neoplasm of aortic body and other paraganglia	Diagnosis	ICD-10-CM
C758	Malignant neoplasm with pluriglandular involvement, unspecified	Diagnosis	ICD-10-CM
C759	Malignant neoplasm of endocrine gland, unspecified	Diagnosis	ICD-10-CM
C76	Malignant neoplasm of other and ill-defined sites	Diagnosis	ICD-10-CM
C760	Malignant neoplasm of head, face and neck	Diagnosis	ICD-10-CM
C761	Malignant neoplasm of thorax	Diagnosis	ICD-10-CM
C762	Malignant neoplasm of abdomen	Diagnosis	ICD-10-CM
C763	Malignant neoplasm of pelvis	Diagnosis	ICD-10-CM
C764	Malignant neoplasm of upper limb	Diagnosis	ICD-10-CM
C7640	Malignant neoplasm of unspecified upper limb	Diagnosis	ICD-10-CM
C7641	Malignant neoplasm of right upper limb	Diagnosis	ICD-10-CM
C7642	Malignant neoplasm of left upper limb	Diagnosis	ICD-10-CM
C765	Malignant neoplasm of lower limb	Diagnosis	ICD-10-CM
C7650	Malignant neoplasm of unspecified lower limb	Diagnosis	ICD-10-CM
C7651	Malignant neoplasm of right lower limb	Diagnosis	ICD-10-CM
C7652	Malignant neoplasm of left lower limb	Diagnosis	ICD-10-CM
C768	Malignant neoplasm of other specified ill-defined sites	Diagnosis	ICD-10-CM
C77	Secondary and unspecified malignant neoplasm of lymph nodes	Diagnosis	ICD-10-CM
C770	Secondary and unspecified malignant neoplasm of lymph nodes of head, face and neck	Diagnosis	ICD-10-CM
C771	Secondary and unspecified malignant neoplasm of intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C772	Secondary and unspecified malignant neoplasm of intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C773	Secondary and unspecified malignant neoplasm of axilla and upper limb lymph nodes	Diagnosis	ICD-10-CM
C774	Secondary and unspecified malignant neoplasm of inguinal and lower limb lymph nodes	Diagnosis	ICD-10-CM
C775	Secondary and unspecified malignant neoplasm of intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C778	Secondary and unspecified malignant neoplasm of lymph nodes of multiple regions	Diagnosis	ICD-10-CM
C779	Secondary and unspecified malignant neoplasm of lymph node, unspecified	Diagnosis	ICD-10-CM
C78	Secondary malignant neoplasm of respiratory and digestive organs	Diagnosis	ICD-10-CM
C780	Secondary malignant neoplasm of lung	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C7800	Secondary malignant neoplasm of unspecified lung	Diagnosis	ICD-10-CM
C7801	Secondary malignant neoplasm of right lung	Diagnosis	ICD-10-CM
C7802	Secondary malignant neoplasm of left lung	Diagnosis	ICD-10-CM
C781	Secondary malignant neoplasm of mediastinum	Diagnosis	ICD-10-CM
C782	Secondary malignant neoplasm of pleura	Diagnosis	ICD-10-CM
C783	Secondary malignant neoplasm of other and unspecified respiratory organs	Diagnosis	ICD-10-CM
C7830	Secondary malignant neoplasm of unspecified respiratory organ	Diagnosis	ICD-10-CM
C7839	Secondary malignant neoplasm of other respiratory organs	Diagnosis	ICD-10-CM
C784	Secondary malignant neoplasm of small intestine	Diagnosis	ICD-10-CM
C785	Secondary malignant neoplasm of large intestine and rectum	Diagnosis	ICD-10-CM
C786	Secondary malignant neoplasm of retroperitoneum and peritoneum	Diagnosis	ICD-10-CM
C787	Secondary malignant neoplasm of liver and intrahepatic bile duct	Diagnosis	ICD-10-CM
C788	Secondary malignant neoplasm of other and unspecified digestive organs	Diagnosis	ICD-10-CM
C7880	Secondary malignant neoplasm of unspecified digestive organ	Diagnosis	ICD-10-CM
C7889	Secondary malignant neoplasm of other digestive organs	Diagnosis	ICD-10-CM
C79	Secondary malignant neoplasm of other and unspecified sites	Diagnosis	ICD-10-CM
C790	Secondary malignant neoplasm of kidney and renal pelvis	Diagnosis	ICD-10-CM
C7900	Secondary malignant neoplasm of unspecified kidney and renal pelvis	Diagnosis	ICD-10-CM
C7901	Secondary malignant neoplasm of right kidney and renal pelvis	Diagnosis	ICD-10-CM
C7902	Secondary malignant neoplasm of left kidney and renal pelvis	Diagnosis	ICD-10-CM
C791	Secondary malignant neoplasm of bladder and other and unspecified urinary organs	Diagnosis	ICD-10-CM
C7910	Secondary malignant neoplasm of unspecified urinary organs	Diagnosis	ICD-10-CM
C7911	Secondary malignant neoplasm of bladder	Diagnosis	ICD-10-CM
C7919	Secondary malignant neoplasm of other urinary organs	Diagnosis	ICD-10-CM
C792	Secondary malignant neoplasm of skin	Diagnosis	ICD-10-CM
C793	Secondary malignant neoplasm of brain and cerebral meninges	Diagnosis	ICD-10-CM
C7931	Secondary malignant neoplasm of brain	Diagnosis	ICD-10-CM
C7932	Secondary malignant neoplasm of cerebral meninges	Diagnosis	ICD-10-CM
C794	Secondary malignant neoplasm of other and unspecified parts of nervous system	Diagnosis	ICD-10-CM
C7940	Secondary malignant neoplasm of unspecified part of nervous system	Diagnosis	ICD-10-CM
C7949	Secondary malignant neoplasm of other parts of nervous system	Diagnosis	ICD-10-CM
C795	Secondary malignant neoplasm of bone and bone marrow	Diagnosis	ICD-10-CM
C7951	Secondary malignant neoplasm of bone	Diagnosis	ICD-10-CM
C7952	Secondary malignant neoplasm of bone marrow	Diagnosis	ICD-10-CM
C796	Secondary malignant neoplasm of ovary	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C7960	Secondary malignant neoplasm of unspecified ovary	Diagnosis	ICD-10-CM
C7961	Secondary malignant neoplasm of right ovary	Diagnosis	ICD-10-CM
C7962	Secondary malignant neoplasm of left ovary	Diagnosis	ICD-10-CM
C797	Secondary malignant neoplasm of adrenal gland	Diagnosis	ICD-10-CM
C7970	Secondary malignant neoplasm of unspecified adrenal gland	Diagnosis	ICD-10-CM
C7971	Secondary malignant neoplasm of right adrenal gland	Diagnosis	ICD-10-CM
C7972	Secondary malignant neoplasm of left adrenal gland	Diagnosis	ICD-10-CM
C798	Secondary malignant neoplasm of other specified sites	Diagnosis	ICD-10-CM
C7981	Secondary malignant neoplasm of breast	Diagnosis	ICD-10-CM
C7982	Secondary malignant neoplasm of genital organs	Diagnosis	ICD-10-CM
C7989	Secondary malignant neoplasm of other specified sites	Diagnosis	ICD-10-CM
C799	Secondary malignant neoplasm of unspecified site	Diagnosis	ICD-10-CM
C7A	Malignant neuroendocrine tumors	Diagnosis	ICD-10-CM
C7A0	Malignant carcinoid tumors	Diagnosis	ICD-10-CM
C7A00	Malignant carcinoid tumor of unspecified site	Diagnosis	ICD-10-CM
C7A01	Malignant carcinoid tumors of the small intestine	Diagnosis	ICD-10-CM
C7A010	Malignant carcinoid tumor of the duodenum	Diagnosis	ICD-10-CM
C7A011	Malignant carcinoid tumor of the jejunum	Diagnosis	ICD-10-CM
C7A012	Malignant carcinoid tumor of the ileum	Diagnosis	ICD-10-CM
C7A019	Malignant carcinoid tumor of the small intestine, unspecified portion	Diagnosis	ICD-10-CM
C7A02	Malignant carcinoid tumors of the appendix, large intestine, and rectum	Diagnosis	ICD-10-CM
C7A020	Malignant carcinoid tumor of the appendix	Diagnosis	ICD-10-CM
C7A021	Malignant carcinoid tumor of the cecum	Diagnosis	ICD-10-CM
C7A022	Malignant carcinoid tumor of the ascending colon	Diagnosis	ICD-10-CM
C7A023	Malignant carcinoid tumor of the transverse colon	Diagnosis	ICD-10-CM
C7A024	Malignant carcinoid tumor of the descending colon	Diagnosis	ICD-10-CM
C7A025	Malignant carcinoid tumor of the sigmoid colon	Diagnosis	ICD-10-CM
C7A026	Malignant carcinoid tumor of the rectum	Diagnosis	ICD-10-CM
C7A029	Malignant carcinoid tumor of the large intestine, unspecified portion	Diagnosis	ICD-10-CM
C7A09	Malignant carcinoid tumors of other sites	Diagnosis	ICD-10-CM
C7A090	Malignant carcinoid tumor of the bronchus and lung	Diagnosis	ICD-10-CM
C7A091	Malignant carcinoid tumor of the thymus	Diagnosis	ICD-10-CM
C7A092	Malignant carcinoid tumor of the stomach	Diagnosis	ICD-10-CM
C7A093	Malignant carcinoid tumor of the kidney	Diagnosis	ICD-10-CM
C7A094	Malignant carcinoid tumor of the foregut, unspecified	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C7A095	Malignant carcinoid tumor of the midgut, unspecified	Diagnosis	ICD-10-CM
C7A096	Malignant carcinoid tumor of the hindgut, unspecified	Diagnosis	ICD-10-CM
C7A098	Malignant carcinoid tumors of other sites	Diagnosis	ICD-10-CM
C7A1	Malignant poorly differentiated neuroendocrine tumors	Diagnosis	ICD-10-CM
C7A8	Other malignant neuroendocrine tumors	Diagnosis	ICD-10-CM
C7B	Secondary neuroendocrine tumors	Diagnosis	ICD-10-CM
C7B0	Secondary carcinoid tumors	Diagnosis	ICD-10-CM
C7B00	Secondary carcinoid tumors, unspecified site	Diagnosis	ICD-10-CM
C7B01	Secondary carcinoid tumors of distant lymph nodes	Diagnosis	ICD-10-CM
C7B02	Secondary carcinoid tumors of liver	Diagnosis	ICD-10-CM
C7B03	Secondary carcinoid tumors of bone	Diagnosis	ICD-10-CM
C7B04	Secondary carcinoid tumors of peritoneum	Diagnosis	ICD-10-CM
C7B09	Secondary carcinoid tumors of other sites	Diagnosis	ICD-10-CM
C7B1	Secondary Merkel cell carcinoma	Diagnosis	ICD-10-CM
C7B8	Other secondary neuroendocrine tumors	Diagnosis	ICD-10-CM
C80	Malignant neoplasm without specification of site	Diagnosis	ICD-10-CM
C800	Disseminated malignant neoplasm, unspecified	Diagnosis	ICD-10-CM
C801	Malignant (primary) neoplasm, unspecified	Diagnosis	ICD-10-CM
C802	Malignant neoplasm associated with transplanted organ	Diagnosis	ICD-10-CM
C81	Hodgkin lymphoma	Diagnosis	ICD-10-CM
C810	Nodular lymphocyte predominant Hodgkin lymphoma	Diagnosis	ICD-10-CM
C8100	Nodular lymphocyte predominant Hodgkin lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8101	Nodular lymphocyte predominant Hodgkin lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8102	Nodular lymphocyte predominant Hodgkin lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8103	Nodular lymphocyte predominant Hodgkin lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8104	Nodular lymphocyte predominant Hodgkin lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8105	Nodular lymphocyte predominant Hodgkin lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8106	Nodular lymphocyte predominant Hodgkin lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8107	Nodular lymphocyte predominant Hodgkin lymphoma, spleen	Diagnosis	ICD-10-CM
C8108	Nodular lymphocyte predominant Hodgkin lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8109	Nodular lymphocyte predominant Hodgkin lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C811	Nodular sclerosis Hodgkin lymphoma	Diagnosis	ICD-10-CM
C8110	Nodular sclerosis Hodgkin lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8111	Nodular sclerosis Hodgkin lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8112	Nodular sclerosis Hodgkin lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C8113	Nodular sclerosis Hodgkin lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8114	Nodular sclerosis Hodgkin lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8115	Nodular sclerosis Hodgkin lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8116	Nodular sclerosis Hodgkin lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8117	Nodular sclerosis Hodgkin lymphoma, spleen	Diagnosis	ICD-10-CM
C8118	Nodular sclerosis Hodgkin lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8119	Nodular sclerosis Hodgkin lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C812	Mixed cellularity Hodgkin lymphoma	Diagnosis	ICD-10-CM
C8120	Mixed cellularity Hodgkin lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8121	Mixed cellularity Hodgkin lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8122	Mixed cellularity Hodgkin lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8123	Mixed cellularity Hodgkin lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8124	Mixed cellularity Hodgkin lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8125	Mixed cellularity Hodgkin lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8126	Mixed cellularity Hodgkin lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8127	Mixed cellularity Hodgkin lymphoma, spleen	Diagnosis	ICD-10-CM
C8128	Mixed cellularity Hodgkin lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8129	Mixed cellularity Hodgkin lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C813	Lymphocyte depleted Hodgkin lymphoma	Diagnosis	ICD-10-CM
C8130	Lymphocyte depleted Hodgkin lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8131	Lymphocyte depleted Hodgkin lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8132	Lymphocyte depleted Hodgkin lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8133	Lymphocyte depleted Hodgkin lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8134	Lymphocyte depleted Hodgkin lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8135	Lymphocyte depleted Hodgkin lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8136	Lymphocyte depleted Hodgkin lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8137	Lymphocyte depleted Hodgkin lymphoma, spleen	Diagnosis	ICD-10-CM
C8138	Lymphocyte depleted Hodgkin lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8139	Lymphocyte depleted Hodgkin lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C814	Lymphocyte-rich Hodgkin lymphoma	Diagnosis	ICD-10-CM
C8140	Lymphocyte-rich Hodgkin lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8141	Lymphocyte-rich Hodgkin lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8142	Lymphocyte-rich Hodgkin lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8143	Lymphocyte-rich Hodgkin lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8144	Lymphocyte-rich Hodgkin lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C8145	Lymphocyte-rich Hodgkin lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8146	Lymphocyte-rich Hodgkin lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8147	Lymphocyte-rich Hodgkin lymphoma, spleen	Diagnosis	ICD-10-CM
C8148	Lymphocyte-rich Hodgkin lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8149	Lymphocyte-rich Hodgkin lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C817	Other Hodgkin lymphoma	Diagnosis	ICD-10-CM
C8170	Other Hodgkin lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8171	Other Hodgkin lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8172	Other Hodgkin lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8173	Other Hodgkin lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8174	Other Hodgkin lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8175	Other Hodgkin lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8176	Other Hodgkin lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8177	Other Hodgkin lymphoma, spleen	Diagnosis	ICD-10-CM
C8178	Other Hodgkin lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8179	Other Hodgkin lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C819	Hodgkin lymphoma, unspecified	Diagnosis	ICD-10-CM
C8190	Hodgkin lymphoma, unspecified, unspecified site	Diagnosis	ICD-10-CM
C8191	Hodgkin lymphoma, unspecified, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8192	Hodgkin lymphoma, unspecified, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8193	Hodgkin lymphoma, unspecified, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8194	Hodgkin lymphoma, unspecified, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8195	Hodgkin lymphoma, unspecified, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8196	Hodgkin lymphoma, unspecified, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8197	Hodgkin lymphoma, unspecified, spleen	Diagnosis	ICD-10-CM
C8198	Hodgkin lymphoma, unspecified, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8199	Hodgkin lymphoma, unspecified, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C82	Follicular lymphoma	Diagnosis	ICD-10-CM
C820	Follicular lymphoma grade I	Diagnosis	ICD-10-CM
C8200	Follicular lymphoma grade I, unspecified site	Diagnosis	ICD-10-CM
C8201	Follicular lymphoma grade I, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8202	Follicular lymphoma grade I, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8203	Follicular lymphoma grade I, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8204	Follicular lymphoma grade I, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8205	Follicular lymphoma grade I, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C8206	Follicular lymphoma grade I, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8207	Follicular lymphoma grade I, spleen	Diagnosis	ICD-10-CM
C8208	Follicular lymphoma grade I, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8209	Follicular lymphoma grade I, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C821	Follicular lymphoma grade II	Diagnosis	ICD-10-CM
C8210	Follicular lymphoma grade II, unspecified site	Diagnosis	ICD-10-CM
C8211	Follicular lymphoma grade II, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8212	Follicular lymphoma grade II, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8213	Follicular lymphoma grade II, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8214	Follicular lymphoma grade II, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8215	Follicular lymphoma grade II, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8216	Follicular lymphoma grade II, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8217	Follicular lymphoma grade II, spleen	Diagnosis	ICD-10-CM
C8218	Follicular lymphoma grade II, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8219	Follicular lymphoma grade II, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C822	Follicular lymphoma grade III, unspecified	Diagnosis	ICD-10-CM
C8220	Follicular lymphoma grade III, unspecified, unspecified site	Diagnosis	ICD-10-CM
C8221	Follicular lymphoma grade III, unspecified, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8222	Follicular lymphoma grade III, unspecified, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8223	Follicular lymphoma grade III, unspecified, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8224	Follicular lymphoma grade III, unspecified, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8225	Follicular lymphoma grade III, unspecified, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8226	Follicular lymphoma grade III, unspecified, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8227	Follicular lymphoma grade III, unspecified, spleen	Diagnosis	ICD-10-CM
C8228	Follicular lymphoma grade III, unspecified, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8229	Follicular lymphoma grade III, unspecified, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C823	Follicular lymphoma grade IIIa	Diagnosis	ICD-10-CM
C8230	Follicular lymphoma grade IIIa, unspecified site	Diagnosis	ICD-10-CM
C8231	Follicular lymphoma grade IIIa, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8232	Follicular lymphoma grade IIIa, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8233	Follicular lymphoma grade IIIa, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8234	Follicular lymphoma grade IIIa, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8235	Follicular lymphoma grade IIIa, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8236	Follicular lymphoma grade IIIa, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8237	Follicular lymphoma grade IIIa, spleen	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C8238	Follicular lymphoma grade IIIa, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8239	Follicular lymphoma grade IIIa, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C824	Follicular lymphoma grade IIIb	Diagnosis	ICD-10-CM
C8240	Follicular lymphoma grade IIIb, unspecified site	Diagnosis	ICD-10-CM
C8241	Follicular lymphoma grade IIIb, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8242	Follicular lymphoma grade IIIb, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8243	Follicular lymphoma grade IIIb, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8244	Follicular lymphoma grade IIIb, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8245	Follicular lymphoma grade IIIb, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8246	Follicular lymphoma grade IIIb, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8247	Follicular lymphoma grade IIIb, spleen	Diagnosis	ICD-10-CM
C8248	Follicular lymphoma grade IIIb, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8249	Follicular lymphoma grade IIIb, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C825	Diffuse follicle center lymphoma	Diagnosis	ICD-10-CM
C8250	Diffuse follicle center lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8251	Diffuse follicle center lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8252	Diffuse follicle center lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8253	Diffuse follicle center lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8254	Diffuse follicle center lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8255	Diffuse follicle center lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8256	Diffuse follicle center lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8257	Diffuse follicle center lymphoma, spleen	Diagnosis	ICD-10-CM
C8258	Diffuse follicle center lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8259	Diffuse follicle center lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C826	Cutaneous follicle center lymphoma	Diagnosis	ICD-10-CM
C8260	Cutaneous follicle center lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8261	Cutaneous follicle center lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8262	Cutaneous follicle center lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8263	Cutaneous follicle center lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8264	Cutaneous follicle center lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8265	Cutaneous follicle center lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8266	Cutaneous follicle center lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8267	Cutaneous follicle center lymphoma, spleen	Diagnosis	ICD-10-CM
C8268	Cutaneous follicle center lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8269	Cutaneous follicle center lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C828	Other types of follicular lymphoma	Diagnosis	ICD-10-CM
C8280	Other types of follicular lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8281	Other types of follicular lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8282	Other types of follicular lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8283	Other types of follicular lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8284	Other types of follicular lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8285	Other types of follicular lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8286	Other types of follicular lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8287	Other types of follicular lymphoma, spleen	Diagnosis	ICD-10-CM
C8288	Other types of follicular lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8289	Other types of follicular lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C829	Follicular lymphoma, unspecified	Diagnosis	ICD-10-CM
C8290	Follicular lymphoma, unspecified, unspecified site	Diagnosis	ICD-10-CM
C8291	Follicular lymphoma, unspecified, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8292	Follicular lymphoma, unspecified, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8293	Follicular lymphoma, unspecified, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8294	Follicular lymphoma, unspecified, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8295	Follicular lymphoma, unspecified, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8296	Follicular lymphoma, unspecified, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8297	Follicular lymphoma, unspecified, spleen	Diagnosis	ICD-10-CM
C8298	Follicular lymphoma, unspecified, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8299	Follicular lymphoma, unspecified, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C83	Non-follicular lymphoma	Diagnosis	ICD-10-CM
C830	Small cell B-cell lymphoma	Diagnosis	ICD-10-CM
C8300	Small cell B-cell lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8301	Small cell B-cell lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8302	Small cell B-cell lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8303	Small cell B-cell lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8304	Small cell B-cell lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8305	Small cell B-cell lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8306	Small cell B-cell lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8307	Small cell B-cell lymphoma, spleen	Diagnosis	ICD-10-CM
C8308	Small cell B-cell lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8309	Small cell B-cell lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C831	Mantle cell lymphoma	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C8310	Mantle cell lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8311	Mantle cell lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8312	Mantle cell lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8313	Mantle cell lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8314	Mantle cell lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8315	Mantle cell lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8316	Mantle cell lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8317	Mantle cell lymphoma, spleen	Diagnosis	ICD-10-CM
C8318	Mantle cell lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8319	Mantle cell lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C833	Diffuse large B-cell lymphoma	Diagnosis	ICD-10-CM
C8330	Diffuse large B-cell lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8331	Diffuse large B-cell lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8332	Diffuse large B-cell lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8333	Diffuse large B-cell lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8334	Diffuse large B-cell lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8335	Diffuse large B-cell lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8336	Diffuse large B-cell lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8337	Diffuse large B-cell lymphoma, spleen	Diagnosis	ICD-10-CM
C8338	Diffuse large B-cell lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8339	Diffuse large B-cell lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C835	Lymphoblastic (diffuse) lymphoma	Diagnosis	ICD-10-CM
C8350	Lymphoblastic (diffuse) lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8351	Lymphoblastic (diffuse) lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8352	Lymphoblastic (diffuse) lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8353	Lymphoblastic (diffuse) lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8354	Lymphoblastic (diffuse) lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8355	Lymphoblastic (diffuse) lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8356	Lymphoblastic (diffuse) lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8357	Lymphoblastic (diffuse) lymphoma, spleen	Diagnosis	ICD-10-CM
C8358	Lymphoblastic (diffuse) lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8359	Lymphoblastic (diffuse) lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C837	Burkitt lymphoma	Diagnosis	ICD-10-CM
C8370	Burkitt lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8371	Burkitt lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C8372	Burkitt lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8373	Burkitt lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8374	Burkitt lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8375	Burkitt lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8376	Burkitt lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8377	Burkitt lymphoma, spleen	Diagnosis	ICD-10-CM
C8378	Burkitt lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8379	Burkitt lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C838	Other non-follicular lymphoma	Diagnosis	ICD-10-CM
C8380	Other non-follicular lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8381	Other non-follicular lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8382	Other non-follicular lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8383	Other non-follicular lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8384	Other non-follicular lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8385	Other non-follicular lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8386	Other non-follicular lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8387	Other non-follicular lymphoma, spleen	Diagnosis	ICD-10-CM
C8388	Other non-follicular lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8389	Other non-follicular lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C839	Non-follicular (diffuse) lymphoma, unspecified	Diagnosis	ICD-10-CM
C8390	Non-follicular (diffuse) lymphoma, unspecified, unspecified site	Diagnosis	ICD-10-CM
C8391	Non-follicular (diffuse) lymphoma, unspecified, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8392	Non-follicular (diffuse) lymphoma, unspecified, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8393	Non-follicular (diffuse) lymphoma, unspecified, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8394	Non-follicular (diffuse) lymphoma, unspecified, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8395	Non-follicular (diffuse) lymphoma, unspecified, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8396	Non-follicular (diffuse) lymphoma, unspecified, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8397	Non-follicular (diffuse) lymphoma, unspecified, spleen	Diagnosis	ICD-10-CM
C8398	Non-follicular (diffuse) lymphoma, unspecified, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8399	Non-follicular (diffuse) lymphoma, unspecified, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C84	Mature T/NK-cell lymphomas	Diagnosis	ICD-10-CM
C840	Mycosis fungoides	Diagnosis	ICD-10-CM
C8400	Mycosis fungoides, unspecified site	Diagnosis	ICD-10-CM
C8401	Mycosis fungoides, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8402	Mycosis fungoides, intrathoracic lymph nodes	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C8403	Mycosis fungoides, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8404	Mycosis fungoides, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8405	Mycosis fungoides, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8406	Mycosis fungoides, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8407	Mycosis fungoides, spleen	Diagnosis	ICD-10-CM
C8408	Mycosis fungoides, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8409	Mycosis fungoides, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C841	Sezary disease	Diagnosis	ICD-10-CM
C8410	Sezary disease, unspecified site	Diagnosis	ICD-10-CM
C8411	Sezary disease, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8412	Sezary disease, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8413	Sezary disease, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8414	Sezary disease, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8415	Sezary disease, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8416	Sezary disease, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8417	Sezary disease, spleen	Diagnosis	ICD-10-CM
C8418	Sezary disease, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8419	Sezary disease, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C844	Peripheral T-cell lymphoma, not classified	Diagnosis	ICD-10-CM
C8440	Peripheral T-cell lymphoma, not classified, unspecified site	Diagnosis	ICD-10-CM
C8441	Peripheral T-cell lymphoma, not classified, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8442	Peripheral T-cell lymphoma, not classified, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8443	Peripheral T-cell lymphoma, not classified, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8444	Peripheral T-cell lymphoma, not classified, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8445	Peripheral T-cell lymphoma, not classified, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8446	Peripheral T-cell lymphoma, not classified, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8447	Peripheral T-cell lymphoma, not classified, spleen	Diagnosis	ICD-10-CM
C8448	Peripheral T-cell lymphoma, not classified, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8449	Peripheral T-cell lymphoma, not classified, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C846	Anaplastic large cell lymphoma, ALK-positive	Diagnosis	ICD-10-CM
C8460	Anaplastic large cell lymphoma, ALK-positive, unspecified site	Diagnosis	ICD-10-CM
C8461	Anaplastic large cell lymphoma, ALK-positive, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8462	Anaplastic large cell lymphoma, ALK-positive, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8463	Anaplastic large cell lymphoma, ALK-positive, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8464	Anaplastic large cell lymphoma, ALK-positive, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C8465	Anaplastic large cell lymphoma, ALK-positive, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8466	Anaplastic large cell lymphoma, ALK-positive, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8467	Anaplastic large cell lymphoma, ALK-positive, spleen	Diagnosis	ICD-10-CM
C8468	Anaplastic large cell lymphoma, ALK-positive, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8469	Anaplastic large cell lymphoma, ALK-positive, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C847	Anaplastic large cell lymphoma, ALK-negative	Diagnosis	ICD-10-CM
C8470	Anaplastic large cell lymphoma, ALK-negative, unspecified site	Diagnosis	ICD-10-CM
C8471	Anaplastic large cell lymphoma, ALK-negative, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8472	Anaplastic large cell lymphoma, ALK-negative, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8473	Anaplastic large cell lymphoma, ALK-negative, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8474	Anaplastic large cell lymphoma, ALK-negative, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8475	Anaplastic large cell lymphoma, ALK-negative, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8476	Anaplastic large cell lymphoma, ALK-negative, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8477	Anaplastic large cell lymphoma, ALK-negative, spleen	Diagnosis	ICD-10-CM
C8478	Anaplastic large cell lymphoma, ALK-negative, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8479	Anaplastic large cell lymphoma, ALK-negative, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C849	Mature T/NK-cell lymphomas, unspecified	Diagnosis	ICD-10-CM
C8490	Mature T/NK-cell lymphomas, unspecified, unspecified site	Diagnosis	ICD-10-CM
C8491	Mature T/NK-cell lymphomas, unspecified, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8492	Mature T/NK-cell lymphomas, unspecified, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8493	Mature T/NK-cell lymphomas, unspecified, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8494	Mature T/NK-cell lymphomas, unspecified, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8495	Mature T/NK-cell lymphomas, unspecified, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8496	Mature T/NK-cell lymphomas, unspecified, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8497	Mature T/NK-cell lymphomas, unspecified, spleen	Diagnosis	ICD-10-CM
C8498	Mature T/NK-cell lymphomas, unspecified, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8499	Mature T/NK-cell lymphomas, unspecified, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C84A	Cutaneous T-cell lymphoma, unspecified	Diagnosis	ICD-10-CM
C84A0	Cutaneous T-cell lymphoma, unspecified, unspecified site	Diagnosis	ICD-10-CM
C84A1	Cutaneous T-cell lymphoma, unspecified lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C84A2	Cutaneous T-cell lymphoma, unspecified, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C84A3	Cutaneous T-cell lymphoma, unspecified, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C84A4	Cutaneous T-cell lymphoma, unspecified, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C84A5	Cutaneous T-cell lymphoma, unspecified, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C84A6	Cutaneous T-cell lymphoma, unspecified, intrapelvic lymph nodes	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C84A7	Cutaneous T-cell lymphoma, unspecified, spleen	Diagnosis	ICD-10-CM
C84A8	Cutaneous T-cell lymphoma, unspecified, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C84A9	Cutaneous T-cell lymphoma, unspecified, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C84Z	Other mature T/NK-cell lymphomas	Diagnosis	ICD-10-CM
C84Z0	Other mature T/NK-cell lymphomas, unspecified site	Diagnosis	ICD-10-CM
C84Z1	Other mature T/NK-cell lymphomas, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C84Z2	Other mature T/NK-cell lymphomas, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C84Z3	Other mature T/NK-cell lymphomas, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C84Z4	Other mature T/NK-cell lymphomas, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C84Z5	Other mature T/NK-cell lymphomas, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C84Z6	Other mature T/NK-cell lymphomas, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C84Z7	Other mature T/NK-cell lymphomas, spleen	Diagnosis	ICD-10-CM
C84Z8	Other mature T/NK-cell lymphomas, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C84Z9	Other mature T/NK-cell lymphomas, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C85	Other specified and unspecified types of non-Hodgkin lymphoma	Diagnosis	ICD-10-CM
C851	Unspecified B-cell lymphoma	Diagnosis	ICD-10-CM
C8510	Unspecified B-cell lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8511	Unspecified B-cell lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8512	Unspecified B-cell lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8513	Unspecified B-cell lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8514	Unspecified B-cell lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8515	Unspecified B-cell lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8516	Unspecified B-cell lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8517	Unspecified B-cell lymphoma, spleen	Diagnosis	ICD-10-CM
C8518	Unspecified B-cell lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8519	Unspecified B-cell lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C852	Mediastinal (thymic) large B-cell lymphoma	Diagnosis	ICD-10-CM
C8520	Mediastinal (thymic) large B-cell lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8521	Mediastinal (thymic) large B-cell lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8522	Mediastinal (thymic) large B-cell lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8523	Mediastinal (thymic) large B-cell lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8524	Mediastinal (thymic) large B-cell lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8525	Mediastinal (thymic) large B-cell lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8526	Mediastinal (thymic) large B-cell lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8527	Mediastinal (thymic) large B-cell lymphoma, spleen	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C8528	Mediastinal (thymic) large B-cell lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8529	Mediastinal (thymic) large B-cell lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C858	Other specified types of non-Hodgkin lymphoma	Diagnosis	ICD-10-CM
C8580	Other specified types of non-Hodgkin lymphoma, unspecified site	Diagnosis	ICD-10-CM
C8581	Other specified types of non-Hodgkin lymphoma, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8582	Other specified types of non-Hodgkin lymphoma, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8583	Other specified types of non-Hodgkin lymphoma, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8584	Other specified types of non-Hodgkin lymphoma, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8585	Other specified types of non-Hodgkin lymphoma, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8586	Other specified types of non-Hodgkin lymphoma, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8587	Other specified types of non-Hodgkin lymphoma, spleen	Diagnosis	ICD-10-CM
C8588	Other specified types of non-Hodgkin lymphoma, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8589	Other specified types of non-Hodgkin lymphoma, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C859	Non-Hodgkin lymphoma, unspecified	Diagnosis	ICD-10-CM
C8590	Non-Hodgkin lymphoma, unspecified, unspecified site	Diagnosis	ICD-10-CM
C8591	Non-Hodgkin lymphoma, unspecified, lymph nodes of head, face, and neck	Diagnosis	ICD-10-CM
C8592	Non-Hodgkin lymphoma, unspecified, intrathoracic lymph nodes	Diagnosis	ICD-10-CM
C8593	Non-Hodgkin lymphoma, unspecified, intra-abdominal lymph nodes	Diagnosis	ICD-10-CM
C8594	Non-Hodgkin lymphoma, unspecified, lymph nodes of axilla and upper limb	Diagnosis	ICD-10-CM
C8595	Non-Hodgkin lymphoma, unspecified, lymph nodes of inguinal region and lower limb	Diagnosis	ICD-10-CM
C8596	Non-Hodgkin lymphoma, unspecified, intrapelvic lymph nodes	Diagnosis	ICD-10-CM
C8597	Non-Hodgkin lymphoma, unspecified, spleen	Diagnosis	ICD-10-CM
C8598	Non-Hodgkin lymphoma, unspecified, lymph nodes of multiple sites	Diagnosis	ICD-10-CM
C8599	Non-Hodgkin lymphoma, unspecified, extranodal and solid organ sites	Diagnosis	ICD-10-CM
C86	Other specified types of T/NK-cell lymphoma	Diagnosis	ICD-10-CM
C860	Extranodal NK/T-cell lymphoma, nasal type	Diagnosis	ICD-10-CM
C861	Hepatosplenic T-cell lymphoma	Diagnosis	ICD-10-CM
C862	Enteropathy-type (intestinal) T-cell lymphoma	Diagnosis	ICD-10-CM
C863	Subcutaneous panniculitis-like T-cell lymphoma	Diagnosis	ICD-10-CM
C864	Blastic NK-cell lymphoma	Diagnosis	ICD-10-CM
C865	Angioimmunoblastic T-cell lymphoma	Diagnosis	ICD-10-CM
C866	Primary cutaneous CD30-positive T-cell proliferations	Diagnosis	ICD-10-CM
C88	Malignant immunoproliferative diseases and certain other B-cell lymphomas	Diagnosis	ICD-10-CM
C880	Waldenstrom macroglobulinemia	Diagnosis	ICD-10-CM
C882	Heavy chain disease	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C883	Immunoproliferative small intestinal disease	Diagnosis	ICD-10-CM
C884	Extranodal marginal zone B-cell lymphoma of mucosa-associated lymphoid tissue [MALT-lymphoma]	Diagnosis	ICD-10-CM
C888	Other malignant immunoproliferative diseases	Diagnosis	ICD-10-CM
C889	Malignant immunoproliferative disease, unspecified	Diagnosis	ICD-10-CM
C90	Multiple myeloma and malignant plasma cell neoplasms	Diagnosis	ICD-10-CM
C900	Multiple myeloma	Diagnosis	ICD-10-CM
C9000	Multiple myeloma not having achieved remission	Diagnosis	ICD-10-CM
C9001	Multiple myeloma in remission	Diagnosis	ICD-10-CM
C9002	Multiple myeloma in relapse	Diagnosis	ICD-10-CM
C901	Plasma cell leukemia	Diagnosis	ICD-10-CM
C9010	Plasma cell leukemia not having achieved remission	Diagnosis	ICD-10-CM
C9011	Plasma cell leukemia in remission	Diagnosis	ICD-10-CM
C9012	Plasma cell leukemia in relapse	Diagnosis	ICD-10-CM
C902	Extramedullary plasmacytoma	Diagnosis	ICD-10-CM
C9020	Extramedullary plasmacytoma not having achieved remission	Diagnosis	ICD-10-CM
C9021	Extramedullary plasmacytoma in remission	Diagnosis	ICD-10-CM
C9022	Extramedullary plasmacytoma in relapse	Diagnosis	ICD-10-CM
C903	Solitary plasmacytoma	Diagnosis	ICD-10-CM
C9030	Solitary plasmacytoma not having achieved remission	Diagnosis	ICD-10-CM
C9031	Solitary plasmacytoma in remission	Diagnosis	ICD-10-CM
C9032	Solitary plasmacytoma in relapse	Diagnosis	ICD-10-CM
C91	Lymphoid leukemia	Diagnosis	ICD-10-CM
C910	Acute lymphoblastic leukemia [ALL]	Diagnosis	ICD-10-CM
C9100	Acute lymphoblastic leukemia not having achieved remission	Diagnosis	ICD-10-CM
C9101	Acute lymphoblastic leukemia, in remission	Diagnosis	ICD-10-CM
C9102	Acute lymphoblastic leukemia, in relapse	Diagnosis	ICD-10-CM
C911	Chronic lymphocytic leukemia of B-cell type	Diagnosis	ICD-10-CM
C9110	Chronic lymphocytic leukemia of B-cell type not having achieved remission	Diagnosis	ICD-10-CM
C9111	Chronic lymphocytic leukemia of B-cell type in remission	Diagnosis	ICD-10-CM
C9112	Chronic lymphocytic leukemia of B-cell type in relapse	Diagnosis	ICD-10-CM
C913	Prolymphocytic leukemia of B-cell type	Diagnosis	ICD-10-CM
C9130	Prolymphocytic leukemia of B-cell type not having achieved remission	Diagnosis	ICD-10-CM
C9131	Prolymphocytic leukemia of B-cell type, in remission	Diagnosis	ICD-10-CM
C9132	Prolymphocytic leukemia of B-cell type, in relapse	Diagnosis	ICD-10-CM
C914	Hairy cell leukemia	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C9140	Hairy cell leukemia not having achieved remission	Diagnosis	ICD-10-CM
C9141	Hairy cell leukemia, in remission	Diagnosis	ICD-10-CM
C9142	Hairy cell leukemia, in relapse	Diagnosis	ICD-10-CM
C915	Adult T-cell lymphoma/leukemia (HTLV-1-associated)	Diagnosis	ICD-10-CM
C9150	Adult T-cell lymphoma/leukemia (HTLV-1-associated) not having achieved remission	Diagnosis	ICD-10-CM
C9151	Adult T-cell lymphoma/leukemia (HTLV-1-associated), in remission	Diagnosis	ICD-10-CM
C9152	Adult T-cell lymphoma/leukemia (HTLV-1-associated), in relapse	Diagnosis	ICD-10-CM
C916	Prolymphocytic leukemia of T-cell type	Diagnosis	ICD-10-CM
C9160	Prolymphocytic leukemia of T-cell type not having achieved remission	Diagnosis	ICD-10-CM
C9161	Prolymphocytic leukemia of T-cell type, in remission	Diagnosis	ICD-10-CM
C9162	Prolymphocytic leukemia of T-cell type, in relapse	Diagnosis	ICD-10-CM
C919	Lymphoid leukemia, unspecified	Diagnosis	ICD-10-CM
C9190	Lymphoid leukemia, unspecified not having achieved remission	Diagnosis	ICD-10-CM
C9191	Lymphoid leukemia, unspecified, in remission	Diagnosis	ICD-10-CM
C9192	Lymphoid leukemia, unspecified, in relapse	Diagnosis	ICD-10-CM
C91A	Mature B-cell leukemia Burkitt-type	Diagnosis	ICD-10-CM
C91A0	Mature B-cell leukemia Burkitt-type not having achieved remission	Diagnosis	ICD-10-CM
C91A1	Mature B-cell leukemia Burkitt-type, in remission	Diagnosis	ICD-10-CM
C91A2	Mature B-cell leukemia Burkitt-type, in relapse	Diagnosis	ICD-10-CM
C91Z	Other lymphoid leukemia	Diagnosis	ICD-10-CM
C91Z0	Other lymphoid leukemia not having achieved remission	Diagnosis	ICD-10-CM
C91Z1	Other lymphoid leukemia, in remission	Diagnosis	ICD-10-CM
C91Z2	Other lymphoid leukemia, in relapse	Diagnosis	ICD-10-CM
C92	Myeloid leukemia	Diagnosis	ICD-10-CM
C920	Acute myeloblastic leukemia	Diagnosis	ICD-10-CM
C9200	Acute myeloblastic leukemia, not having achieved remission	Diagnosis	ICD-10-CM
C9201	Acute myeloblastic leukemia, in remission	Diagnosis	ICD-10-CM
C9202	Acute myeloblastic leukemia, in relapse	Diagnosis	ICD-10-CM
C921	Chronic myeloid leukemia, BCR/ABL-positive	Diagnosis	ICD-10-CM
C9210	Chronic myeloid leukemia, BCR/ABL-positive, not having achieved remission	Diagnosis	ICD-10-CM
C9211	Chronic myeloid leukemia, BCR/ABL-positive, in remission	Diagnosis	ICD-10-CM
C9212	Chronic myeloid leukemia, BCR/ABL-positive, in relapse	Diagnosis	ICD-10-CM
C922	Atypical chronic myeloid leukemia, BCR/ABL-negative	Diagnosis	ICD-10-CM
C9220	Atypical chronic myeloid leukemia, BCR/ABL-negative, not having achieved remission	Diagnosis	ICD-10-CM
C9221	Atypical chronic myeloid leukemia, BCR/ABL-negative, in remission	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C9222	Atypical chronic myeloid leukemia, BCR/ABL-negative, in relapse	Diagnosis	ICD-10-CM
C923	Myeloid sarcoma	Diagnosis	ICD-10-CM
C9230	Myeloid sarcoma, not having achieved remission	Diagnosis	ICD-10-CM
C9231	Myeloid sarcoma, in remission	Diagnosis	ICD-10-CM
C9232	Myeloid sarcoma, in relapse	Diagnosis	ICD-10-CM
C924	Acute promyelocytic leukemia	Diagnosis	ICD-10-CM
C9240	Acute promyelocytic leukemia, not having achieved remission	Diagnosis	ICD-10-CM
C9241	Acute promyelocytic leukemia, in remission	Diagnosis	ICD-10-CM
C9242	Acute promyelocytic leukemia, in relapse	Diagnosis	ICD-10-CM
C925	Acute myelomonocytic leukemia	Diagnosis	ICD-10-CM
C9250	Acute myelomonocytic leukemia, not having achieved remission	Diagnosis	ICD-10-CM
C9251	Acute myelomonocytic leukemia, in remission	Diagnosis	ICD-10-CM
C9252	Acute myelomonocytic leukemia, in relapse	Diagnosis	ICD-10-CM
C926	Acute myeloid leukemia with 11q23-abnormality	Diagnosis	ICD-10-CM
C9260	Acute myeloid leukemia with 11q23-abnormality not having achieved remission	Diagnosis	ICD-10-CM
C9261	Acute myeloid leukemia with 11q23-abnormality in remission	Diagnosis	ICD-10-CM
C9262	Acute myeloid leukemia with 11q23-abnormality in relapse	Diagnosis	ICD-10-CM
C929	Myeloid leukemia, unspecified	Diagnosis	ICD-10-CM
C9290	Myeloid leukemia, unspecified, not having achieved remission	Diagnosis	ICD-10-CM
C9291	Myeloid leukemia, unspecified in remission	Diagnosis	ICD-10-CM
C9292	Myeloid leukemia, unspecified in relapse	Diagnosis	ICD-10-CM
C92A	Acute myeloid leukemia with multilineage dysplasia	Diagnosis	ICD-10-CM
C92A0	Acute myeloid leukemia with multilineage dysplasia, not having achieved remission	Diagnosis	ICD-10-CM
C92A1	Acute myeloid leukemia with multilineage dysplasia, in remission	Diagnosis	ICD-10-CM
C92A2	Acute myeloid leukemia with multilineage dysplasia, in relapse	Diagnosis	ICD-10-CM
C92Z	Other myeloid leukemia	Diagnosis	ICD-10-CM
C92Z0	Other myeloid leukemia not having achieved remission	Diagnosis	ICD-10-CM
C92Z1	Other myeloid leukemia, in remission	Diagnosis	ICD-10-CM
C92Z2	Other myeloid leukemia, in relapse	Diagnosis	ICD-10-CM
C93	Monocytic leukemia	Diagnosis	ICD-10-CM
C930	Acute monoblastic/monocytic leukemia	Diagnosis	ICD-10-CM
C9300	Acute monoblastic/monocytic leukemia, not having achieved remission	Diagnosis	ICD-10-CM
C9301	Acute monoblastic/monocytic leukemia, in remission	Diagnosis	ICD-10-CM
C9302	Acute monoblastic/monocytic leukemia, in relapse	Diagnosis	ICD-10-CM
C931	Chronic myelomonocytic leukemia	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Pre-existing or At-risk Medical Conditions

Code	Description	Code Category	Code Type
C9310	Chronic myelomonocytic leukemia not having achieved remission	Diagnosis	ICD-10-CM
C9311	Chronic myelomonocytic leukemia, in remission	Diagnosis	ICD-10-CM
C9312	Chronic myelomonocytic leukemia, in relapse	Diagnosis	ICD-10-CM
C933	Juvenile myelomonocytic leukemia	Diagnosis	ICD-10-CM
C9330	Juvenile myelomonocytic leukemia, not having achieved remission	Diagnosis	ICD-10-CM
C9331	Juvenile myelomonocytic leukemia, in remission	Diagnosis	ICD-10-CM
C9332	Juvenile myelomonocytic leukemia, in relapse	Diagnosis	ICD-10-CM
C939	Monocytic leukemia, unspecified	Diagnosis	ICD-10-CM
C9390	Monocytic leukemia, unspecified, not having achieved remission	Diagnosis	ICD-10-CM
C9391	Monocytic leukemia, unspecified in remission	Diagnosis	ICD-10-CM
C9392	Monocytic leukemia, unspecified in relapse	Diagnosis	ICD-10-CM
C93Z	Other monocytic leukemia	Diagnosis	ICD-10-CM
C93Z0	Other monocytic leukemia, not having achieved remission	Diagnosis	ICD-10-CM
C93Z1	Other monocytic leukemia, in remission	Diagnosis	ICD-10-CM
C93Z2	Other monocytic leukemia, in relapse	Diagnosis	ICD-10-CM
C94	Other leukemias of specified cell type	Diagnosis	ICD-10-CM
C940	Acute erythroid leukemia	Diagnosis	ICD-10-CM
C9400	Acute erythroid leukemia, not having achieved remission	Diagnosis	ICD-10-CM
C9401	Acute erythroid leukemia, in remission	Diagnosis	ICD-10-CM
C9402	Acute erythroid leukemia, in relapse	Diagnosis	ICD-10-CM
C942	Acute megakaryoblastic leukemia	Diagnosis	ICD-10-CM
C9420	Acute megakaryoblastic leukemia not having achieved remission	Diagnosis	ICD-10-CM
C9421	Acute megakaryoblastic leukemia, in remission	Diagnosis	ICD-10-CM
C9422	Acute megakaryoblastic leukemia, in relapse	Diagnosis	ICD-10-CM
C943	Mast cell leukemia	Diagnosis	ICD-10-CM
C9430	Mast cell leukemia not having achieved remission	Diagnosis	ICD-10-CM
C9431	Mast cell leukemia, in remission	Diagnosis	ICD-10-CM
C9432	Mast cell leukemia, in relapse	Diagnosis	ICD-10-CM
C944	Acute panmyelosis with myelofibrosis	Diagnosis	ICD-10-CM
C9440	Acute panmyelosis with myelofibrosis not having achieved remission	Diagnosis	ICD-10-CM
C9441	Acute panmyelosis with myelofibrosis, in remission	Diagnosis	ICD-10-CM
C9442	Acute panmyelosis with myelofibrosis, in relapse	Diagnosis	ICD-10-CM
C946	Myelodysplastic disease, not classified	Diagnosis	ICD-10-CM
C948	Other specified leukemias	Diagnosis	ICD-10-CM
C9480	Other specified leukemias not having achieved remission	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
C9481	Other specified leukemias, in remission	Diagnosis	ICD-10-CM
C9482	Other specified leukemias, in relapse	Diagnosis	ICD-10-CM
C95	Leukemia of unspecified cell type	Diagnosis	ICD-10-CM
C950	Acute leukemia of unspecified cell type	Diagnosis	ICD-10-CM
C9500	Acute leukemia of unspecified cell type not having achieved remission	Diagnosis	ICD-10-CM
C9501	Acute leukemia of unspecified cell type, in remission	Diagnosis	ICD-10-CM
C9502	Acute leukemia of unspecified cell type, in relapse	Diagnosis	ICD-10-CM
C951	Chronic leukemia of unspecified cell type	Diagnosis	ICD-10-CM
C9510	Chronic leukemia of unspecified cell type not having achieved remission	Diagnosis	ICD-10-CM
C9511	Chronic leukemia of unspecified cell type, in remission	Diagnosis	ICD-10-CM
C9512	Chronic leukemia of unspecified cell type, in relapse	Diagnosis	ICD-10-CM
C959	Leukemia, unspecified	Diagnosis	ICD-10-CM
C9590	Leukemia, unspecified not having achieved remission	Diagnosis	ICD-10-CM
C9591	Leukemia, unspecified, in remission	Diagnosis	ICD-10-CM
C9592	Leukemia, unspecified, in relapse	Diagnosis	ICD-10-CM
C96	Other and unspecified malignant neoplasms of lymphoid, hematopoietic and related tissue	Diagnosis	ICD-10-CM
C960	Multifocal and multisystemic (disseminated) Langerhans-cell histiocytosis	Diagnosis	ICD-10-CM
C962	Malignant mast cell neoplasm	Diagnosis	ICD-10-CM
C9620	Malignant mast cell neoplasm, unspecified	Diagnosis	ICD-10-CM
C9621	Aggressive systemic mastocytosis	Diagnosis	ICD-10-CM
C9622	Mast cell sarcoma	Diagnosis	ICD-10-CM
C9629	Other malignant mast cell neoplasm	Diagnosis	ICD-10-CM
C964	Sarcoma of dendritic cells (accessory cells)	Diagnosis	ICD-10-CM
C965	Multifocal and unisystemic Langerhans-cell histiocytosis	Diagnosis	ICD-10-CM
C966	Unifocal Langerhans-cell histiocytosis	Diagnosis	ICD-10-CM
C969	Malignant neoplasm of lymphoid, hematopoietic and related tissue, unspecified	Diagnosis	ICD-10-CM
C96A	Histiocytic sarcoma	Diagnosis	ICD-10-CM
C96Z	Other specified malignant neoplasms of lymphoid, hematopoietic and related tissue	Diagnosis	ICD-10-CM
D030	Melanoma in situ of lip	Diagnosis	ICD-10-CM
D0310	Melanoma in situ of unspecified eyelid, including canthus	Diagnosis	ICD-10-CM
D0311	Melanoma in situ of right eyelid, including canthus	Diagnosis	ICD-10-CM
D0312	Melanoma in situ of left eyelid, including canthus	Diagnosis	ICD-10-CM
D0320	Melanoma in situ of unspecified ear and external auricular canal	Diagnosis	ICD-10-CM
D0321	Melanoma in situ of right ear and external auricular canal	Diagnosis	ICD-10-CM
D0322	Melanoma in situ of left ear and external auricular canal	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Pre-existing or At-risk Medical Conditions

Code	Description	Code Category	Code Type
D0330	Melanoma in situ of unspecified part of face	Diagnosis	ICD-10-CM
D0339	Melanoma in situ of other parts of face	Diagnosis	ICD-10-CM
D034	Melanoma in situ of scalp and neck	Diagnosis	ICD-10-CM
D0351	Melanoma in situ of anal skin	Diagnosis	ICD-10-CM
D0352	Melanoma in situ of breast (skin) (soft tissue)	Diagnosis	ICD-10-CM
D0359	Melanoma in situ of other part of trunk	Diagnosis	ICD-10-CM
D0360	Melanoma in situ of unspecified upper limb, including shoulder	Diagnosis	ICD-10-CM
D0361	Melanoma in situ of right upper limb, including shoulder	Diagnosis	ICD-10-CM
D0362	Melanoma in situ of left upper limb, including shoulder	Diagnosis	ICD-10-CM
D0370	Melanoma in situ of unspecified lower limb, including hip	Diagnosis	ICD-10-CM
D0371	Melanoma in situ of right lower limb, including hip	Diagnosis	ICD-10-CM
D0372	Melanoma in situ of left lower limb, including hip	Diagnosis	ICD-10-CM
D038	Melanoma in situ of other sites	Diagnosis	ICD-10-CM
D039	Melanoma in situ, unspecified	Diagnosis	ICD-10-CM
D45	Polycythemia vera	Diagnosis	ICD-10-CM
O9A1	Malignant neoplasm complicating pregnancy, childbirth and the puerperium	Diagnosis	ICD-10-CM
O9A11	Malignant neoplasm complicating pregnancy	Diagnosis	ICD-10-CM
O9A111	Malignant neoplasm complicating pregnancy, first trimester	Diagnosis	ICD-10-CM
O9A112	Malignant neoplasm complicating pregnancy, second trimester	Diagnosis	ICD-10-CM
O9A113	Malignant neoplasm complicating pregnancy, third trimester	Diagnosis	ICD-10-CM
O9A119	Malignant neoplasm complicating pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O9A12	Malignant neoplasm complicating childbirth	Diagnosis	ICD-10-CM
O9A13	Malignant neoplasm complicating the puerperium	Diagnosis	ICD-10-CM
R9721	Rising PSA following treatment for malignant neoplasm of prostate	Diagnosis	ICD-10-CM
Cardiovascular and other vascular disease: Congenital heart disease			
P293	Persistent fetal circulation	Diagnosis	ICD-10-CM
P298	Oth cardiovasc disorders originating in the perinatal period	Diagnosis	ICD-10-CM
P2938	Other persistent fetal circulation	Diagnosis	ICD-10-CM
Q20	Congenital malformations of cardiac chambers and connections	Diagnosis	ICD-10-CM
Q21	Congenital malformations of cardiac septa	Diagnosis	ICD-10-CM
Q22	Congenital malformations of pulmonary and tricuspid valves	Diagnosis	ICD-10-CM
Q23	Congenital malformations of aortic and mitral valves	Diagnosis	ICD-10-CM
Q24	Other congenital malformations of heart	Diagnosis	ICD-10-CM
Q200	Common arterial trunk	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
Q201	Double outlet right ventricle	Diagnosis	ICD-10-CM
Q202	Double outlet left ventricle	Diagnosis	ICD-10-CM
Q203	Discordant ventriculoarterial connection	Diagnosis	ICD-10-CM
Q204	Double inlet ventricle	Diagnosis	ICD-10-CM
Q205	Discordant atrioventricular connection	Diagnosis	ICD-10-CM
Q206	Isomerism of atrial appendages	Diagnosis	ICD-10-CM
Q208	Oth congenital malform of cardiac chambers and connections	Diagnosis	ICD-10-CM
Q209	Congenital malform of cardiac chambers and connections, unsp	Diagnosis	ICD-10-CM
Q210	Ventricular septal defect	Diagnosis	ICD-10-CM
Q211	Atrial septal defect	Diagnosis	ICD-10-CM
Q212	Atrioventricular septal defect	Diagnosis	ICD-10-CM
Q213	Tetralogy of Fallot	Diagnosis	ICD-10-CM
Q214	Aortopulmonary septal defect	Diagnosis	ICD-10-CM
Q218	Other congenital malformations of cardiac septa	Diagnosis	ICD-10-CM
Q219	Congenital malformation of cardiac septum, unspecified	Diagnosis	ICD-10-CM
Q220	Pulmonary valve atresia	Diagnosis	ICD-10-CM
Q221	Congenital pulmonary valve stenosis	Diagnosis	ICD-10-CM
Q222	Congenital pulmonary valve insufficiency	Diagnosis	ICD-10-CM
Q223	Other congenital malformations of pulmonary valve	Diagnosis	ICD-10-CM
Q224	Congenital tricuspid stenosis	Diagnosis	ICD-10-CM
Q225	Ebstein's anomaly	Diagnosis	ICD-10-CM
Q226	Hypoplastic right heart syndrome	Diagnosis	ICD-10-CM
Q228	Other congenital malformations of tricuspid valve	Diagnosis	ICD-10-CM
Q229	Congenital malformation of tricuspid valve, unspecified	Diagnosis	ICD-10-CM
Q230	Congenital stenosis of aortic valve	Diagnosis	ICD-10-CM
Q231	Congenital insufficiency of aortic valve	Diagnosis	ICD-10-CM
Q232	Congenital mitral stenosis	Diagnosis	ICD-10-CM
Q233	Congenital mitral insufficiency	Diagnosis	ICD-10-CM
Q234	Hypoplastic left heart syndrome	Diagnosis	ICD-10-CM
Q238	Other congenital malformations of aortic and mitral valves	Diagnosis	ICD-10-CM
Q239	Congenital malformation of aortic and mitral valves, unsp	Diagnosis	ICD-10-CM
Q240	Dextrocardia	Diagnosis	ICD-10-CM
Q241	Levocardia	Diagnosis	ICD-10-CM
Q242	Cor triatriatum	Diagnosis	ICD-10-CM
Q243	Pulmonary infundibular stenosis	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
Q244	Congenital subaortic stenosis	Diagnosis	ICD-10-CM
Q245	Malformation of coronary vessels	Diagnosis	ICD-10-CM
Q246	Congenital heart block	Diagnosis	ICD-10-CM
Q248	Other specified congenital malformations of heart	Diagnosis	ICD-10-CM
Q249	Congenital malformation of heart, unspecified	Diagnosis	ICD-10-CM
Q250	Patent ductus arteriosus	Diagnosis	ICD-10-CM
Q251	Coarctation of aorta	Diagnosis	ICD-10-CM
Q2521	Interruption of aortic arch	Diagnosis	ICD-10-CM
Q2529	Other atresia of aorta	Diagnosis	ICD-10-CM
Q253	Supravalvular aortic stenosis	Diagnosis	ICD-10-CM
Q2540	Congenital malformation of aorta unspecified	Diagnosis	ICD-10-CM
Q2541	Absence and aplasia of aorta	Diagnosis	ICD-10-CM
Q2542	Hypoplasia of aorta	Diagnosis	ICD-10-CM
Q2543	Congenital aneurysm of aorta	Diagnosis	ICD-10-CM
Q2544	Congenital dilation of aorta	Diagnosis	ICD-10-CM
Q2545	Double aortic arch	Diagnosis	ICD-10-CM
Q2546	Tortuous aortic arch	Diagnosis	ICD-10-CM
Q2547	Right aortic arch	Diagnosis	ICD-10-CM
Q2548	Anomalous origin of subclavian artery	Diagnosis	ICD-10-CM
Q2549	Other congenital malformations of aorta	Diagnosis	ICD-10-CM
Q255	Atresia of pulmonary artery	Diagnosis	ICD-10-CM
Q256	Stenosis of pulmonary artery	Diagnosis	ICD-10-CM
Q2571	Coarctation of pulmonary artery	Diagnosis	ICD-10-CM
Q2572	Congenital pulmonary arteriovenous malformation	Diagnosis	ICD-10-CM
Q2579	Other congenital malformations of pulmonary artery	Diagnosis	ICD-10-CM
Q258	Other congenital malformations of other great arteries	Diagnosis	ICD-10-CM
Q259	Congenital malformation of great arteries, unspecified	Diagnosis	ICD-10-CM
Q260	Congenital stenosis of vena cava	Diagnosis	ICD-10-CM
Q261	Persistent left superior vena cava	Diagnosis	ICD-10-CM
Q262	Total anomalous pulmonary venous connection	Diagnosis	ICD-10-CM
Q263	Partial anomalous pulmonary venous connection	Diagnosis	ICD-10-CM
Q264	Anomalous pulmonary venous connection, unspecified	Diagnosis	ICD-10-CM
Q8740	Marfan's syndrome, unspecified	Diagnosis	ICD-10-CM
Q8741	Marfan's syndrome with cardiovascular manifestations	Diagnosis	ICD-10-CM
Q87410	Marfan's syndrome with aortic dilation	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
Q87418	Marfan's syndrome with other cardiovascular manifestations	Diagnosis	ICD-10-CM
Q8782	Arterial tortuosity syndrome	Diagnosis	ICD-10-CM
Q900	Trisomy 21, nonmosaicism (meiotic nondisjunction)	Diagnosis	ICD-10-CM
Q901	Trisomy 21, mosaicism (mitotic nondisjunction)	Diagnosis	ICD-10-CM
Q902	Trisomy 21, translocation	Diagnosis	ICD-10-CM
Q909	Down syndrome, unspecified	Diagnosis	ICD-10-CM
Q910	Trisomy 18, nonmosaicism (meiotic nondisjunction)	Diagnosis	ICD-10-CM
Q911	Trisomy 18, mosaicism (mitotic nondisjunction)	Diagnosis	ICD-10-CM
Q912	Trisomy 18, translocation	Diagnosis	ICD-10-CM
Q913	Trisomy 18, unspecified	Diagnosis	ICD-10-CM
Q914	Trisomy 13, nonmosaicism (meiotic nondisjunction)	Diagnosis	ICD-10-CM
Q915	Trisomy 13, mosaicism (mitotic nondisjunction)	Diagnosis	ICD-10-CM
Q916	Trisomy 13, translocation	Diagnosis	ICD-10-CM
Q917	Trisomy 13, unspecified	Diagnosis	ICD-10-CM
Q9381	Velo-cardio-facial syndrome	Diagnosis	ICD-10-CM
Q9382	Williams syndrome	Diagnosis	ICD-10-CM
93530	Right heart catheterization, for congenital cardiac anomalies	Procedure	CPT-4
93531	Combined right heart catheterization and retrograde left heart catheterization, for congenital cardiac anomalies	Procedure	CPT-4
93532	Combined right heart catheterization and transseptal left heart catheterization through intact septum with or without retrograde left heart catheterization, for congenital cardiac anomalies	Procedure	CPT-4
93533	Combined right heart catheterization and transseptal left heart catheterization through existing septal opening, with or without retrograde left heart catheterization, for congenital cardiac anomalies	Procedure	CPT-4
75573	Computed tomography, heart, with contrast material, for evaluation of cardiac structure and morphology in the setting of congenital heart disease (including 3D image postprocessing, assessment of LV cardiac function, RV structure and function and evaluati	Procedure	CPT-4
75572	Computed tomography, heart, with contrast material, for evaluation of cardiac structure and morphology (including 3D image postprocessing, assessment of cardiac function, and evaluation of venous structures, if performed)	Procedure	CPT-4
33924	Ligation and takedown of a systemic-to-pulmonary artery shunt, performed in conjunction with a congenital heart procedure (List separately in addition to code for primary procedure)	Procedure	CPT-4
93563	Injection procedure during cardiac catheterization including imaging supervision, interpretation, and report, for selective coronary angiography during congenital heart catheterization (List separately in addition to code for primary procedure)	Procedure	CPT-4
93564	Injection procedure during cardiac catheterization including imaging supervision, interpretation, and report, for selective opacification of aortocoronary venous or arterial bypass graft(s) (eg, aortocoronary saphenous vein, free radial artery, or free ma	Procedure	CPT-4
33647	Repair of atrial septal defect and ventricular septal defect, with direct or patch closure	Procedure	CPT-4
33720	Repair sinus of Valsalva aneurysm, with cardiopulmonary bypass	Procedure	CPT-4

Code	Description	Code Category	Code Type
33745	Transcatheter intracardiac shunt (TIS) creation by stent placement for congenital cardiac anomalies to establish effective intracardiac flow, including all imaging guidance by the proceduralist, when performed, left and right heart diagnostic cardiac cath	Procedure	CPT-4
33746	Transcatheter intracardiac shunt (TIS) creation by stent placement for congenital cardiac anomalies to establish effective intracardiac flow, including all imaging guidance by the proceduralist, when performed, left and right heart diagnostic cardiac cath	Procedure	CPT-4
33741	Transcatheter atrial septostomy (TAS) for congenital cardiac anomalies to create effective atrial flow, including all imaging guidance by the proceduralist, when performed, any method (eg, Rashkind, Sang-Park, balloon, cutting balloon, blade)	Procedure	CPT-4
93303	Transthoracic echocardiography for congenital cardiac anomalies, complete	Procedure	CPT-4
93304	Transthoracic echocardiography for congenital cardiac anomalies, follow-up or limited	Procedure	CPT-4
93316	Transesophageal echocardiography for congenital cardiac anomalies, placement of transesophageal probe only, image acquisition, interpretation and report only	Procedure	CPT-4
93317	Transesophageal echocardiography for congenital cardiac anomalies	Procedure	CPT-4
93315	Transesophageal echocardiography for congenital cardiac anomalies, including probe placement, image acquisition, interpretation and report	Procedure	CPT-4
93581	Percutaneous transcatheter closure of a congenital ventricular septal defect with implant	Procedure	CPT-4
93580	Percutaneous transcatheter closure of congenital interatrial communication (ie, Fontan fenestration, atrial septal defect) with implant	Procedure	CPT-4
02Q50ZZ	Repair Atrial Septum, Open Approach	Procedure	CPT-4
02U507Z	Supplement Atrial Septum with Autologous Tissue Substitute, Open Approach	Procedure	CPT-4
02U50JZ	Supplement Atrial Septum with Synthetic Substitute, Open Approach	Procedure	CPT-4
02U53JZ	Supplement Atrial Septum with Synthetic Substitute, Percutaneous Approach	Procedure	CPT-4
02QM0ZZ	Repair Ventricular Septum, Open Approach	Procedure	CPT-4
02UM07Z	Supplement Ventricular Septum with Autologous Tissue Substitute, Open Approach	Procedure	CPT-4
02UM0JZ	Supplement Ventricular Septum with Synthetic Substitute, Open Approach	Procedure	CPT-4
02UM3JZ	Supplement Ventricular Septum with Synthetic Substitute, Percutaneous Approach	Procedure	CPT-4
Cardiovascular and other vascular disease: Cardiovascular disease			
I11	Hypertensive heart disease	Diagnosis	ICD-10-CM
I110	Hypertensive heart disease with heart failure	Diagnosis	ICD-10-CM
I119	Hypertensive heart disease without heart failure	Diagnosis	ICD-10-CM
I24	Other acute ischemic heart diseases	Diagnosis	ICD-10-CM
I248	Other forms of acute ischemic heart disease	Diagnosis	ICD-10-CM
I249	Acute ischemic heart disease, unspecified	Diagnosis	ICD-10-CM
I25	Chronic ischemic heart disease	Diagnosis	ICD-10-CM
I251	Atherosclerotic heart disease of native coronary artery	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I2510	Atherosclerotic heart disease of native coronary artery without angina pectoris	Diagnosis	ICD-10-CM
I2511	Atherosclerotic heart disease of native coronary artery with angina pectoris	Diagnosis	ICD-10-CM
I25110	Atherosclerotic heart disease of native coronary artery with unstable angina pectoris	Diagnosis	ICD-10-CM
I25111	Atherosclerotic heart disease of native coronary artery with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25118	Atherosclerotic heart disease of native coronary artery with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25119	Atherosclerotic heart disease of native coronary artery with unspecified angina pectoris	Diagnosis	ICD-10-CM
I258	Other forms of chronic ischemic heart disease	Diagnosis	ICD-10-CM
I2589	Other forms of chronic ischemic heart disease	Diagnosis	ICD-10-CM
I259	Chronic ischemic heart disease, unspecified	Diagnosis	ICD-10-CM
I271	Kyphoscoliotic heart disease	Diagnosis	ICD-10-CM
I51	Complications and ill-defined descriptions of heart disease	Diagnosis	ICD-10-CM
I518	Other ill-defined heart diseases	Diagnosis	ICD-10-CM
I5189	Other ill-defined heart diseases	Diagnosis	ICD-10-CM
I519	Heart disease, unspecified	Diagnosis	ICD-10-CM
I2101	ST elevation (STEMI) myocardial infarction involving left main coronary artery	Diagnosis	ICD-10-CM
I2102	ST elevation (STEMI) myocardial infarction involving left anterior descending coronary artery	Diagnosis	ICD-10-CM
I2109	ST elevation (STEMI) myocardial infarction involving other coronary artery of anterior wall	Diagnosis	ICD-10-CM
I2111	ST elevation (STEMI) myocardial infarction involving right coronary artery	Diagnosis	ICD-10-CM
I2119	ST elevation (STEMI) myocardial infarction involving other coronary artery of inferior wall	Diagnosis	ICD-10-CM
I2121	ST elevation (STEMI) myocardial infarction involving left circumflex coronary artery	Diagnosis	ICD-10-CM
I240	Acute coronary thrombosis not resulting in myocardial infarction	Diagnosis	ICD-10-CM
I254	Coronary artery aneurysm and dissection	Diagnosis	ICD-10-CM
I2541	Coronary artery aneurysm	Diagnosis	ICD-10-CM
I2542	Coronary artery dissection	Diagnosis	ICD-10-CM
I257	Atherosclerosis of coronary artery bypass graft(s) and coronary artery of transplanted heart with angina pectoris	Diagnosis	ICD-10-CM
I2570	Atherosclerosis of coronary artery bypass graft(s), unspecified, with angina pectoris	Diagnosis	ICD-10-CM
I25700	Atherosclerosis of coronary artery bypass graft(s), unspecified, with unstable angina pectoris	Diagnosis	ICD-10-CM
I25701	Atherosclerosis of coronary artery bypass graft(s), unspecified, with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25708	Atherosclerosis of coronary artery bypass graft(s), unspecified, with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25709	Atherosclerosis of coronary artery bypass graft(s), unspecified, with unspecified angina pectoris	Diagnosis	ICD-10-CM
I2571	Atherosclerosis of autologous vein coronary artery bypass graft(s) with angina pectoris	Diagnosis	ICD-10-CM
I25710	Atherosclerosis of autologous vein coronary artery bypass graft(s) with unstable angina pectoris	Diagnosis	ICD-10-CM
I25711	Atherosclerosis of autologous vein coronary artery bypass graft(s) with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25718	Atherosclerosis of autologous vein coronary artery bypass graft(s) with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25719	Atherosclerosis of autologous vein coronary artery bypass graft(s) with unspecified angina pectoris	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I2572	Atherosclerosis of autologous artery coronary artery bypass graft(s) with angina pectoris	Diagnosis	ICD-10-CM
I25720	Atherosclerosis of autologous artery coronary artery bypass graft(s) with unstable angina pectoris	Diagnosis	ICD-10-CM
I25721	Atherosclerosis of autologous artery coronary artery bypass graft(s) with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25728	Atherosclerosis of autologous artery coronary artery bypass graft(s) with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25729	Atherosclerosis of autologous artery coronary artery bypass graft(s) with unspecified angina pectoris	Diagnosis	ICD-10-CM
I2573	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with angina pectoris	Diagnosis	ICD-10-CM
I25730	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with unstable angina pectoris	Diagnosis	ICD-10-CM
I25731	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25738	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25739	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with unspecified angina pectoris	Diagnosis	ICD-10-CM
I2575	Atherosclerosis of native coronary artery of transplanted heart with angina pectoris	Diagnosis	ICD-10-CM
I25750	Atherosclerosis of native coronary artery of transplanted heart with unstable angina	Diagnosis	ICD-10-CM
I25751	Atherosclerosis of native coronary artery of transplanted heart with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25758	Atherosclerosis of native coronary artery of transplanted heart with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25759	Atherosclerosis of native coronary artery of transplanted heart with unspecified angina pectoris	Diagnosis	ICD-10-CM
I2576	Atherosclerosis of bypass graft of coronary artery of transplanted heart with angina pectoris	Diagnosis	ICD-10-CM
I25760	Atherosclerosis of bypass graft of coronary artery of transplanted heart with unstable angina	Diagnosis	ICD-10-CM
I25761	Atherosclerosis of bypass graft of coronary artery of transplanted heart with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25768	Atherosclerosis of bypass graft of coronary artery of transplanted heart with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25769	Atherosclerosis of bypass graft of coronary artery of transplanted heart with unspecified angina pectoris	Diagnosis	ICD-10-CM
I2579	Atherosclerosis of other coronary artery bypass graft(s) with angina pectoris	Diagnosis	ICD-10-CM
I25790	Atherosclerosis of other coronary artery bypass graft(s) with unstable angina pectoris	Diagnosis	ICD-10-CM
I25791	Atherosclerosis of other coronary artery bypass graft(s) with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25798	Atherosclerosis of other coronary artery bypass graft(s) with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25799	Atherosclerosis of other coronary artery bypass graft(s) with unspecified angina pectoris	Diagnosis	ICD-10-CM
I2581	Atherosclerosis of other coronary vessels without angina pectoris	Diagnosis	ICD-10-CM
I25810	Atherosclerosis of coronary artery bypass graft(s) without angina pectoris	Diagnosis	ICD-10-CM
I25811	Atherosclerosis of native coronary artery of transplanted heart without angina pectoris	Diagnosis	ICD-10-CM
I25812	Atherosclerosis of bypass graft of coronary artery of transplanted heart without angina pectoris	Diagnosis	ICD-10-CM
I2582	Chronic total occlusion of coronary artery	Diagnosis	ICD-10-CM
I2583	Coronary atherosclerosis due to lipid rich plaque	Diagnosis	ICD-10-CM
I2584	Coronary atherosclerosis due to calcified coronary lesion	Diagnosis	ICD-10-CM
I200	Unstable angina	Diagnosis	ICD-10-CM
I201	Angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I208	Other forms of angina pectoris	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I209	Angina pectoris, unspecified	Diagnosis	ICD-10-CM
I2129	ST elevation (STEMI) myocardial infarction involving other sites	Diagnosis	ICD-10-CM
I213	ST elevation (STEMI) myocardial infarction of unspecified site	Diagnosis	ICD-10-CM
I214	Non-ST elevation (NSTEMI) myocardial infarction	Diagnosis	ICD-10-CM
I219	Acute myocardial infarction, unspecified	Diagnosis	ICD-10-CM
I21A1	Myocardial infarction type 2	Diagnosis	ICD-10-CM
I21A9	Other myocardial infarction type	Diagnosis	ICD-10-CM
I220	Subsequent ST elevation (STEMI) myocardial infarction of anterior wall	Diagnosis	ICD-10-CM
I221	Subsequent ST elevation (STEMI) myocardial infarction of inferior wall	Diagnosis	ICD-10-CM
I222	Subsequent non-ST elevation (NSTEMI) myocardial infarction	Diagnosis	ICD-10-CM
I228	Subsequent ST elevation (STEMI) myocardial infarction of other sites	Diagnosis	ICD-10-CM
I229	Subsequent ST elevation (STEMI) myocardial infarction of unspecified site	Diagnosis	ICD-10-CM
I230	Hemopericardium as current complication following acute myocardial infarction	Diagnosis	ICD-10-CM
I231	Atrial septal defect as current complication following acute myocardial infarction	Diagnosis	ICD-10-CM
I232	Ventricular septal defect as current complication following acute myocardial infarction	Diagnosis	ICD-10-CM
I233	Rupture of cardiac wall without hemopericardium as current complication following acute myocardial infarction	Diagnosis	ICD-10-CM
I234	Rupture of chordae tendineae as current complication following acute myocardial infarction	Diagnosis	ICD-10-CM
I235	Rupture of papillary muscle as current complication following acute myocardial infarction	Diagnosis	ICD-10-CM
I236	Thrombosis of atrium, auricular appendage, and ventricle as current complications following acute myocardial infarction	Diagnosis	ICD-10-CM
I237	Postinfarction angina	Diagnosis	ICD-10-CM
I238	Other current complications following acute myocardial infarction	Diagnosis	ICD-10-CM
I241	Dressler's syndrome	Diagnosis	ICD-10-CM
I252	Old myocardial infarction	Diagnosis	ICD-10-CM
I255	Ischemic cardiomyopathy	Diagnosis	ICD-10-CM
I256	Silent myocardial ischemia	Diagnosis	ICD-10-CM
I462	Cardiac arrest due to underlying cardiac condition	Diagnosis	ICD-10-CM
I468	Cardiac arrest due to other underlying condition	Diagnosis	ICD-10-CM
I469	Cardiac arrest, cause unspecified	Diagnosis	ICD-10-CM
I472	Ventricular tachycardia	Diagnosis	ICD-10-CM
I4901	Ventricular fibrillation	Diagnosis	ICD-10-CM
I4902	Ventricular flutter	Diagnosis	ICD-10-CM
I501	Left ventricular failure, unspecified	Diagnosis	ICD-10-CM
I5020	Unspecified systolic (congestive) heart failure	Diagnosis	ICD-10-CM
I5021	Acute systolic (congestive) heart failure	Diagnosis	ICD-10-CM
I5022	Chronic systolic (congestive) heart failure	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I5023	Acute on chronic systolic (congestive) heart failure	Diagnosis	ICD-10-CM
I5030	Unspecified diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I5031	Acute diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I5032	Chronic diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I5033	Acute on chronic diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I5040	Unspecified combined systolic (congestive) and diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I5041	Acute combined systolic (congestive) and diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I5042	Chronic combined systolic (congestive) and diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I5043	Acute on chronic combined systolic (congestive) and diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I50810	Right heart failure, unspecified	Diagnosis	ICD-10-CM
I50811	Acute right heart failure	Diagnosis	ICD-10-CM
I50812	Chronic right heart failure	Diagnosis	ICD-10-CM
I50813	Acute on chronic right heart failure	Diagnosis	ICD-10-CM
I50814	Right heart failure due to left heart failure	Diagnosis	ICD-10-CM
I5082	Biventricular heart failure	Diagnosis	ICD-10-CM
I5083	High output heart failure	Diagnosis	ICD-10-CM
I5084	End stage heart failure	Diagnosis	ICD-10-CM
I5089	Other heart failure	Diagnosis	ICD-10-CM
I509	Heart failure, unspecified	Diagnosis	ICD-10-CM
I52	Other heart disorders in diseases classified elsewhere	Diagnosis	ICD-10-CM
I6000	Nontraumatic subarachnoid hemorrhage from unspecified carotid siphon and bifurcation	Diagnosis	ICD-10-CM
I6001	Nontraumatic subarachnoid hemorrhage from right carotid siphon and bifurcation	Diagnosis	ICD-10-CM
I6002	Nontraumatic subarachnoid hemorrhage from left carotid siphon and bifurcation	Diagnosis	ICD-10-CM
I6010	Nontraumatic subarachnoid hemorrhage from unspecified middle cerebral artery	Diagnosis	ICD-10-CM
I6011	Nontraumatic subarachnoid hemorrhage from right middle cerebral artery	Diagnosis	ICD-10-CM
I6012	Nontraumatic subarachnoid hemorrhage from left middle cerebral artery	Diagnosis	ICD-10-CM
I602	Nontraumatic subarachnoid hemorrhage from anterior communicating artery	Diagnosis	ICD-10-CM
I6030	Nontraumatic subarachnoid hemorrhage from unspecified posterior communicating artery	Diagnosis	ICD-10-CM
I6031	Nontraumatic subarachnoid hemorrhage from right posterior communicating artery	Diagnosis	ICD-10-CM
I6032	Nontraumatic subarachnoid hemorrhage from left posterior communicating artery	Diagnosis	ICD-10-CM
I604	Nontraumatic subarachnoid hemorrhage from basilar artery	Diagnosis	ICD-10-CM
I6050	Nontraumatic subarachnoid hemorrhage from unspecified vertebral artery	Diagnosis	ICD-10-CM
I6051	Nontraumatic subarachnoid hemorrhage from right vertebral artery	Diagnosis	ICD-10-CM
I6052	Nontraumatic subarachnoid hemorrhage from left vertebral artery	Diagnosis	ICD-10-CM
I606	Nontraumatic subarachnoid hemorrhage from other intracranial arteries	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I607	Nontraumatic subarachnoid hemorrhage from unspecified intracranial artery	Diagnosis	ICD-10-CM
I608	Other nontraumatic subarachnoid hemorrhage	Diagnosis	ICD-10-CM
I609	Nontraumatic subarachnoid hemorrhage, unspecified	Diagnosis	ICD-10-CM
I610	Nontraumatic intracerebral hemorrhage in hemisphere, subcortical	Diagnosis	ICD-10-CM
I611	Nontraumatic intracerebral hemorrhage in hemisphere, cortical	Diagnosis	ICD-10-CM
I612	Nontraumatic intracerebral hemorrhage in hemisphere, unspecified	Diagnosis	ICD-10-CM
I613	Nontraumatic intracerebral hemorrhage in brain stem	Diagnosis	ICD-10-CM
I614	Nontraumatic intracerebral hemorrhage in cerebellum	Diagnosis	ICD-10-CM
I615	Nontraumatic intracerebral hemorrhage, intraventricular	Diagnosis	ICD-10-CM
I616	Nontraumatic intracerebral hemorrhage, multiple localized	Diagnosis	ICD-10-CM
I618	Other nontraumatic intracerebral hemorrhage	Diagnosis	ICD-10-CM
I619	Nontraumatic intracerebral hemorrhage, unspecified	Diagnosis	ICD-10-CM
I6200	Nontraumatic subdural hemorrhage, unspecified	Diagnosis	ICD-10-CM
I6201	Nontraumatic acute subdural hemorrhage	Diagnosis	ICD-10-CM
I6202	Nontraumatic subacute subdural hemorrhage	Diagnosis	ICD-10-CM
I6203	Nontraumatic chronic subdural hemorrhage	Diagnosis	ICD-10-CM
I621	Nontraumatic extradural hemorrhage	Diagnosis	ICD-10-CM
I629	Nontraumatic intracranial hemorrhage, unspecified	Diagnosis	ICD-10-CM
I6501	Occlusion and stenosis of right vertebral artery	Diagnosis	ICD-10-CM
I6502	Occlusion and stenosis of left vertebral artery	Diagnosis	ICD-10-CM
I6503	Occlusion and stenosis of bilateral vertebral arteries	Diagnosis	ICD-10-CM
I6509	Occlusion and stenosis of unspecified vertebral artery	Diagnosis	ICD-10-CM
I651	Occlusion and stenosis of basilar artery	Diagnosis	ICD-10-CM
I6521	Occlusion and stenosis of right carotid artery	Diagnosis	ICD-10-CM
I6522	Occlusion and stenosis of left carotid artery	Diagnosis	ICD-10-CM
I6523	Occlusion and stenosis of bilateral carotid arteries	Diagnosis	ICD-10-CM
I6529	Occlusion and stenosis of unspecified carotid artery	Diagnosis	ICD-10-CM
I658	Occlusion and stenosis of other precerebral arteries	Diagnosis	ICD-10-CM
I659	Occlusion and stenosis of unspecified precerebral artery	Diagnosis	ICD-10-CM
I6601	Occlusion and stenosis of right middle cerebral artery	Diagnosis	ICD-10-CM
I6602	Occlusion and stenosis of left middle cerebral artery	Diagnosis	ICD-10-CM
I6603	Occlusion and stenosis of bilateral middle cerebral arteries	Diagnosis	ICD-10-CM
I6609	Occlusion and stenosis of unspecified middle cerebral artery	Diagnosis	ICD-10-CM
I6611	Occlusion and stenosis of right anterior cerebral artery	Diagnosis	ICD-10-CM
I6612	Occlusion and stenosis of left anterior cerebral artery	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I6613	Occlusion and stenosis of bilateral anterior cerebral arteries	Diagnosis	ICD-10-CM
I6619	Occlusion and stenosis of unspecified anterior cerebral artery	Diagnosis	ICD-10-CM
I6621	Occlusion and stenosis of right posterior cerebral artery	Diagnosis	ICD-10-CM
I6622	Occlusion and stenosis of left posterior cerebral artery	Diagnosis	ICD-10-CM
I6623	Occlusion and stenosis of bilateral posterior cerebral arteries	Diagnosis	ICD-10-CM
I6629	Occlusion and stenosis of unspecified posterior cerebral artery	Diagnosis	ICD-10-CM
I663	Occlusion and stenosis of cerebellar arteries	Diagnosis	ICD-10-CM
I668	Occlusion and stenosis of other cerebral arteries	Diagnosis	ICD-10-CM
I669	Occlusion and stenosis of unspecified cerebral artery	Diagnosis	ICD-10-CM
I6789	Other cerebrovascular disease	Diagnosis	ICD-10-CM
I700	Atherosclerosis of aorta	Diagnosis	ICD-10-CM
T82211A	Breakdown (mechanical) of coronary artery bypass graft, initial encounter	Diagnosis	ICD-10-CM
T82212A	Displacement of coronary artery bypass graft, initial encounter	Diagnosis	ICD-10-CM
T82213A	Leakage of coronary artery bypass graft, initial encounter	Diagnosis	ICD-10-CM
T82218A	Other mechanical complication of coronary artery bypass graft, initial encounter	Diagnosis	ICD-10-CM
Z951	Presence of aortocoronary bypass graft	Diagnosis	ICD-10-CM
Z955	Presence of coronary angioplasty implant and graft	Diagnosis	ICD-10-CM
I0981	Rheumatic heart failure	Diagnosis	ICD-10-CM
I130	Hypertensive heart and chronic kidney disease with heart failure and stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease	Diagnosis	ICD-10-CM
I132	Hypertensive heart and chronic kidney disease with heart failure and with stage 5 chronic kidney disease, or end stage renal disease	Diagnosis	ICD-10-CM
I50	Heart failure	Diagnosis	ICD-10-CM
I502	Systolic (congestive) heart failure	Diagnosis	ICD-10-CM
I503	Diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I504	Combined systolic (congestive) and diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I508	Other heart failure	Diagnosis	ICD-10-CM
I5081	Right heart failure	Diagnosis	ICD-10-CM
I9713	Postprocedural heart failure	Diagnosis	ICD-10-CM
I97130	Postprocedural heart failure following cardiac surgery	Diagnosis	ICD-10-CM
I97131	Postprocedural heart failure following other surgery	Diagnosis	ICD-10-CM
0210083	Bypass Coronary Artery, One Artery from Coronary Artery with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
0210088	Bypass Coronary Artery, One Artery from Right Internal Mammary with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
0210089	Bypass Coronary Artery, One Artery from Left Internal Mammary with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Pre-existing or At-risk Medical Conditions

Code	Description	Code Category	Code Type
021008C	Bypass Coronary Artery, One Artery from Thoracic Artery with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
021008F	Bypass Coronary Artery, One Artery from Abdominal Artery with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
021008W	Bypass Coronary Artery, One Artery from Aorta with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
0210093	Bypass Coronary Artery, One Artery from Coronary Artery with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
0210098	Bypass Coronary Artery, One Artery from Right Internal Mammary with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
0210099	Bypass Coronary Artery, One Artery from Left Internal Mammary with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
021009C	Bypass Coronary Artery, One Artery from Thoracic Artery with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
021009F	Bypass Coronary Artery, One Artery from Abdominal Artery with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
021009W	Bypass Coronary Artery, One Artery from Aorta with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
02100A3	Bypass Coronary Artery, One Artery from Coronary Artery with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02100A8	Bypass Coronary Artery, One Artery from Right Internal Mammary with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02100A9	Bypass Coronary Artery, One Artery from Left Internal Mammary with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02100AC	Bypass Coronary Artery, One Artery from Thoracic Artery with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02100AF	Bypass Coronary Artery, One Artery from Abdominal Artery with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02100AW	Bypass Coronary Artery, One Artery from Aorta with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02100J3	Bypass Coronary Artery, One Artery from Coronary Artery with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02100J8	Bypass Coronary Artery, One Artery from Right Internal Mammary with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02100J9	Bypass Coronary Artery, One Artery from Left Internal Mammary with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02100JC	Bypass Coronary Artery, One Artery from Thoracic Artery with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02100JF	Bypass Coronary Artery, One Artery from Abdominal Artery with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02100JW	Bypass Coronary Artery, One Artery from Aorta with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02100K3	Bypass Coronary Artery, One Artery from Coronary Artery with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02100K8	Bypass Coronary Artery, One Artery from Right Internal Mammary with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02100K9	Bypass Coronary Artery, One Artery from Left Internal Mammary with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02100KC	Bypass Coronary Artery, One Artery from Thoracic Artery with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02100KF	Bypass Coronary Artery, One Artery from Abdominal Artery with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02100KW	Bypass Coronary Artery, One Artery from Aorta with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02100Z3	Bypass Coronary Artery, One Artery from Coronary Artery, Open Approach	Procedure	ICD-10-PCS
02100Z8	Bypass Coronary Artery, One Artery from Right Internal Mammary, Open Approach	Procedure	ICD-10-PCS
02100Z9	Bypass Coronary Artery, One Artery from Left Internal Mammary, Open Approach	Procedure	ICD-10-PCS
02100ZC	Bypass Coronary Artery, One Artery from Thoracic Artery, Open Approach	Procedure	ICD-10-PCS
02100ZF	Bypass Coronary Artery, One Artery from Abdominal Artery, Open Approach	Procedure	ICD-10-PCS
0210344	Bypass Coronary Artery, One Artery from Coronary Vein with Drug-eluting Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
02103D4	Bypass Coronary Artery, One Artery from Coronary Vein with Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
0210444	Bypass Coronary Artery, One Artery from Coronary Vein with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0210483	Bypass Coronary Artery, One Artery from Coronary Artery with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0210488	Bypass Coronary Artery, One Artery from Right Internal Mammary with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0210489	Bypass Coronary Artery, One Artery from Left Internal Mammary with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021048C	Bypass Coronary Artery, One Artery from Thoracic Artery with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021048F	Bypass Coronary Artery, One Artery from Abdominal Artery with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021048W	Bypass Coronary Artery, One Artery from Aorta with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0210493	Bypass Coronary Artery, One Artery from Coronary Artery with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0210498	Bypass Coronary Artery, One Artery from Right Internal Mammary with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0210499	Bypass Coronary Artery, One Artery from Left Internal Mammary with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021049C	Bypass Coronary Artery, One Artery from Thoracic Artery with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021049F	Bypass Coronary Artery, One Artery from Abdominal Artery with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021049W	Bypass Coronary Artery, One Artery from Aorta with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104A3	Bypass Coronary Artery, One Artery from Coronary Artery with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104A8	Bypass Coronary Artery, One Artery from Right Internal Mammary with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104A9	Bypass Coronary Artery, One Artery from Left Internal Mammary with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104AC	Bypass Coronary Artery, One Artery from Thoracic Artery with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104AF	Bypass Coronary Artery, One Artery from Abdominal Artery with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104AW	Bypass Coronary Artery, One Artery from Aorta with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104D4	Bypass Coronary Artery, One Artery from Coronary Vein with Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104J3	Bypass Coronary Artery, One Artery from Coronary Artery with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104J8	Bypass Coronary Artery, One Artery from Right Internal Mammary with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104J9	Bypass Coronary Artery, One Artery from Left Internal Mammary with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104JC	Bypass Coronary Artery, One Artery from Thoracic Artery with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104JF	Bypass Coronary Artery, One Artery from Abdominal Artery with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104JW	Bypass Coronary Artery, One Artery from Aorta with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104K3	Bypass Coronary Artery, One Artery from Coronary Artery with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104K8	Bypass Coronary Artery, One Artery from Right Internal Mammary with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104K9	Bypass Coronary Artery, One Artery from Left Internal Mammary with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104KC	Bypass Coronary Artery, One Artery from Thoracic Artery with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
02104KF	Bypass Coronary Artery, One Artery from Abdominal Artery with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104KW	Bypass Coronary Artery, One Artery from Aorta with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104Z3	Bypass Coronary Artery, One Artery from Coronary Artery, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104Z8	Bypass Coronary Artery, One Artery from Right Internal Mammary, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104Z9	Bypass Coronary Artery, One Artery from Left Internal Mammary, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104ZC	Bypass Coronary Artery, One Artery from Thoracic Artery, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02104ZF	Bypass Coronary Artery, One Artery from Abdominal Artery, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0211083	Bypass Coronary Artery, Two Arteries from Coronary Artery with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
0211088	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
0211089	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
021108C	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
021108F	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
021108W	Bypass Coronary Artery, Two Arteries from Aorta with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
0211093	Bypass Coronary Artery, Two Arteries from Coronary Artery with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
0211098	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
0211099	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
021109C	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
021109F	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
021109W	Bypass Coronary Artery, Two Arteries from Aorta with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
02110A3	Bypass Coronary Artery, Two Arteries from Coronary Artery with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02110A8	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02110A9	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02110AC	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02110AF	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02110AW	Bypass Coronary Artery, Two Arteries from Aorta with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02110J3	Bypass Coronary Artery, Two Arteries from Coronary Artery with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02110J8	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02110J9	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02110JC	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02110JF	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02110JW	Bypass Coronary Artery, Two Arteries from Aorta with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02110K3	Bypass Coronary Artery, Two Arteries from Coronary Artery with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02110K8	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
02110K9	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02110KC	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02110KF	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02110KW	Bypass Coronary Artery, Two Arteries from Aorta with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02110Z3	Bypass Coronary Artery, Two Arteries from Coronary Artery, Open Approach	Procedure	ICD-10-PCS
02110Z8	Bypass Coronary Artery, Two Arteries from Right Internal Mammary, Open Approach	Procedure	ICD-10-PCS
02110Z9	Bypass Coronary Artery, Two Arteries from Left Internal Mammary, Open Approach	Procedure	ICD-10-PCS
02110ZC	Bypass Coronary Artery, Two Arteries from Thoracic Artery, Open Approach	Procedure	ICD-10-PCS
02110ZF	Bypass Coronary Artery, Two Arteries from Abdominal Artery, Open Approach	Procedure	ICD-10-PCS
0211344	Bypass Coronary Artery, Two Arteries from Coronary Vein with Drug-eluting Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02113D4	Bypass Coronary Artery, Two Arteries from Coronary Vein with Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
0211444	Bypass Coronary Artery, Two Arteries from Coronary Vein with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0211483	Bypass Coronary Artery, Two Arteries from Coronary Artery with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0211488	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0211489	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021148C	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021148F	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021148W	Bypass Coronary Artery, Two Arteries from Aorta with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0211493	Bypass Coronary Artery, Two Arteries from Coronary Artery with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0211498	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0211499	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021149C	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021149F	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021149W	Bypass Coronary Artery, Two Arteries from Aorta with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114A3	Bypass Coronary Artery, Two Arteries from Coronary Artery with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114A8	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114A9	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114AC	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114AF	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114AW	Bypass Coronary Artery, Two Arteries from Aorta with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114D4	Bypass Coronary Artery, Two Arteries from Coronary Vein with Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
02114J3	Bypass Coronary Artery, Two Arteries from Coronary Artery with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114J8	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114J9	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114JC	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114JF	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114JW	Bypass Coronary Artery, Two Arteries from Aorta with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114K3	Bypass Coronary Artery, Two Arteries from Coronary Artery with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114K8	Bypass Coronary Artery, Two Arteries from Right Internal Mammary with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114K9	Bypass Coronary Artery, Two Arteries from Left Internal Mammary with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114KC	Bypass Coronary Artery, Two Arteries from Thoracic Artery with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114KF	Bypass Coronary Artery, Two Arteries from Abdominal Artery with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114KW	Bypass Coronary Artery, Two Arteries from Aorta with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114Z3	Bypass Coronary Artery, Two Arteries from Coronary Artery, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114Z8	Bypass Coronary Artery, Two Arteries from Right Internal Mammary, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114Z9	Bypass Coronary Artery, Two Arteries from Left Internal Mammary, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114ZC	Bypass Coronary Artery, Two Arteries from Thoracic Artery, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02114ZF	Bypass Coronary Artery, Two Arteries from Abdominal Artery, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0212083	Bypass Coronary Artery, Three Arteries from Coronary Artery with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
0212088	Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
0212089	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
021208C	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
021208F	Bypass Coronary Artery, Three Arteries from Abdominal Artery with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
021208W	Bypass Coronary Artery, Three Arteries from Aorta with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
0212093	Bypass Coronary Artery, Three Arteries from Coronary Artery with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
0212098	Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
0212099	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
021209C	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
021209F	Bypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
021209W	Bypass Coronary Artery, Three Arteries from Aorta with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
02120A3	Bypass Coronary Artery, Three Arteries from Coronary Artery with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
02120A8	Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02120A9	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02120AC	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02120AF	Bypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02120AW	Bypass Coronary Artery, Three Arteries from Aorta with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02120J3	Bypass Coronary Artery, Three Arteries from Coronary Artery with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02120J8	Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02120J9	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02120JC	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02120JF	Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02120JW	Bypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02120K3	Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02120K8	Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02120K9	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02120KC	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02120KF	Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02120KW	Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02120Z3	Bypass Coronary Artery, Three Arteries from Coronary Artery, Open Approach	Procedure	ICD-10-PCS
02120Z8	Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Open Approach	Procedure	ICD-10-PCS
02120Z9	Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Open Approach	Procedure	ICD-10-PCS
02120ZC	Bypass Coronary Artery, Three Arteries from Thoracic Artery, Open Approach	Procedure	ICD-10-PCS
02120ZF	Bypass Coronary Artery, Three Arteries from Abdominal Artery, Open Approach	Procedure	ICD-10-PCS
0212344	Bypass Coronary Artery, Three Arteries from Coronary Vein with Drug-eluting Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02123D4	Bypass Coronary Artery, Three Arteries from Coronary Vein with Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
0212444	Bypass Coronary Artery, Three Arteries from Coronary Vein with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0212483	Bypass Coronary Artery, Three Arteries from Coronary Artery with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0212488	Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0212489	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021248C	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021248F	Bypass Coronary Artery, Three Arteries from Abdominal Artery with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021248W	Bypass Coronary Artery, Three Arteries from Aorta with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0212493	Bypass Coronary Artery, Three Arteries from Coronary Artery with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Pre-existing or At-risk Medical Conditions

Code	Description	Code Category	Code Type
0212498	Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0212499	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021249C	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021249F	Bypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021249W	Bypass Coronary Artery, Three Arteries from Aorta with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124A3	Bypass Coronary Artery, Three Arteries from Coronary Artery with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124A8	Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124A9	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124AC	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124AF	Bypass Coronary Artery, Three Arteries from Abdominal Artery with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124AW	Bypass Coronary Artery, Three Arteries from Aorta with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124D4	Bypass Coronary Artery, Three Arteries from Coronary Vein with Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124J3	Bypass Coronary Artery, Three Arteries from Coronary Artery with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124J8	Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124J9	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124JC	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124JF	Bypass Coronary Artery, Three Arteries from Abdominal Artery with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124JW	Bypass Coronary Artery, Three Arteries from Aorta with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124K3	Bypass Coronary Artery, Three Arteries from Coronary Artery with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124K8	Bypass Coronary Artery, Three Arteries from Right Internal Mammary with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124K9	Bypass Coronary Artery, Three Arteries from Left Internal Mammary with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124KC	Bypass Coronary Artery, Three Arteries from Thoracic Artery with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124KF	Bypass Coronary Artery, Three Arteries from Abdominal Artery with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124KW	Bypass Coronary Artery, Three Arteries from Aorta with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124Z3	Bypass Coronary Artery, Three Arteries from Coronary Artery, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124Z8	Bypass Coronary Artery, Three Arteries from Right Internal Mammary, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
02124Z9	Bypass Coronary Artery, Three Arteries from Left Internal Mammary, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124ZC	Bypass Coronary Artery, Three Arteries from Thoracic Artery, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02124ZF	Bypass Coronary Artery, Three Arteries from Abdominal Artery, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0213083	Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
0213088	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
0213089	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
021308C	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
021308F	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
021308W	Bypass Coronary Artery, Four or More Arteries from Aorta with Zooplastic Tissue, Open Approach	Procedure	ICD-10-PCS
0213093	Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
0213098	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
0213099	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
021309C	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
021309F	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
021309W	Bypass Coronary Artery, Four or More Arteries from Aorta with Autologous Venous Tissue, Open Approach	Procedure	ICD-10-PCS
02130A3	Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02130A8	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02130A9	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02130AC	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02130AF	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02130AW	Bypass Coronary Artery, Four or More Arteries from Aorta with Autologous Arterial Tissue, Open Approach	Procedure	ICD-10-PCS
02130J3	Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02130J8	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02130J9	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02130JC	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02130JF	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02130JW	Bypass Coronary Artery, Four or More Arteries from Aorta with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
02130K3	Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02130K8	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02130K9	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02130KC	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02130KF	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
02130KW	Bypass Coronary Artery, Four or More Arteries from Aorta with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
02130Z3	Bypass Coronary Artery, Four or More Arteries from Coronary Artery, Open Approach	Procedure	ICD-10-PCS
02130Z8	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary, Open Approach	Procedure	ICD-10-PCS
02130Z9	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary, Open Approach	Procedure	ICD-10-PCS
02130ZC	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery, Open Approach	Procedure	ICD-10-PCS
02130ZF	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery, Open Approach	Procedure	ICD-10-PCS
0213344	Bypass Coronary Artery, Four or More Arteries from Coronary Vein with Drug-eluting Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02133D4	Bypass Coronary Artery, Four or More Arteries from Coronary Vein with Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
0213444	Bypass Coronary Artery, Four or More Arteries from Coronary Vein with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0213483	Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0213488	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0213489	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021348C	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021348F	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021348W	Bypass Coronary Artery, Four or More Arteries from Aorta with Zooplastic Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0213493	Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0213498	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0213499	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021349C	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021349F	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
021349W	Bypass Coronary Artery, Four or More Arteries from Aorta with Autologous Venous Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134A3	Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134A8	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134A9	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134AC	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134AF	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Pre-existing or At-risk Medical Conditions

Code	Description	Code Category	Code Type
02134AW	Bypass Coronary Artery, Four or More Arteries from Aorta with Autologous Arterial Tissue, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134D4	Bypass Coronary Artery, Four or More Arteries from Coronary Vein with Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134J3	Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134J8	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134J9	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134JC	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134JF	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134JW	Bypass Coronary Artery, Four or More Arteries from Aorta with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134K3	Bypass Coronary Artery, Four or More Arteries from Coronary Artery with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134K8	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134K9	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134KC	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134KF	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134KW	Bypass Coronary Artery, Four or More Arteries from Aorta with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134Z3	Bypass Coronary Artery, Four or More Arteries from Coronary Artery, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134Z8	Bypass Coronary Artery, Four or More Arteries from Right Internal Mammary, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134Z9	Bypass Coronary Artery, Four or More Arteries from Left Internal Mammary, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134ZC	Bypass Coronary Artery, Four or More Arteries from Thoracic Artery, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02134ZF	Bypass Coronary Artery, Four or More Arteries from Abdominal Artery, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0270046	Dilation of Coronary Artery, One Artery, Bifurcation, with Drug-eluting Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
027004Z	Dilation of Coronary Artery, One Artery with Drug-eluting Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
0270056	Dilation of Coronary Artery, One Artery, Bifurcation, with Two Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
027005Z	Dilation of Coronary Artery, One Artery with Two Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
0270066	Dilation of Coronary Artery, One Artery, Bifurcation, with Three Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
027006Z	Dilation of Coronary Artery, One Artery with Three Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
0270076	Dilation of Coronary Artery, One Artery, Bifurcation, with Four or More Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
027007Z	Dilation of Coronary Artery, One Artery with Four or More Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02700D6	Dilation of Coronary Artery, One Artery, Bifurcation, with Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
02700DZ	Dilation of Coronary Artery, One Artery with Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
02700E6	Dilation of Coronary Artery, One Artery, Bifurcation, with Two Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02700EZ	Dilation of Coronary Artery, One Artery with Two Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02700F6	Dilation of Coronary Artery, One Artery, Bifurcation, with Three Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02700FZ	Dilation of Coronary Artery, One Artery with Three Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02700G6	Dilation of Coronary Artery, One Artery, Bifurcation, with Four or More Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02700GZ	Dilation of Coronary Artery, One Artery with Four or More Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02700T6	Dilation of Coronary Artery, One Artery, Bifurcation, with Radioactive Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
02700TZ	Dilation of Coronary Artery, One Artery with Radioactive Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
02700Z6	Dilation of Coronary Artery, One Artery, Bifurcation, Open Approach	Procedure	ICD-10-PCS
02700ZZ	Dilation of Coronary Artery, One Artery, Open Approach	Procedure	ICD-10-PCS
0270346	Dilation of Coronary Artery, One Artery, Bifurcation, with Drug-eluting Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
027034Z	Dilation of Coronary Artery, One Artery with Drug-eluting Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
0270356	Dilation of Coronary Artery, One Artery, Bifurcation, with Two Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
027035Z	Dilation of Coronary Artery, One Artery with Two Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
0270366	Dilation of Coronary Artery, One Artery, Bifurcation, with Three Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
027036Z	Dilation of Coronary Artery, One Artery with Three Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
0270376	Dilation of Coronary Artery, One Artery, Bifurcation, with Four or More Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
027037Z	Dilation of Coronary Artery, One Artery with Four or More Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02703D6	Dilation of Coronary Artery, One Artery, Bifurcation, with Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02703DZ	Dilation of Coronary Artery, One Artery with Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02703E6	Dilation of Coronary Artery, One Artery, Bifurcation, with Two Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02703EZ	Dilation of Coronary Artery, One Artery with Two Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02703F6	Dilation of Coronary Artery, One Artery, Bifurcation, with Three Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02703FZ	Dilation of Coronary Artery, One Artery with Three Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02703G6	Dilation of Coronary Artery, One Artery, Bifurcation, with Four or More Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02703GZ	Dilation of Coronary Artery, One Artery with Four or More Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02703T6	Dilation of Coronary Artery, One Artery, Bifurcation, with Radioactive Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02703TZ	Dilation of Coronary Artery, One Artery with Radioactive Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02703Z6	Dilation of Coronary Artery, One Artery, Bifurcation, Percutaneous Approach	Procedure	ICD-10-PCS
02703ZZ	Dilation of Coronary Artery, One Artery, Percutaneous Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
0270446	Dilation of Coronary Artery, One Artery, Bifurcation, with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
027044Z	Dilation of Coronary Artery, One Artery with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0270456	Dilation of Coronary Artery, One Artery, Bifurcation, with Two Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
027045Z	Dilation of Coronary Artery, One Artery with Two Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0270466	Dilation of Coronary Artery, One Artery, Bifurcation, with Three Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
027046Z	Dilation of Coronary Artery, One Artery with Three Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0270476	Dilation of Coronary Artery, One Artery, Bifurcation, with Four or More Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
027047Z	Dilation of Coronary Artery, One Artery with Four or More Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02704D6	Dilation of Coronary Artery, One Artery, Bifurcation, with Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02704DZ	Dilation of Coronary Artery, One Artery with Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02704E6	Dilation of Coronary Artery, One Artery, Bifurcation, with Two Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02704EZ	Dilation of Coronary Artery, One Artery with Two Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02704F6	Dilation of Coronary Artery, One Artery, Bifurcation, with Three Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02704FZ	Dilation of Coronary Artery, One Artery with Three Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02704G6	Dilation of Coronary Artery, One Artery, Bifurcation, with Four or More Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02704GZ	Dilation of Coronary Artery, One Artery with Four or More Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02704T6	Dilation of Coronary Artery, One Artery, Bifurcation, with Radioactive Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02704TZ	Dilation of Coronary Artery, One Artery with Radioactive Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02704Z6	Dilation of Coronary Artery, One Artery, Bifurcation, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02704ZZ	Dilation of Coronary Artery, One Artery, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0271046	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Drug-eluting Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
027104Z	Dilation of Coronary Artery, Two Arteries with Drug-eluting Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
0271056	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Two Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
027105Z	Dilation of Coronary Artery, Two Arteries with Two Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
0271066	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Three Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
027106Z	Dilation of Coronary Artery, Two Arteries with Three Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
0271076	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Four or More Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
027107Z	Dilation of Coronary Artery, Two Arteries with Four or More Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02710D6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
02710DZ	Dilation of Coronary Artery, Two Arteries with Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
02710E6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Two Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02710EZ	Dilation of Coronary Artery, Two Arteries with Two Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
02710F6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Three Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02710FZ	Dilation of Coronary Artery, Two Arteries with Three Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02710G6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Four or More Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02710GZ	Dilation of Coronary Artery, Two Arteries with Four or More Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02710T6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Radioactive Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
02710TZ	Dilation of Coronary Artery, Two Arteries with Radioactive Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
02710Z6	Dilation of Coronary Artery, Two Arteries, Bifurcation, Open Approach	Procedure	ICD-10-PCS
02710ZZ	Dilation of Coronary Artery, Two Arteries, Open Approach	Procedure	ICD-10-PCS
0271346	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Drug-eluting Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
027134Z	Dilation of Coronary Artery, Two Arteries with Drug-eluting Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
0271356	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Two Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
027135Z	Dilation of Coronary Artery, Two Arteries with Two Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
0271366	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Three Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
027136Z	Dilation of Coronary Artery, Two Arteries with Three Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
0271376	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Four or More Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
027137Z	Dilation of Coronary Artery, Two Arteries with Four or More Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02713D6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02713DZ	Dilation of Coronary Artery, Two Arteries with Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02713E6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Two Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02713EZ	Dilation of Coronary Artery, Two Arteries with Two Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02713F6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Three Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02713FZ	Dilation of Coronary Artery, Two Arteries with Three Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02713G6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Four or More Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02713GZ	Dilation of Coronary Artery, Two Arteries with Four or More Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02713T6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Radioactive Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02713TZ	Dilation of Coronary Artery, Two Arteries with Radioactive Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02713Z6	Dilation of Coronary Artery, Two Arteries, Bifurcation, Percutaneous Approach	Procedure	ICD-10-PCS
02713ZZ	Dilation of Coronary Artery, Two Arteries, Percutaneous Approach	Procedure	ICD-10-PCS
0271446	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
027144Z	Dilation of Coronary Artery, Two Arteries with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0271456	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Two Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
027145Z	Dilation of Coronary Artery, Two Arteries with Two Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0271466	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Three Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
027146Z	Dilation of Coronary Artery, Two Arteries with Three Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0271476	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Four or More Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
027147Z	Dilation of Coronary Artery, Two Arteries with Four or More Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02714D6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02714DZ	Dilation of Coronary Artery, Two Arteries with Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02714E6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Two Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02714EZ	Dilation of Coronary Artery, Two Arteries with Two Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02714F6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Three Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02714FZ	Dilation of Coronary Artery, Two Arteries with Three Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02714G6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Four or More Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02714GZ	Dilation of Coronary Artery, Two Arteries with Four or More Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02714T6	Dilation of Coronary Artery, Two Arteries, Bifurcation, with Radioactive Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02714TZ	Dilation of Coronary Artery, Two Arteries with Radioactive Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02714Z6	Dilation of Coronary Artery, Two Arteries, Bifurcation, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02714ZZ	Dilation of Coronary Artery, Two Arteries, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0272046	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Drug-eluting Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
027204Z	Dilation of Coronary Artery, Three Arteries with Drug-eluting Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
0272056	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Two Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
027205Z	Dilation of Coronary Artery, Three Arteries with Two Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
0272066	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Three Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
027206Z	Dilation of Coronary Artery, Three Arteries with Three Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
0272076	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Four or More Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
027207Z	Dilation of Coronary Artery, Three Arteries with Four or More Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02720D6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
02720DZ	Dilation of Coronary Artery, Three Arteries with Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
02720E6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Two Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02720EZ	Dilation of Coronary Artery, Three Arteries with Two Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02720F6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Three Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02720FZ	Dilation of Coronary Artery, Three Arteries with Three Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02720G6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Four or More Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02720GZ	Dilation of Coronary Artery, Three Arteries with Four or More Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02720T6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Radioactive Intraluminal Device, Open Approach	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Pre-existing or At-risk Medical Conditions

Code	Description	Code Category	Code Type
02720TZ	Dilation of Coronary Artery, Three Arteries with Radioactive Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
02720Z6	Dilation of Coronary Artery, Three Arteries, Bifurcation, Open Approach	Procedure	ICD-10-PCS
02720ZZ	Dilation of Coronary Artery, Three Arteries, Open Approach	Procedure	ICD-10-PCS
0272346	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Drug-eluting Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
027234Z	Dilation of Coronary Artery, Three Arteries with Drug-eluting Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
0272356	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Two Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
027235Z	Dilation of Coronary Artery, Three Arteries with Two Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
0272366	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Three Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
027236Z	Dilation of Coronary Artery, Three Arteries with Three Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
0272376	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Four or More Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
027237Z	Dilation of Coronary Artery, Three Arteries with Four or More Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02723D6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02723DZ	Dilation of Coronary Artery, Three Arteries with Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02723E6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Two Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02723EZ	Dilation of Coronary Artery, Three Arteries with Two Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02723F6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Three Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02723FZ	Dilation of Coronary Artery, Three Arteries with Three Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02723G6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Four or More Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02723GZ	Dilation of Coronary Artery, Three Arteries with Four or More Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02723T6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Radioactive Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02723TZ	Dilation of Coronary Artery, Three Arteries with Radioactive Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02723Z6	Dilation of Coronary Artery, Three Arteries, Bifurcation, Percutaneous Approach	Procedure	ICD-10-PCS
02723ZZ	Dilation of Coronary Artery, Three Arteries, Percutaneous Approach	Procedure	ICD-10-PCS
0272446	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
027244Z	Dilation of Coronary Artery, Three Arteries with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0272456	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Two Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
027245Z	Dilation of Coronary Artery, Three Arteries with Two Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0272466	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Three Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
027246Z	Dilation of Coronary Artery, Three Arteries with Three Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0272476	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Four or More Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
027247Z	Dilation of Coronary Artery, Three Arteries with Four or More Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
02724D6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02724DZ	Dilation of Coronary Artery, Three Arteries with Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02724E6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Two Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02724EZ	Dilation of Coronary Artery, Three Arteries with Two Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02724F6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Three Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02724FZ	Dilation of Coronary Artery, Three Arteries with Three Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02724G6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Four or More Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02724GZ	Dilation of Coronary Artery, Three Arteries with Four or More Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02724T6	Dilation of Coronary Artery, Three Arteries, Bifurcation, with Radioactive Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02724TZ	Dilation of Coronary Artery, Three Arteries with Radioactive Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02724Z6	Dilation of Coronary Artery, Three Arteries, Bifurcation, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02724ZZ	Dilation of Coronary Artery, Three Arteries, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0273046	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Drug-eluting Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
027304Z	Dilation of Coronary Artery, Four or More Arteries with Drug-eluting Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
0273056	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Two Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
027305Z	Dilation of Coronary Artery, Four or More Arteries with Two Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
0273066	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Three Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
027306Z	Dilation of Coronary Artery, Four or More Arteries with Three Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
0273076	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Four or More Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
027307Z	Dilation of Coronary Artery, Four or More Arteries with Four or More Drug-eluting Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02730D6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
02730DZ	Dilation of Coronary Artery, Four or More Arteries with Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
02730E6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Two Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02730EZ	Dilation of Coronary Artery, Four or More Arteries with Two Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02730F6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Three Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02730FZ	Dilation of Coronary Artery, Four or More Arteries with Three Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02730G6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Four or More Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02730GZ	Dilation of Coronary Artery, Four or More Arteries with Four or More Intraluminal Devices, Open Approach	Procedure	ICD-10-PCS
02730T6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Radioactive Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
02730TZ	Dilation of Coronary Artery, Four or More Arteries with Radioactive Intraluminal Device, Open Approach	Procedure	ICD-10-PCS
02730Z6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, Open Approach	Procedure	ICD-10-PCS
02730ZZ	Dilation of Coronary Artery, Four or More Arteries, Open Approach	Procedure	ICD-10-PCS
0273346	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Drug-eluting Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
027334Z	Dilation of Coronary Artery, Four or More Arteries with Drug-eluting Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
0273356	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Two Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
027335Z	Dilation of Coronary Artery, Four or More Arteries with Two Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
0273366	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Three Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
027336Z	Dilation of Coronary Artery, Four or More Arteries with Three Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
0273376	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Four or More Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
027337Z	Dilation of Coronary Artery, Four or More Arteries with Four or More Drug-eluting Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02733D6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02733DZ	Dilation of Coronary Artery, Four or More Arteries with Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02733E6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Two Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02733EZ	Dilation of Coronary Artery, Four or More Arteries with Two Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02733F6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Three Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02733FZ	Dilation of Coronary Artery, Four or More Arteries with Three Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02733G6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Four or More Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02733GZ	Dilation of Coronary Artery, Four or More Arteries with Four or More Intraluminal Devices, Percutaneous Approach	Procedure	ICD-10-PCS
02733T6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Radioactive Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02733TZ	Dilation of Coronary Artery, Four or More Arteries with Radioactive Intraluminal Device, Percutaneous Approach	Procedure	ICD-10-PCS
02733Z6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, Percutaneous Approach	Procedure	ICD-10-PCS
02733ZZ	Dilation of Coronary Artery, Four or More Arteries, Percutaneous Approach	Procedure	ICD-10-PCS
0273446	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
027344Z	Dilation of Coronary Artery, Four or More Arteries with Drug-eluting Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0273456	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Two Drug-eluting Intraluminal Devices, Percutaneous Endoscopic	Procedure	ICD-10-PCS
027345Z	Dilation of Coronary Artery, Four or More Arteries with Two Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0273466	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Three Drug-eluting Intraluminal Devices, Percutaneous Endoscopic	Procedure	ICD-10-PCS
027346Z	Dilation of Coronary Artery, Four or More Arteries with Three Drug-eluting Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0273476	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Four or More Drug-eluting Intraluminal Devices, Percutaneous	Procedure	ICD-10-PCS
027347Z	Dilation of Coronary Artery, Four or More Arteries with Four or More Drug-eluting Intraluminal Devices, Percutaneous Endoscopic	Procedure	ICD-10-PCS
02734D6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02734DZ	Dilation of Coronary Artery, Four or More Arteries with Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02734E6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Two Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02734EZ	Dilation of Coronary Artery, Four or More Arteries with Two Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02734F6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Three Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
02734FZ	Dilation of Coronary Artery, Four or More Arteries with Three Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02734G6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Four or More Intraluminal Devices, Percutaneous Endoscopic	Procedure	ICD-10-PCS
02734GZ	Dilation of Coronary Artery, Four or More Arteries with Four or More Intraluminal Devices, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02734T6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, with Radioactive Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02734TZ	Dilation of Coronary Artery, Four or More Arteries with Radioactive Intraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02734Z6	Dilation of Coronary Artery, Four or More Arteries, Bifurcation, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02734ZZ	Dilation of Coronary Artery, Four or More Arteries, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02C00Z6	Extirpation of Matter from Coronary Artery, One Artery, Bifurcation, Open Approach	Procedure	ICD-10-PCS
02C00ZZ	Extirpation of Matter from Coronary Artery, One Artery, Open Approach	Procedure	ICD-10-PCS
02C03Z6	Extirpation of Matter from Coronary Artery, One Artery, Bifurcation, Percutaneous Approach	Procedure	ICD-10-PCS
02C03ZZ	Extirpation of Matter from Coronary Artery, One Artery, Percutaneous Approach	Procedure	ICD-10-PCS
02C04Z6	Extirpation of Matter from Coronary Artery, One Artery, Bifurcation, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02C04ZZ	Extirpation of Matter from Coronary Artery, One Artery, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02C10Z6	Extirpation of Matter from Coronary Artery, Two Arteries, Bifurcation, Open Approach	Procedure	ICD-10-PCS
02C10ZZ	Extirpation of Matter from Coronary Artery, Two Arteries, Open Approach	Procedure	ICD-10-PCS
02C13Z6	Extirpation of Matter from Coronary Artery, Two Arteries, Bifurcation, Percutaneous Approach	Procedure	ICD-10-PCS
02C13ZZ	Extirpation of Matter from Coronary Artery, Two Arteries, Percutaneous Approach	Procedure	ICD-10-PCS
02C14Z6	Extirpation of Matter from Coronary Artery, Two Arteries, Bifurcation, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02C14ZZ	Extirpation of Matter from Coronary Artery, Two Arteries, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02C20Z6	Extirpation of Matter from Coronary Artery, Three Arteries, Bifurcation, Open Approach	Procedure	ICD-10-PCS
02C20ZZ	Extirpation of Matter from Coronary Artery, Three Arteries, Open Approach	Procedure	ICD-10-PCS
02C23Z6	Extirpation of Matter from Coronary Artery, Three Arteries, Bifurcation, Percutaneous Approach	Procedure	ICD-10-PCS
02C23ZZ	Extirpation of Matter from Coronary Artery, Three Arteries, Percutaneous Approach	Procedure	ICD-10-PCS
02C24Z6	Extirpation of Matter from Coronary Artery, Three Arteries, Bifurcation, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02C24ZZ	Extirpation of Matter from Coronary Artery, Three Arteries, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02C30Z6	Extirpation of Matter from Coronary Artery, Four or More Arteries, Bifurcation, Open Approach	Procedure	ICD-10-PCS
02C30ZZ	Extirpation of Matter from Coronary Artery, Four or More Arteries, Open Approach	Procedure	ICD-10-PCS
02C33Z6	Extirpation of Matter from Coronary Artery, Four or More Arteries, Bifurcation, Percutaneous Approach	Procedure	ICD-10-PCS
02C33ZZ	Extirpation of Matter from Coronary Artery, Four or More Arteries, Percutaneous Approach	Procedure	ICD-10-PCS
02C34Z6	Extirpation of Matter from Coronary Artery, Four or More Arteries, Bifurcation, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
02C34ZZ	Extirpation of Matter from Coronary Artery, Four or More Arteries, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
3E07017	Introduction of Other Thrombolytic into Coronary Artery, Open Approach	Procedure	ICD-10-PCS
3E070PZ	Introduction of Platelet Inhibitor into Coronary Artery, Open Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
3E07317	Introduction of Other Thrombolytic into Coronary Artery, Percutaneous Approach	Procedure	ICD-10-PCS
3E073PZ	Introduction of Platelet Inhibitor into Coronary Artery, Percutaneous Approach	Procedure	ICD-10-PCS
G8451	Beta-blocker therapy for lvef < 40% not prescribed for reasons documented by the clinician (e.g., low blood pressure, fluid overload, asthma, patients recently treated with an intravenous positive inotropic agent, allergy, intolerance, other medical reasons, patient declined, other patient reasons, or other reasons attributable to the healthcare system)	Procedure	HCPCS
G8694	Left ventricular ejection fraction (lvef) < 40%	Procedure	HCPCS
G8738	Left ventricular ejection fraction (lvef) < 40% or documentation of severely or moderately depressed left ventricular systolic function	Procedure	HCPCS
G8923	Left ventricular ejection fraction (lvef) < 40% or documentation of moderately or severely depressed left ventricular systolic function	Procedure	HCPCS
G8934	Left ventricular ejection fraction (lvef) <40% or documentation of moderately or severely depressed left ventricular systolic function	Procedure	HCPCS
T8622	Heart transplant failure	Diagnosis	ICD-10-CM
Z951	Presence of aortocoronary bypass graft	Diagnosis	ICD-10-CM
Z955	Presence of coronary angioplasty implant and graft	Diagnosis	ICD-10-CM
Z9861	Coronary angioplasty status	Diagnosis	ICD-10-CM
I42	Cardiomyopathy	Diagnosis	ICD-10-CM
I420	Dilated cardiomyopathy	Diagnosis	ICD-10-CM
I421	Obstructive hypertrophic cardiomyopathy	Diagnosis	ICD-10-CM
I422	Other hypertrophic cardiomyopathy	Diagnosis	ICD-10-CM
I425	Other restrictive cardiomyopathy	Diagnosis	ICD-10-CM
I426	Alcoholic cardiomyopathy	Diagnosis	ICD-10-CM
I427	Cardiomyopathy due to drug and external agent	Diagnosis	ICD-10-CM
I428	Other cardiomyopathies	Diagnosis	ICD-10-CM
I429	Cardiomyopathy, unspecified	Diagnosis	ICD-10-CM
I43	Cardiomyopathy in diseases classified elsewhere	Diagnosis	ICD-10-CM
Cardiovascular and other vascular disease: Other vascular disease			
I27	Other pulmonary heart diseases	Diagnosis	ICD-10-CM
I270	Primary pulmonary hypertension	Diagnosis	ICD-10-CM
I602	Nontraumatic subarachnoid hemorrhage from anterior communicating artery	Diagnosis	ICD-10-CM
I6020	Nontraumatic subarachnoid hemorrhage from unspecified anterior communicating artery	Diagnosis	ICD-10-CM
I6021	Nontraumatic subarachnoid hemorrhage from right anterior communicating artery	Diagnosis	ICD-10-CM
I6022	Nontraumatic subarachnoid hemorrhage from left anterior communicating artery	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I6300	Cerebral infarction due to thrombosis of unspecified precerebral artery	Diagnosis	ICD-10-CM
I6310	Cerebral infarction due to embolism of unspecified precerebral artery	Diagnosis	ICD-10-CM
I6320	Cerebral infarction due to unspecified occlusion or stenosis of unspecified precerebral arteries	Diagnosis	ICD-10-CM
I6322	Cerebral infarction due to unspecified occlusion or stenosis of basilar artery	Diagnosis	ICD-10-CM
I6330	Cerebral infarction due to thrombosis of unspecified cerebral artery	Diagnosis	ICD-10-CM
I6340	Cerebral infarction due to embolism of unspecified cerebral artery	Diagnosis	ICD-10-CM
I6350	Cerebral infarction due to unspecified occlusion or stenosis of unspecified cerebral artery	Diagnosis	ICD-10-CM
I638	Other cerebral infarction	Diagnosis	ICD-10-CM
I6381	Other cerebral infarction due to occlusion or stenosis of small artery	Diagnosis	ICD-10-CM
I6389	Other cerebral infarction	Diagnosis	ICD-10-CM
I70	Atherosclerosis	Diagnosis	ICD-10-CM
I700	Atherosclerosis of aorta	Diagnosis	ICD-10-CM
I701	Atherosclerosis of renal artery	Diagnosis	ICD-10-CM
I702	Atherosclerosis of native arteries of the extremities	Diagnosis	ICD-10-CM
I7020	Unspecified atherosclerosis of native arteries of extremities	Diagnosis	ICD-10-CM
I70201	Unspecified atherosclerosis of native arteries of extremities, right leg	Diagnosis	ICD-10-CM
I70202	Unspecified atherosclerosis of native arteries of extremities, left leg	Diagnosis	ICD-10-CM
I70203	Unspecified atherosclerosis of native arteries of extremities, bilateral legs	Diagnosis	ICD-10-CM
I70208	Unspecified atherosclerosis of native arteries of extremities, other extremity	Diagnosis	ICD-10-CM
I70209	Unspecified atherosclerosis of native arteries of extremities, unspecified extremity	Diagnosis	ICD-10-CM
I7021	Atherosclerosis of native arteries of extremities with intermittent claudication	Diagnosis	ICD-10-CM
I70211	Atherosclerosis of native arteries of extremities with intermittent claudication, right leg	Diagnosis	ICD-10-CM
I70212	Atherosclerosis of native arteries of extremities with intermittent claudication, left leg	Diagnosis	ICD-10-CM
I70213	Atherosclerosis of native arteries of extremities with intermittent claudication, bilateral legs	Diagnosis	ICD-10-CM
I70218	Atherosclerosis of native arteries of extremities with intermittent claudication, other extremity	Diagnosis	ICD-10-CM
I70219	Atherosclerosis of native arteries of extremities with intermittent claudication, unspecified extremity	Diagnosis	ICD-10-CM
I7022	Atherosclerosis of native arteries of extremities with rest pain	Diagnosis	ICD-10-CM
I70221	Atherosclerosis of native arteries of extremities with rest pain, right leg	Diagnosis	ICD-10-CM
I70222	Atherosclerosis of native arteries of extremities with rest pain, left leg	Diagnosis	ICD-10-CM
I70223	Atherosclerosis of native arteries of extremities with rest pain, bilateral legs	Diagnosis	ICD-10-CM
I70228	Atherosclerosis of native arteries of extremities with rest pain, other extremity	Diagnosis	ICD-10-CM
I70229	Atherosclerosis of native arteries of extremities with rest pain, unspecified extremity	Diagnosis	ICD-10-CM
I7023	Atherosclerosis of native arteries of right leg with ulceration	Diagnosis	ICD-10-CM
I70231	Atherosclerosis of native arteries of right leg with ulceration of thigh	Diagnosis	ICD-10-CM
I70232	Atherosclerosis of native arteries of right leg with ulceration of calf	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I70233	Atherosclerosis of native arteries of right leg with ulceration of ankle	Diagnosis	ICD-10-CM
I70234	Atherosclerosis of native arteries of right leg with ulceration of heel and midfoot	Diagnosis	ICD-10-CM
I70235	Atherosclerosis of native arteries of right leg with ulceration of other part of foot	Diagnosis	ICD-10-CM
I70238	Atherosclerosis of native arteries of right leg with ulceration of other part of lower leg	Diagnosis	ICD-10-CM
I70239	Atherosclerosis of native arteries of right leg with ulceration of unspecified site	Diagnosis	ICD-10-CM
I7024	Atherosclerosis of native arteries of left leg with ulceration	Diagnosis	ICD-10-CM
I70241	Atherosclerosis of native arteries of left leg with ulceration of thigh	Diagnosis	ICD-10-CM
I70242	Atherosclerosis of native arteries of left leg with ulceration of calf	Diagnosis	ICD-10-CM
I70243	Atherosclerosis of native arteries of left leg with ulceration of ankle	Diagnosis	ICD-10-CM
I70244	Atherosclerosis of native arteries of left leg with ulceration of heel and midfoot	Diagnosis	ICD-10-CM
I70245	Atherosclerosis of native arteries of left leg with ulceration of other part of foot	Diagnosis	ICD-10-CM
I70248	Atherosclerosis of native arteries of left leg with ulceration of other part of lower leg	Diagnosis	ICD-10-CM
I70249	Atherosclerosis of native arteries of left leg with ulceration of unspecified site	Diagnosis	ICD-10-CM
I7025	Atherosclerosis of native arteries of other extremities with ulceration	Diagnosis	ICD-10-CM
I7026	Atherosclerosis of native arteries of extremities with gangrene	Diagnosis	ICD-10-CM
I70261	Atherosclerosis of native arteries of extremities with gangrene, right leg	Diagnosis	ICD-10-CM
I70262	Atherosclerosis of native arteries of extremities with gangrene, left leg	Diagnosis	ICD-10-CM
I70263	Atherosclerosis of native arteries of extremities with gangrene, bilateral legs	Diagnosis	ICD-10-CM
I70268	Atherosclerosis of native arteries of extremities with gangrene, other extremity	Diagnosis	ICD-10-CM
I70269	Atherosclerosis of native arteries of extremities with gangrene, unspecified extremity	Diagnosis	ICD-10-CM
I7029	Other atherosclerosis of native arteries of extremities	Diagnosis	ICD-10-CM
I70291	Other atherosclerosis of native arteries of extremities, right leg	Diagnosis	ICD-10-CM
I70292	Other atherosclerosis of native arteries of extremities, left leg	Diagnosis	ICD-10-CM
I70293	Other atherosclerosis of native arteries of extremities, bilateral legs	Diagnosis	ICD-10-CM
I70298	Other atherosclerosis of native arteries of extremities, other extremity	Diagnosis	ICD-10-CM
I70299	Other atherosclerosis of native arteries of extremities, unspecified extremity	Diagnosis	ICD-10-CM
I703	Atherosclerosis of unspecified type of bypass graft(s) of the extremities	Diagnosis	ICD-10-CM
I7030	Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities	Diagnosis	ICD-10-CM
I70301	Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, right leg	Diagnosis	ICD-10-CM
I70302	Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, left leg	Diagnosis	ICD-10-CM
I70303	Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, bilateral legs	Diagnosis	ICD-10-CM
I70308	Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, other extremity	Diagnosis	ICD-10-CM
I70309	Unspecified atherosclerosis of unspecified type of bypass graft(s) of the extremities, unspecified extremity	Diagnosis	ICD-10-CM
I7031	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication	Diagnosis	ICD-10-CM
I70311	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, right leg	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I70312	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, left leg	Diagnosis	ICD-10-CM
I70313	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, bilateral legs	Diagnosis	ICD-10-CM
I70318	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, other extremity	Diagnosis	ICD-10-CM
I70319	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with intermittent claudication, unspecified extremity	Diagnosis	ICD-10-CM
I7032	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain	Diagnosis	ICD-10-CM
I70321	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, right leg	Diagnosis	ICD-10-CM
I70322	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, left leg	Diagnosis	ICD-10-CM
I70323	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, bilateral legs	Diagnosis	ICD-10-CM
I70328	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, other extremity	Diagnosis	ICD-10-CM
I70329	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with rest pain, unspecified extremity	Diagnosis	ICD-10-CM
I7033	Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration	Diagnosis	ICD-10-CM
I70331	Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of thigh	Diagnosis	ICD-10-CM
I70332	Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of calf	Diagnosis	ICD-10-CM
I70333	Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of ankle	Diagnosis	ICD-10-CM
I70334	Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of heel and midfoot	Diagnosis	ICD-10-CM
I70335	Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of other part of foot	Diagnosis	ICD-10-CM
I70338	Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of other part of lower leg	Diagnosis	ICD-10-CM
I70339	Atherosclerosis of unspecified type of bypass graft(s) of the right leg with ulceration of unspecified site	Diagnosis	ICD-10-CM
I7034	Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration	Diagnosis	ICD-10-CM
I70341	Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of thigh	Diagnosis	ICD-10-CM
I70342	Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of calf	Diagnosis	ICD-10-CM
I70343	Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of ankle	Diagnosis	ICD-10-CM
I70344	Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of heel and midfoot	Diagnosis	ICD-10-CM
I70345	Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of other part of foot	Diagnosis	ICD-10-CM
I70348	Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of other part of lower leg	Diagnosis	ICD-10-CM
I70349	Atherosclerosis of unspecified type of bypass graft(s) of the left leg with ulceration of unspecified site	Diagnosis	ICD-10-CM
I7035	Atherosclerosis of unspecified type of bypass graft(s) of other extremity with ulceration	Diagnosis	ICD-10-CM
I7036	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene	Diagnosis	ICD-10-CM
I70361	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene, right leg	Diagnosis	ICD-10-CM
I70362	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene, left leg	Diagnosis	ICD-10-CM
I70363	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene, bilateral legs	Diagnosis	ICD-10-CM
I70368	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene, other extremity	Diagnosis	ICD-10-CM
I70369	Atherosclerosis of unspecified type of bypass graft(s) of the extremities with gangrene, unspecified extremity	Diagnosis	ICD-10-CM
I7039	Other atherosclerosis of unspecified type of bypass graft(s) of the extremities	Diagnosis	ICD-10-CM
I70391	Other atherosclerosis of unspecified type of bypass graft(s) of the extremities, right leg	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I70392	Other atherosclerosis of unspecified type of bypass graft(s) of the extremities, left leg	Diagnosis	ICD-10-CM
I70393	Other atherosclerosis of unspecified type of bypass graft(s) of the extremities, bilateral legs	Diagnosis	ICD-10-CM
I70398	Other atherosclerosis of unspecified type of bypass graft(s) of the extremities, other extremity	Diagnosis	ICD-10-CM
I70399	Other atherosclerosis of unspecified type of bypass graft(s) of the extremities, unspecified extremity	Diagnosis	ICD-10-CM
I704	Atherosclerosis of autologous vein bypass graft(s) of the extremities	Diagnosis	ICD-10-CM
I7040	Unspecified atherosclerosis of autologous vein bypass graft(s) of the extremities	Diagnosis	ICD-10-CM
I70401	Unspecified atherosclerosis of autologous vein bypass graft(s) of the extremities, right leg	Diagnosis	ICD-10-CM
I70402	Unspecified atherosclerosis of autologous vein bypass graft(s) of the extremities, left leg	Diagnosis	ICD-10-CM
I70403	Unspecified atherosclerosis of autologous vein bypass graft(s) of the extremities, bilateral legs	Diagnosis	ICD-10-CM
I70408	Unspecified atherosclerosis of autologous vein bypass graft(s) of the extremities, other extremity	Diagnosis	ICD-10-CM
I70409	Unspecified atherosclerosis of autologous vein bypass graft(s) of the extremities, unspecified extremity	Diagnosis	ICD-10-CM
I7041	Atherosclerosis of autologous vein bypass graft(s) of the extremities with intermittent claudication	Diagnosis	ICD-10-CM
I70411	Atherosclerosis of autologous vein bypass graft(s) of the extremities with intermittent claudication, right leg	Diagnosis	ICD-10-CM
I70412	Atherosclerosis of autologous vein bypass graft(s) of the extremities with intermittent claudication, left leg	Diagnosis	ICD-10-CM
I70413	Atherosclerosis of autologous vein bypass graft(s) of the extremities with intermittent claudication, bilateral legs	Diagnosis	ICD-10-CM
I70418	Atherosclerosis of autologous vein bypass graft(s) of the extremities with intermittent claudication, other extremity	Diagnosis	ICD-10-CM
I70419	Atherosclerosis of autologous vein bypass graft(s) of the extremities with intermittent claudication, unspecified extremity	Diagnosis	ICD-10-CM
I7042	Atherosclerosis of autologous vein bypass graft(s) of the extremities with rest pain	Diagnosis	ICD-10-CM
I70421	Atherosclerosis of autologous vein bypass graft(s) of the extremities with rest pain, right leg	Diagnosis	ICD-10-CM
I70422	Atherosclerosis of autologous vein bypass graft(s) of the extremities with rest pain, left leg	Diagnosis	ICD-10-CM
I70423	Atherosclerosis of autologous vein bypass graft(s) of the extremities with rest pain, bilateral legs	Diagnosis	ICD-10-CM
I70428	Atherosclerosis of autologous vein bypass graft(s) of the extremities with rest pain, other extremity	Diagnosis	ICD-10-CM
I70429	Atherosclerosis of autologous vein bypass graft(s) of the extremities with rest pain, unspecified extremity	Diagnosis	ICD-10-CM
I7043	Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration	Diagnosis	ICD-10-CM
I70431	Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of thigh	Diagnosis	ICD-10-CM
I70432	Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of calf	Diagnosis	ICD-10-CM
I70433	Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of ankle	Diagnosis	ICD-10-CM
I70434	Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of heel and midfoot	Diagnosis	ICD-10-CM
I70435	Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of other part of foot	Diagnosis	ICD-10-CM
I70438	Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of other part of lower leg	Diagnosis	ICD-10-CM
I70439	Atherosclerosis of autologous vein bypass graft(s) of the right leg with ulceration of unspecified site	Diagnosis	ICD-10-CM
I7044	Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration	Diagnosis	ICD-10-CM
I70441	Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of thigh	Diagnosis	ICD-10-CM
I70442	Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of calf	Diagnosis	ICD-10-CM
I70443	Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of ankle	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I70444	Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of heel and midfoot	Diagnosis	ICD-10-CM
I70445	Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of other part of foot	Diagnosis	ICD-10-CM
I70448	Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of other part of lower leg	Diagnosis	ICD-10-CM
I70449	Atherosclerosis of autologous vein bypass graft(s) of the left leg with ulceration of unspecified site	Diagnosis	ICD-10-CM
I7045	Atherosclerosis of autologous vein bypass graft(s) of other extremity with ulceration	Diagnosis	ICD-10-CM
I7046	Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene	Diagnosis	ICD-10-CM
I70461	Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene, right leg	Diagnosis	ICD-10-CM
I70462	Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene, left leg	Diagnosis	ICD-10-CM
I70463	Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene, bilateral legs	Diagnosis	ICD-10-CM
I70468	Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene, other extremity	Diagnosis	ICD-10-CM
I70469	Atherosclerosis of autologous vein bypass graft(s) of the extremities with gangrene, unspecified extremity	Diagnosis	ICD-10-CM
I7049	Other atherosclerosis of autologous vein bypass graft(s) of the extremities	Diagnosis	ICD-10-CM
I70491	Other atherosclerosis of autologous vein bypass graft(s) of the extremities, right leg	Diagnosis	ICD-10-CM
I70492	Other atherosclerosis of autologous vein bypass graft(s) of the extremities, left leg	Diagnosis	ICD-10-CM
I70493	Other atherosclerosis of autologous vein bypass graft(s) of the extremities, bilateral legs	Diagnosis	ICD-10-CM
I70498	Other atherosclerosis of autologous vein bypass graft(s) of the extremities, other extremity	Diagnosis	ICD-10-CM
I70499	Other atherosclerosis of autologous vein bypass graft(s) of the extremities, unspecified extremity	Diagnosis	ICD-10-CM
I705	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities	Diagnosis	ICD-10-CM
I7050	Unspecified atherosclerosis of nonautologous biological bypass graft(s) of the extremities	Diagnosis	ICD-10-CM
I70501	Unspecified atherosclerosis of nonautologous biological bypass graft(s) of the extremities, right leg	Diagnosis	ICD-10-CM
I70502	Unspecified atherosclerosis of nonautologous biological bypass graft(s) of the extremities, left leg	Diagnosis	ICD-10-CM
I70503	Unspecified atherosclerosis of nonautologous biological bypass graft(s) of the extremities, bilateral legs	Diagnosis	ICD-10-CM
I70508	Unspecified atherosclerosis of nonautologous biological bypass graft(s) of the extremities, other extremity	Diagnosis	ICD-10-CM
I70509	Unspecified atherosclerosis of nonautologous biological bypass graft(s) of the extremities, unspecified extremity	Diagnosis	ICD-10-CM
I7051	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities intermittent claudication	Diagnosis	ICD-10-CM
I70511	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with intermittent claudication, right leg	Diagnosis	ICD-10-CM
I70512	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with intermittent claudication, left leg	Diagnosis	ICD-10-CM
I70513	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with intermittent claudication, bilateral legs	Diagnosis	ICD-10-CM
I70518	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with intermittent claudication, other extremity	Diagnosis	ICD-10-CM
I70519	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with intermittent claudication, unspecified extremity	Diagnosis	ICD-10-CM
I7052	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with rest pain	Diagnosis	ICD-10-CM
I70521	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with rest pain, right leg	Diagnosis	ICD-10-CM
I70522	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with rest pain, left leg	Diagnosis	ICD-10-CM
I70523	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with rest pain, bilateral legs	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I70528	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with rest pain, other extremity	Diagnosis	ICD-10-CM
I70529	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with rest pain, unspecified extremity	Diagnosis	ICD-10-CM
I7053	Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration	Diagnosis	ICD-10-CM
I70531	Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of thigh	Diagnosis	ICD-10-CM
I70532	Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of calf	Diagnosis	ICD-10-CM
I70533	Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of ankle	Diagnosis	ICD-10-CM
I70534	Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of heel and midfoot	Diagnosis	ICD-10-CM
I70535	Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of other part of foot	Diagnosis	ICD-10-CM
I70538	Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of other part of lower leg	Diagnosis	ICD-10-CM
I70539	Atherosclerosis of nonautologous biological bypass graft(s) of the right leg with ulceration of unspecified site	Diagnosis	ICD-10-CM
I7054	Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration	Diagnosis	ICD-10-CM
I70541	Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of thigh	Diagnosis	ICD-10-CM
I70542	Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of calf	Diagnosis	ICD-10-CM
I70543	Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of ankle	Diagnosis	ICD-10-CM
I70544	Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of heel and midfoot	Diagnosis	ICD-10-CM
I70545	Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of other part of foot	Diagnosis	ICD-10-CM
I70548	Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of other part of lower leg	Diagnosis	ICD-10-CM
I70549	Atherosclerosis of nonautologous biological bypass graft(s) of the left leg with ulceration of unspecified site	Diagnosis	ICD-10-CM
I7055	Atherosclerosis of nonautologous biological bypass graft(s) of other extremity with ulceration	Diagnosis	ICD-10-CM
I7056	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene	Diagnosis	ICD-10-CM
I70561	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene, right leg	Diagnosis	ICD-10-CM
I70562	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene, left leg	Diagnosis	ICD-10-CM
I70563	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene, bilateral legs	Diagnosis	ICD-10-CM
I70568	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene, other extremity	Diagnosis	ICD-10-CM
I70569	Atherosclerosis of nonautologous biological bypass graft(s) of the extremities with gangrene, unspecified extremity	Diagnosis	ICD-10-CM
I7059	Other atherosclerosis of nonautologous biological bypass graft(s) of the extremities	Diagnosis	ICD-10-CM
I70591	Other atherosclerosis of nonautologous biological bypass graft(s) of the extremities, right leg	Diagnosis	ICD-10-CM
I70592	Other atherosclerosis of nonautologous biological bypass graft(s) of the extremities, left leg	Diagnosis	ICD-10-CM
I70593	Other atherosclerosis of nonautologous biological bypass graft(s) of the extremities, bilateral legs	Diagnosis	ICD-10-CM
I70598	Other atherosclerosis of nonautologous biological bypass graft(s) of the extremities, other extremity	Diagnosis	ICD-10-CM
I70599	Other atherosclerosis of nonautologous biological bypass graft(s) of the extremities, unspecified extremity	Diagnosis	ICD-10-CM
I706	Atherosclerosis of nonbiological bypass graft(s) of the extremities	Diagnosis	ICD-10-CM
I7060	Unspecified atherosclerosis of nonbiological bypass graft(s) of the extremities	Diagnosis	ICD-10-CM
I70601	Unspecified atherosclerosis of nonbiological bypass graft(s) of the extremities, right leg	Diagnosis	ICD-10-CM
I70602	Unspecified atherosclerosis of nonbiological bypass graft(s) of the extremities, left leg	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I70603	Unspecified atherosclerosis of nonbiological bypass graft(s) of the extremities, bilateral legs	Diagnosis	ICD-10-CM
I70608	Unspecified atherosclerosis of nonbiological bypass graft(s) of the extremities, other extremity	Diagnosis	ICD-10-CM
I70609	Unspecified atherosclerosis of nonbiological bypass graft(s) of the extremities, unspecified extremity	Diagnosis	ICD-10-CM
I7061	Atherosclerosis of nonbiological bypass graft(s) of the extremities with intermittent claudication	Diagnosis	ICD-10-CM
I70611	Atherosclerosis of nonbiological bypass graft(s) of the extremities with intermittent claudication, right leg	Diagnosis	ICD-10-CM
I70612	Atherosclerosis of nonbiological bypass graft(s) of the extremities with intermittent claudication, left leg	Diagnosis	ICD-10-CM
I70613	Atherosclerosis of nonbiological bypass graft(s) of the extremities with intermittent claudication, bilateral legs	Diagnosis	ICD-10-CM
I70618	Atherosclerosis of nonbiological bypass graft(s) of the extremities with intermittent claudication, other extremity	Diagnosis	ICD-10-CM
I70619	Atherosclerosis of nonbiological bypass graft(s) of the extremities with intermittent claudication, unspecified extremity	Diagnosis	ICD-10-CM
I7062	Atherosclerosis of nonbiological bypass graft(s) of the extremities with rest pain	Diagnosis	ICD-10-CM
I70621	Atherosclerosis of nonbiological bypass graft(s) of the extremities with rest pain, right leg	Diagnosis	ICD-10-CM
I70622	Atherosclerosis of nonbiological bypass graft(s) of the extremities with rest pain, left leg	Diagnosis	ICD-10-CM
I70623	Atherosclerosis of nonbiological bypass graft(s) of the extremities with rest pain, bilateral legs	Diagnosis	ICD-10-CM
I70628	Atherosclerosis of nonbiological bypass graft(s) of the extremities with rest pain, other extremity	Diagnosis	ICD-10-CM
I70629	Atherosclerosis of nonbiological bypass graft(s) of the extremities with rest pain, unspecified extremity	Diagnosis	ICD-10-CM
I7063	Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration	Diagnosis	ICD-10-CM
I70631	Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of thigh	Diagnosis	ICD-10-CM
I70632	Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of calf	Diagnosis	ICD-10-CM
I70633	Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of ankle	Diagnosis	ICD-10-CM
I70634	Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of heel and midfoot	Diagnosis	ICD-10-CM
I70635	Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of other part of foot	Diagnosis	ICD-10-CM
I70638	Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of other part of lower leg	Diagnosis	ICD-10-CM
I70639	Atherosclerosis of nonbiological bypass graft(s) of the right leg with ulceration of unspecified site	Diagnosis	ICD-10-CM
I7064	Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration	Diagnosis	ICD-10-CM
I70641	Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of thigh	Diagnosis	ICD-10-CM
I70642	Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of calf	Diagnosis	ICD-10-CM
I70643	Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of ankle	Diagnosis	ICD-10-CM
I70644	Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of heel and midfoot	Diagnosis	ICD-10-CM
I70645	Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of other part of foot	Diagnosis	ICD-10-CM
I70648	Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of other part of lower leg	Diagnosis	ICD-10-CM
I70649	Atherosclerosis of nonbiological bypass graft(s) of the left leg with ulceration of unspecified site	Diagnosis	ICD-10-CM
I7065	Atherosclerosis of nonbiological bypass graft(s) of other extremity with ulceration	Diagnosis	ICD-10-CM
I7066	Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene	Diagnosis	ICD-10-CM
I70661	Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, right leg	Diagnosis	ICD-10-CM
I70662	Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, left leg	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I70663	Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, bilateral legs	Diagnosis	ICD-10-CM
I70668	Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, other extremity	Diagnosis	ICD-10-CM
I70669	Atherosclerosis of nonbiological bypass graft(s) of the extremities with gangrene, unspecified extremity	Diagnosis	ICD-10-CM
I7069	Other atherosclerosis of nonbiological bypass graft(s) of the extremities	Diagnosis	ICD-10-CM
I70691	Other atherosclerosis of nonbiological bypass graft(s) of the extremities, right leg	Diagnosis	ICD-10-CM
I70692	Other atherosclerosis of nonbiological bypass graft(s) of the extremities, left leg	Diagnosis	ICD-10-CM
I70693	Other atherosclerosis of nonbiological bypass graft(s) of the extremities, bilateral legs	Diagnosis	ICD-10-CM
I70698	Other atherosclerosis of nonbiological bypass graft(s) of the extremities, other extremity	Diagnosis	ICD-10-CM
I70699	Other atherosclerosis of nonbiological bypass graft(s) of the extremities, unspecified extremity	Diagnosis	ICD-10-CM
I707	Atherosclerosis of other type of bypass graft(s) of the extremities	Diagnosis	ICD-10-CM
I7070	Unspecified atherosclerosis of other type of bypass graft(s) of the extremities	Diagnosis	ICD-10-CM
I70701	Unspecified atherosclerosis of other type of bypass graft(s) of the extremities, right leg	Diagnosis	ICD-10-CM
I70702	Unspecified atherosclerosis of other type of bypass graft(s) of the extremities, left leg	Diagnosis	ICD-10-CM
I70703	Unspecified atherosclerosis of other type of bypass graft(s) of the extremities, bilateral legs	Diagnosis	ICD-10-CM
I70708	Unspecified atherosclerosis of other type of bypass graft(s) of the extremities, other extremity	Diagnosis	ICD-10-CM
I70709	Unspecified atherosclerosis of other type of bypass graft(s) of the extremities, unspecified extremity	Diagnosis	ICD-10-CM
I7071	Atherosclerosis of other type of bypass graft(s) of the extremities with intermittent claudication	Diagnosis	ICD-10-CM
I70711	Atherosclerosis of other type of bypass graft(s) of the extremities with intermittent claudication, right leg	Diagnosis	ICD-10-CM
I70712	Atherosclerosis of other type of bypass graft(s) of the extremities with intermittent claudication, left leg	Diagnosis	ICD-10-CM
I70713	Atherosclerosis of other type of bypass graft(s) of the extremities with intermittent claudication, bilateral legs	Diagnosis	ICD-10-CM
I70718	Atherosclerosis of other type of bypass graft(s) of the extremities with intermittent claudication, other extremity	Diagnosis	ICD-10-CM
I70719	Atherosclerosis of other type of bypass graft(s) of the extremities with intermittent claudication, unspecified extremity	Diagnosis	ICD-10-CM
I7072	Atherosclerosis of other type of bypass graft(s) of the extremities with rest pain	Diagnosis	ICD-10-CM
I70721	Atherosclerosis of other type of bypass graft(s) of the extremities with rest pain, right leg	Diagnosis	ICD-10-CM
I70722	Atherosclerosis of other type of bypass graft(s) of the extremities with rest pain, left leg	Diagnosis	ICD-10-CM
I70723	Atherosclerosis of other type of bypass graft(s) of the extremities with rest pain, bilateral legs	Diagnosis	ICD-10-CM
I70728	Atherosclerosis of other type of bypass graft(s) of the extremities with rest pain, other extremity	Diagnosis	ICD-10-CM
I70729	Atherosclerosis of other type of bypass graft(s) of the extremities with rest pain, unspecified extremity	Diagnosis	ICD-10-CM
I7073	Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration	Diagnosis	ICD-10-CM
I70731	Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of thigh	Diagnosis	ICD-10-CM
I70732	Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of calf	Diagnosis	ICD-10-CM
I70733	Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of ankle	Diagnosis	ICD-10-CM
I70734	Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of heel and midfoot	Diagnosis	ICD-10-CM
I70735	Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of other part of foot	Diagnosis	ICD-10-CM
I70738	Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of other part of lower leg	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I70739	Atherosclerosis of other type of bypass graft(s) of the right leg with ulceration of unspecified site	Diagnosis	ICD-10-CM
I7074	Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration	Diagnosis	ICD-10-CM
I70741	Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of thigh	Diagnosis	ICD-10-CM
I70742	Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of calf	Diagnosis	ICD-10-CM
I70743	Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of ankle	Diagnosis	ICD-10-CM
I70744	Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of heel and midfoot	Diagnosis	ICD-10-CM
I70745	Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of other part of foot	Diagnosis	ICD-10-CM
I70748	Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of other part of lower leg	Diagnosis	ICD-10-CM
I70749	Atherosclerosis of other type of bypass graft(s) of the left leg with ulceration of unspecified site	Diagnosis	ICD-10-CM
I7075	Atherosclerosis of other type of bypass graft(s) of other extremity with ulceration	Diagnosis	ICD-10-CM
I7076	Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene	Diagnosis	ICD-10-CM
I70761	Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene, right leg	Diagnosis	ICD-10-CM
I70762	Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene, left leg	Diagnosis	ICD-10-CM
I70763	Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene, bilateral legs	Diagnosis	ICD-10-CM
I70768	Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene, other extremity	Diagnosis	ICD-10-CM
I70769	Atherosclerosis of other type of bypass graft(s) of the extremities with gangrene, unspecified extremity	Diagnosis	ICD-10-CM
I7079	Other atherosclerosis of other type of bypass graft(s) of the extremities	Diagnosis	ICD-10-CM
I70791	Other atherosclerosis of other type of bypass graft(s) of the extremities, right leg	Diagnosis	ICD-10-CM
I70792	Other atherosclerosis of other type of bypass graft(s) of the extremities, left leg	Diagnosis	ICD-10-CM
I70793	Other atherosclerosis of other type of bypass graft(s) of the extremities, bilateral legs	Diagnosis	ICD-10-CM
I70798	Other atherosclerosis of other type of bypass graft(s) of the extremities, other extremity	Diagnosis	ICD-10-CM
I70799	Other atherosclerosis of other type of bypass graft(s) of the extremities, unspecified extremity	Diagnosis	ICD-10-CM
I708	Atherosclerosis of other arteries	Diagnosis	ICD-10-CM
I709	Other and unspecified atherosclerosis	Diagnosis	ICD-10-CM
I7090	Unspecified atherosclerosis	Diagnosis	ICD-10-CM
I7091	Generalized atherosclerosis	Diagnosis	ICD-10-CM
I7092	Chronic total occlusion of artery of the extremities	Diagnosis	ICD-10-CM
I71	Aortic aneurysm and dissection	Diagnosis	ICD-10-CM
I710	Dissection of aorta	Diagnosis	ICD-10-CM
I7100	Dissection of unspecified site of aorta	Diagnosis	ICD-10-CM
I7101	Dissection of thoracic aorta	Diagnosis	ICD-10-CM
I7102	Dissection of abdominal aorta	Diagnosis	ICD-10-CM
I7103	Dissection of thoracoabdominal aorta	Diagnosis	ICD-10-CM
I711	Thoracic aortic aneurysm, ruptured	Diagnosis	ICD-10-CM
I712	Thoracic aortic aneurysm, without rupture	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I713	Abdominal aortic aneurysm, ruptured	Diagnosis	ICD-10-CM
I714	Abdominal aortic aneurysm, without rupture	Diagnosis	ICD-10-CM
I715	Thoracoabdominal aortic aneurysm, ruptured	Diagnosis	ICD-10-CM
I716	Thoracoabdominal aortic aneurysm, without rupture	Diagnosis	ICD-10-CM
I718	Aortic aneurysm of unspecified site, ruptured	Diagnosis	ICD-10-CM
I719	Aortic aneurysm of unspecified site, without rupture	Diagnosis	ICD-10-CM
I72	Other aneurysm	Diagnosis	ICD-10-CM
I720	Aneurysm of carotid artery	Diagnosis	ICD-10-CM
I721	Aneurysm of artery of upper extremity	Diagnosis	ICD-10-CM
I722	Aneurysm of renal artery	Diagnosis	ICD-10-CM
I723	Aneurysm of iliac artery	Diagnosis	ICD-10-CM
I724	Aneurysm of artery of lower extremity	Diagnosis	ICD-10-CM
I725	Aneurysm of other precerebral arteries	Diagnosis	ICD-10-CM
I726	Aneurysm of vertebral artery	Diagnosis	ICD-10-CM
I728	Aneurysm of other specified arteries	Diagnosis	ICD-10-CM
I729	Aneurysm of unspecified site	Diagnosis	ICD-10-CM
I73	Other peripheral vascular diseases	Diagnosis	ICD-10-CM
I731	Thromboangiitis obliterans [Buerger's disease]	Diagnosis	ICD-10-CM
I7389	Other specified peripheral vascular diseases	Diagnosis	ICD-10-CM
I739	Peripheral vascular disease, unspecified	Diagnosis	ICD-10-CM
I74	Arterial embolism and thrombosis	Diagnosis	ICD-10-CM
I740	Embolism and thrombosis of abdominal aorta	Diagnosis	ICD-10-CM
I7401	Saddle embolus of abdominal aorta	Diagnosis	ICD-10-CM
I7409	Other arterial embolism and thrombosis of abdominal aorta	Diagnosis	ICD-10-CM
I741	Embolism and thrombosis of other and unspecified parts of aorta	Diagnosis	ICD-10-CM
I7410	Embolism and thrombosis of unspecified parts of aorta	Diagnosis	ICD-10-CM
I7411	Embolism and thrombosis of thoracic aorta	Diagnosis	ICD-10-CM
I7419	Embolism and thrombosis of other parts of aorta	Diagnosis	ICD-10-CM
I742	Embolism and thrombosis of arteries of the upper extremities	Diagnosis	ICD-10-CM
I743	Embolism and thrombosis of arteries of the lower extremities	Diagnosis	ICD-10-CM
I744	Embolism and thrombosis of arteries of extremities, unspecified	Diagnosis	ICD-10-CM
I745	Embolism and thrombosis of iliac artery	Diagnosis	ICD-10-CM
I748	Embolism and thrombosis of other arteries	Diagnosis	ICD-10-CM
I749	Embolism and thrombosis of unspecified artery	Diagnosis	ICD-10-CM
I75	Atheroembolism	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Pre-existing or At-risk Medical Conditions

Code	Description	Code Category	Code Type
I750	Atheroembolism of extremities	Diagnosis	ICD-10-CM
I7501	Atheroembolism of upper extremity	Diagnosis	ICD-10-CM
I75011	Atheroembolism of right upper extremity	Diagnosis	ICD-10-CM
I75012	Atheroembolism of left upper extremity	Diagnosis	ICD-10-CM
I75013	Atheroembolism of bilateral upper extremities	Diagnosis	ICD-10-CM
I75019	Atheroembolism of unspecified upper extremity	Diagnosis	ICD-10-CM
I7502	Atheroembolism of lower extremity	Diagnosis	ICD-10-CM
I75021	Atheroembolism of right lower extremity	Diagnosis	ICD-10-CM
I75022	Atheroembolism of left lower extremity	Diagnosis	ICD-10-CM
I75023	Atheroembolism of bilateral lower extremities	Diagnosis	ICD-10-CM
I75029	Atheroembolism of unspecified lower extremity	Diagnosis	ICD-10-CM
I758	Atheroembolism of other sites	Diagnosis	ICD-10-CM
I7581	Atheroembolism of kidney	Diagnosis	ICD-10-CM
I7589	Atheroembolism of other site	Diagnosis	ICD-10-CM
I76	Septic arterial embolism	Diagnosis	ICD-10-CM
I77	Other disorders of arteries and arterioles	Diagnosis	ICD-10-CM
I770	Arteriovenous fistula, acquired	Diagnosis	ICD-10-CM
I771	Stricture of artery	Diagnosis	ICD-10-CM
I772	Rupture of artery	Diagnosis	ICD-10-CM
I773	Arterial fibromuscular dysplasia	Diagnosis	ICD-10-CM
I774	Celiac artery compression syndrome	Diagnosis	ICD-10-CM
I775	Necrosis of artery	Diagnosis	ICD-10-CM
I776	Arteritis, unspecified	Diagnosis	ICD-10-CM
I777	Other arterial dissection	Diagnosis	ICD-10-CM
I7770	Dissection of unspecified artery	Diagnosis	ICD-10-CM
I7771	Dissection of carotid artery	Diagnosis	ICD-10-CM
I7772	Dissection of iliac artery	Diagnosis	ICD-10-CM
I7773	Dissection of renal artery	Diagnosis	ICD-10-CM
I7774	Dissection of vertebral artery	Diagnosis	ICD-10-CM
I7775	Dissection of other precerebral arteries	Diagnosis	ICD-10-CM
I7776	Dissection of artery of upper extremity	Diagnosis	ICD-10-CM
I7777	Dissection of artery of lower extremity	Diagnosis	ICD-10-CM
I7779	Dissection of other specified artery	Diagnosis	ICD-10-CM
I778	Other specified disorders of arteries and arterioles	Diagnosis	ICD-10-CM
I7781	Aortic ectasia	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I77810	Thoracic aortic ectasia	Diagnosis	ICD-10-CM
I77811	Abdominal aortic ectasia	Diagnosis	ICD-10-CM
I77812	Thoracoabdominal aortic ectasia	Diagnosis	ICD-10-CM
I77819	Aortic ectasia, unspecified site	Diagnosis	ICD-10-CM
I7789	Other specified disorders of arteries and arterioles	Diagnosis	ICD-10-CM
I779	Disorder of arteries and arterioles, unspecified	Diagnosis	ICD-10-CM
I78	Diseases of capillaries	Diagnosis	ICD-10-CM
I780	Hereditary hemorrhagic telangiectasia	Diagnosis	ICD-10-CM
I8221	Embolism and thrombosis of superior vena cava	Diagnosis	ICD-10-CM
I82210	Acute embolism and thrombosis of superior vena cava	Diagnosis	ICD-10-CM
I82211	Chronic embolism and thrombosis of superior vena cava	Diagnosis	ICD-10-CM
I8222	Embolism and thrombosis of inferior vena cava	Diagnosis	ICD-10-CM
I82220	Acute embolism and thrombosis of inferior vena cava	Diagnosis	ICD-10-CM
I82221	Chronic embolism and thrombosis of inferior vena cava	Diagnosis	ICD-10-CM
I8700	Postthrombotic syndrome without complications	Diagnosis	ICD-10-CM
I87001	Postthrombotic syndrome without complications of right lower extremity	Diagnosis	ICD-10-CM
I87002	Postthrombotic syndrome without complications of left lower extremity	Diagnosis	ICD-10-CM
I87003	Postthrombotic syndrome without complications of bilateral lower extremity	Diagnosis	ICD-10-CM
I87009	Postthrombotic syndrome without complications of unspecified extremity	Diagnosis	ICD-10-CM
I8701	Postthrombotic syndrome with ulcer	Diagnosis	ICD-10-CM
I87011	Postthrombotic syndrome with ulcer of right lower extremity	Diagnosis	ICD-10-CM
I87012	Postthrombotic syndrome with ulcer of left lower extremity	Diagnosis	ICD-10-CM
I87013	Postthrombotic syndrome with ulcer of bilateral lower extremity	Diagnosis	ICD-10-CM
I87019	Postthrombotic syndrome with ulcer of unspecified lower extremity	Diagnosis	ICD-10-CM
I8702	Postthrombotic syndrome with inflammation	Diagnosis	ICD-10-CM
I87021	Postthrombotic syndrome with inflammation of right lower extremity	Diagnosis	ICD-10-CM
I87022	Postthrombotic syndrome with inflammation of left lower extremity	Diagnosis	ICD-10-CM
I87023	Postthrombotic syndrome with inflammation of bilateral lower extremity	Diagnosis	ICD-10-CM
I87029	Postthrombotic syndrome with inflammation of unspecified lower extremity	Diagnosis	ICD-10-CM
I8703	Postthrombotic syndrome with ulcer and inflammation	Diagnosis	ICD-10-CM
I87031	Postthrombotic syndrome with ulcer and inflammation of right lower extremity	Diagnosis	ICD-10-CM
I87032	Postthrombotic syndrome with ulcer and inflammation of left lower extremity	Diagnosis	ICD-10-CM
I87033	Postthrombotic syndrome with ulcer and inflammation of bilateral lower extremity	Diagnosis	ICD-10-CM
I87039	Postthrombotic syndrome with ulcer and inflammation of unspecified lower extremity	Diagnosis	ICD-10-CM
I8709	Postthrombotic syndrome with other complications	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I87091	Postthrombotic syndrome with other complications of right lower extremity	Diagnosis	ICD-10-CM
I87092	Postthrombotic syndrome with other complications of left lower extremity	Diagnosis	ICD-10-CM
I87093	Postthrombotic syndrome with other complications of bilateral lower extremity	Diagnosis	ICD-10-CM
I87099	Postthrombotic syndrome with other complications of unspecified lower extremity	Diagnosis	ICD-10-CM
Endocrine disorder: Diabetes mellitus			
E0800	Diabetes mellitus due to underlying condition with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)	Diagnosis	ICD-10-CM
E0801	Diabetes mellitus due to underlying condition with hyperosmolarity with coma	Diagnosis	ICD-10-CM
E0810	Diabetes mellitus due to underlying condition with ketoacidosis without coma	Diagnosis	ICD-10-CM
E0811	Diabetes mellitus due to underlying condition with ketoacidosis with coma	Diagnosis	ICD-10-CM
E0821	Diabetes mellitus due to underlying condition with diabetic nephropathy	Diagnosis	ICD-10-CM
E0822	Diabetes mellitus due to underlying condition with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E0829	Diabetes mellitus due to underlying condition with other diabetic kidney complication	Diagnosis	ICD-10-CM
E08311	Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E08319	Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E08321	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E083211	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E083212	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E083213	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E083219	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E08329	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E083291	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E083292	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E083293	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E083299	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E08331	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E083311	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E083312	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E083313	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E083319	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E08339	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Pre-existing or At-risk Medical Conditions

Code	Description	Code Category	Code Type
E083391	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E083392	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E083393	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E083399	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E08341	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E083411	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E083412	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E083413	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E083419	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E08349	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E083491	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E083492	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E083493	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E083499	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E08351	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E083511	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E083512	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E083513	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E083519	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E083521	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye	Diagnosis	ICD-10-CM
E083522	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye	Diagnosis	ICD-10-CM
E083523	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral	Diagnosis	ICD-10-CM
E083529	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E083531	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E083532	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye	Diagnosis	ICD-10-CM
E083533	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral	Diagnosis	ICD-10-CM
E083539	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E083541	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye	Diagnosis	ICD-10-CM
E083542	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye	Diagnosis	ICD-10-CM
E083543	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral	Diagnosis	ICD-10-CM
E083549	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye	Diagnosis	ICD-10-CM
E083551	Diabetes mellitus due to underlying condition with stable proliferative diabetic retinopathy, right eye	Diagnosis	ICD-10-CM
E083552	Diabetes mellitus due to underlying condition with stable proliferative diabetic retinopathy, left eye	Diagnosis	ICD-10-CM
E083553	Diabetes mellitus due to underlying condition with stable proliferative diabetic retinopathy, bilateral	Diagnosis	ICD-10-CM
E083559	Diabetes mellitus due to underlying condition with stable proliferative diabetic retinopathy, unspecified eye	Diagnosis	ICD-10-CM
E08359	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E083591	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E083592	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E083593	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E083599	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E0836	Diabetes mellitus due to underlying condition with diabetic cataract	Diagnosis	ICD-10-CM
E0837X1	Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, right eye	Diagnosis	ICD-10-CM
E0837X2	Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, left eye	Diagnosis	ICD-10-CM
E0837X3	Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, bilateral	Diagnosis	ICD-10-CM
E0837X9	Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, unspecified eye	Diagnosis	ICD-10-CM
E0839	Diabetes mellitus due to underlying condition with other diabetic ophthalmic complication	Diagnosis	ICD-10-CM
E0840	Diabetes mellitus due to underlying condition with diabetic neuropathy, unspecified	Diagnosis	ICD-10-CM
E0841	Diabetes mellitus due to underlying condition with diabetic mononeuropathy	Diagnosis	ICD-10-CM
E0842	Diabetes mellitus due to underlying condition with diabetic polyneuropathy	Diagnosis	ICD-10-CM
E0843	Diabetes mellitus due to underlying condition with diabetic autonomic (poly)neuropathy	Diagnosis	ICD-10-CM
E0844	Diabetes mellitus due to underlying condition with diabetic amyotrophy	Diagnosis	ICD-10-CM
E0849	Diabetes mellitus due to underlying condition with other diabetic neurological complication	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E0851	Diabetes mellitus due to underlying condition with diabetic peripheral angiopathy without gangrene	Diagnosis	ICD-10-CM
E0852	Diabetes mellitus due to underlying condition with diabetic peripheral angiopathy with gangrene	Diagnosis	ICD-10-CM
E0859	Diabetes mellitus due to underlying condition with other circulatory complications	Diagnosis	ICD-10-CM
E08610	Diabetes mellitus due to underlying condition with diabetic neuropathic arthropathy	Diagnosis	ICD-10-CM
E08618	Diabetes mellitus due to underlying condition with other diabetic arthropathy	Diagnosis	ICD-10-CM
E08620	Diabetes mellitus due to underlying condition with diabetic dermatitis	Diagnosis	ICD-10-CM
E08621	Diabetes mellitus due to underlying condition with foot ulcer	Diagnosis	ICD-10-CM
E08622	Diabetes mellitus due to underlying condition with other skin ulcer	Diagnosis	ICD-10-CM
E08628	Diabetes mellitus due to underlying condition with other skin complications	Diagnosis	ICD-10-CM
E08630	Diabetes mellitus due to underlying condition with periodontal disease	Diagnosis	ICD-10-CM
E08638	Diabetes mellitus due to underlying condition with other oral complications	Diagnosis	ICD-10-CM
E08641	Diabetes mellitus due to underlying condition with hypoglycemia with coma	Diagnosis	ICD-10-CM
E08649	Diabetes mellitus due to underlying condition with hypoglycemia without coma	Diagnosis	ICD-10-CM
E0865	Diabetes mellitus due to underlying condition with hyperglycemia	Diagnosis	ICD-10-CM
E0869	Diabetes mellitus due to underlying condition with other specified complication	Diagnosis	ICD-10-CM
E088	Diabetes mellitus due to underlying condition with unspecified complications	Diagnosis	ICD-10-CM
E089	Diabetes mellitus due to underlying condition without complications	Diagnosis	ICD-10-CM
E0900	Drug or chemical induced diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)	Diagnosis	ICD-10-CM
E0901	Drug or chemical induced diabetes mellitus with hyperosmolarity with coma	Diagnosis	ICD-10-CM
E0910	Drug or chemical induced diabetes mellitus with ketoacidosis without coma	Diagnosis	ICD-10-CM
E0911	Drug or chemical induced diabetes mellitus with ketoacidosis with coma	Diagnosis	ICD-10-CM
E0921	Drug or chemical induced diabetes mellitus with diabetic nephropathy	Diagnosis	ICD-10-CM
E0922	Drug or chemical induced diabetes mellitus with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E0929	Drug or chemical induced diabetes mellitus with other diabetic kidney complication	Diagnosis	ICD-10-CM
E09311	Drug or chemical induced diabetes mellitus with unspecified diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E09319	Drug or chemical induced diabetes mellitus with unspecified diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E09321	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E093211	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E093212	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E093213	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E093219	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E09329	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E093291	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E093292	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E093293	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E093299	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E09331	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E093311	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E093312	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E093313	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E093319	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E09339	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E093391	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E093392	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E093393	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E093399	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E09341	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E093411	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E093412	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E093413	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E093419	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E09349	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E093491	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E093492	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E093493	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E093499	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E09351	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E093511	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E093512	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E093513	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E093519	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E093521	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye	Diagnosis	ICD-10-CM
E093522	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E093523	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral	Diagnosis	ICD-10-CM
E093529	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E093531	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye	Diagnosis	ICD-10-CM
E093532	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye	Diagnosis	ICD-10-CM
E093533	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral	Diagnosis	ICD-10-CM
E093539	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E093541	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye	Diagnosis	ICD-10-CM
E093542	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye	Diagnosis	ICD-10-CM
E093543	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral	Diagnosis	ICD-10-CM
E093549	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye	Diagnosis	ICD-10-CM
E093551	Drug or chemical induced diabetes mellitus with stable proliferative diabetic retinopathy, right eye	Diagnosis	ICD-10-CM
E093552	Drug or chemical induced diabetes mellitus with stable proliferative diabetic retinopathy, left eye	Diagnosis	ICD-10-CM
E093553	Drug or chemical induced diabetes mellitus with stable proliferative diabetic retinopathy, bilateral	Diagnosis	ICD-10-CM
E093559	Drug or chemical induced diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye	Diagnosis	ICD-10-CM
E09359	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E093591	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E093592	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E093593	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E093599	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E0936	Drug or chemical induced diabetes mellitus with diabetic cataract	Diagnosis	ICD-10-CM
E0937X1	Drug or chemical induced diabetes mellitus with diabetic macular edema, resolved following treatment, right eye	Diagnosis	ICD-10-CM
E0937X2	Drug or chemical induced diabetes mellitus with diabetic macular edema, resolved following treatment, left eye	Diagnosis	ICD-10-CM
E0937X3	Drug or chemical induced diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral	Diagnosis	ICD-10-CM
E0937X9	Drug or chemical induced diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye	Diagnosis	ICD-10-CM
E0939	Drug or chemical induced diabetes mellitus with other diabetic ophthalmic complication	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E0940	Drug or chemical induced diabetes mellitus with neurological complications with diabetic neuropathy, unspecified	Diagnosis	ICD-10-CM
E0941	Drug or chemical induced diabetes mellitus with neurological complications with diabetic mononeuropathy	Diagnosis	ICD-10-CM
E0942	Drug or chemical induced diabetes mellitus with neurological complications with diabetic polyneuropathy	Diagnosis	ICD-10-CM
E0943	Drug or chemical induced diabetes mellitus with neurological complications with diabetic autonomic (poly)neuropathy	Diagnosis	ICD-10-CM
E0944	Drug or chemical induced diabetes mellitus with neurological complications with diabetic amyotrophy	Diagnosis	ICD-10-CM
E0949	Drug or chemical induced diabetes mellitus with neurological complications with other diabetic neurological complication	Diagnosis	ICD-10-CM
E0951	Drug or chemical induced diabetes mellitus with diabetic peripheral angiopathy without gangrene	Diagnosis	ICD-10-CM
E0952	Drug or chemical induced diabetes mellitus with diabetic peripheral angiopathy with gangrene	Diagnosis	ICD-10-CM
E0959	Drug or chemical induced diabetes mellitus with other circulatory complications	Diagnosis	ICD-10-CM
E09610	Drug or chemical induced diabetes mellitus with diabetic neuropathic arthropathy	Diagnosis	ICD-10-CM
E09618	Drug or chemical induced diabetes mellitus with other diabetic arthropathy	Diagnosis	ICD-10-CM
E09620	Drug or chemical induced diabetes mellitus with diabetic dermatitis	Diagnosis	ICD-10-CM
E09621	Drug or chemical induced diabetes mellitus with foot ulcer	Diagnosis	ICD-10-CM
E09622	Drug or chemical induced diabetes mellitus with other skin ulcer	Diagnosis	ICD-10-CM
E09628	Drug or chemical induced diabetes mellitus with other skin complications	Diagnosis	ICD-10-CM
E09630	Drug or chemical induced diabetes mellitus with periodontal disease	Diagnosis	ICD-10-CM
E09638	Drug or chemical induced diabetes mellitus with other oral complications	Diagnosis	ICD-10-CM
E09641	Drug or chemical induced diabetes mellitus with hypoglycemia with coma	Diagnosis	ICD-10-CM
E09649	Drug or chemical induced diabetes mellitus with hypoglycemia without coma	Diagnosis	ICD-10-CM
E0965	Drug or chemical induced diabetes mellitus with hyperglycemia	Diagnosis	ICD-10-CM
E0969	Drug or chemical induced diabetes mellitus with other specified complication	Diagnosis	ICD-10-CM
E098	Drug or chemical induced diabetes mellitus with unspecified complications	Diagnosis	ICD-10-CM
E099	Drug or chemical induced diabetes mellitus without complications	Diagnosis	ICD-10-CM
E1010	Type 1 diabetes mellitus with ketoacidosis without coma	Diagnosis	ICD-10-CM
E1011	Type 1 diabetes mellitus with ketoacidosis with coma	Diagnosis	ICD-10-CM
E1021	Type 1 diabetes mellitus with diabetic nephropathy	Diagnosis	ICD-10-CM
E1022	Type 1 diabetes mellitus with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E1029	Type 1 diabetes mellitus with other diabetic kidney complication	Diagnosis	ICD-10-CM
E10311	Type 1 diabetes mellitus with unspecified diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E10319	Type 1 diabetes mellitus with unspecified diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E10321	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E103211	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E103212	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E103213	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E103219	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E10329	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E103291	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E103292	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E103293	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E103299	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E10331	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E103311	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E103312	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E103313	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E103319	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E10339	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E103391	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E103392	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E103393	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E103399	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E10341	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E103411	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E103412	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E103413	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E103419	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E10349	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E103491	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E103492	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E103493	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E103499	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E10351	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E103511	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E103512	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E103513	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E103519	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E10359	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E1036	Type 1 diabetes mellitus with diabetic cataract	Diagnosis	ICD-10-CM
E1037X1	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, right eye	Diagnosis	ICD-10-CM
E1037X2	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, left eye	Diagnosis	ICD-10-CM
E1037X3	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E1037X9	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye	Diagnosis	ICD-10-CM
E1039	Type 1 diabetes mellitus with other diabetic ophthalmic complication	Diagnosis	ICD-10-CM
E1040	Type 1 diabetes mellitus with diabetic neuropathy, unspecified	Diagnosis	ICD-10-CM
E1041	Type 1 diabetes mellitus with diabetic mononeuropathy	Diagnosis	ICD-10-CM
E1042	Type 1 diabetes mellitus with diabetic polyneuropathy	Diagnosis	ICD-10-CM
E1043	Type 1 diabetes mellitus with diabetic autonomic (poly)neuropathy	Diagnosis	ICD-10-CM
E1044	Type 1 diabetes mellitus with diabetic amyotrophy	Diagnosis	ICD-10-CM
E1049	Type 1 diabetes mellitus with other diabetic neurological complication	Diagnosis	ICD-10-CM
E1051	Type 1 diabetes mellitus with diabetic peripheral angiopathy without gangrene	Diagnosis	ICD-10-CM
E1052	Type 1 diabetes mellitus with diabetic peripheral angiopathy with gangrene	Diagnosis	ICD-10-CM
E1059	Type 1 diabetes mellitus with other circulatory complications	Diagnosis	ICD-10-CM
E10610	Type 1 diabetes mellitus with diabetic neuropathic arthropathy	Diagnosis	ICD-10-CM
E10618	Type 1 diabetes mellitus with other diabetic arthropathy	Diagnosis	ICD-10-CM
E10620	Type 1 diabetes mellitus with diabetic dermatitis	Diagnosis	ICD-10-CM
E10621	Type 1 diabetes mellitus with foot ulcer	Diagnosis	ICD-10-CM
E10622	Type 1 diabetes mellitus with other skin ulcer	Diagnosis	ICD-10-CM
E10628	Type 1 diabetes mellitus with other skin complications	Diagnosis	ICD-10-CM
E10630	Type 1 diabetes mellitus with periodontal disease	Diagnosis	ICD-10-CM
E10638	Type 1 diabetes mellitus with other oral complications	Diagnosis	ICD-10-CM
E10641	Type 1 diabetes mellitus with hypoglycemia with coma	Diagnosis	ICD-10-CM
E10649	Type 1 diabetes mellitus with hypoglycemia without coma	Diagnosis	ICD-10-CM
E1065	Type 1 diabetes mellitus with hyperglycemia	Diagnosis	ICD-10-CM
E1069	Type 1 diabetes mellitus with other specified complication	Diagnosis	ICD-10-CM
E108	Type 1 diabetes mellitus with unspecified complications	Diagnosis	ICD-10-CM
E109	Type 1 diabetes mellitus without complications	Diagnosis	ICD-10-CM
E1100	Type 2 diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)	Diagnosis	ICD-10-CM
E1101	Type 2 diabetes mellitus with hyperosmolarity with coma	Diagnosis	ICD-10-CM
E1110	Type 2 diabetes mellitus with ketoacidosis without coma	Diagnosis	ICD-10-CM
E1111	Type 2 diabetes mellitus with ketoacidosis with coma	Diagnosis	ICD-10-CM
E1121	Type 2 diabetes mellitus with diabetic nephropathy	Diagnosis	ICD-10-CM
E1122	Type 2 diabetes mellitus with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E1129	Type 2 diabetes mellitus with other diabetic kidney complication	Diagnosis	ICD-10-CM
E11311	Type 2 diabetes mellitus with unspecified diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E11319	Type 2 diabetes mellitus with unspecified diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E11321	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E113211	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E113212	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E113213	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E113219	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E11329	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E113291	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E113292	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E113293	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E113299	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E11331	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E113311	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E113312	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E113313	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E113319	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E11339	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E113391	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E113392	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E113393	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E113399	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E11341	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E113411	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E113412	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E113413	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E113419	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E11349	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E113491	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E113492	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E113493	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E113499	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E11351	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E113511	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E113512	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E113513	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E113519	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E113521	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E113522	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye	Diagnosis	ICD-10-CM
E113523	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral	Diagnosis	ICD-10-CM
E113529	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E113531	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye	Diagnosis	ICD-10-CM
E113532	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye	Diagnosis	ICD-10-CM
E113533	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral	Diagnosis	ICD-10-CM
E113539	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E113541	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye	Diagnosis	ICD-10-CM
E113542	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye	Diagnosis	ICD-10-CM
E113543	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral	Diagnosis	ICD-10-CM
E113549	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye	Diagnosis	ICD-10-CM
E113551	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, right eye	Diagnosis	ICD-10-CM
E113552	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, left eye	Diagnosis	ICD-10-CM
E113553	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, bilateral	Diagnosis	ICD-10-CM
E113559	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye	Diagnosis	ICD-10-CM
E11359	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E113591	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E113592	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E113593	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E113599	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E1136	Type 2 diabetes mellitus with diabetic cataract	Diagnosis	ICD-10-CM
E1137X1	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, right eye	Diagnosis	ICD-10-CM
E1137X2	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, left eye	Diagnosis	ICD-10-CM
E1137X3	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral	Diagnosis	ICD-10-CM
E1137X9	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye	Diagnosis	ICD-10-CM
E1139	Type 2 diabetes mellitus with other diabetic ophthalmic complication	Diagnosis	ICD-10-CM
E1140	Type 2 diabetes mellitus with diabetic neuropathy, unspecified	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E1141	Type 2 diabetes mellitus with diabetic mononeuropathy	Diagnosis	ICD-10-CM
E1142	Type 2 diabetes mellitus with diabetic polyneuropathy	Diagnosis	ICD-10-CM
E1143	Type 2 diabetes mellitus with diabetic autonomic (poly)neuropathy	Diagnosis	ICD-10-CM
E1144	Type 2 diabetes mellitus with diabetic amyotrophy	Diagnosis	ICD-10-CM
E1149	Type 2 diabetes mellitus with other diabetic neurological complication	Diagnosis	ICD-10-CM
E1151	Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene	Diagnosis	ICD-10-CM
E1152	Type 2 diabetes mellitus with diabetic peripheral angiopathy with gangrene	Diagnosis	ICD-10-CM
E1159	Type 2 diabetes mellitus with other circulatory complications	Diagnosis	ICD-10-CM
E11610	Type 2 diabetes mellitus with diabetic neuropathic arthropathy	Diagnosis	ICD-10-CM
E11618	Type 2 diabetes mellitus with other diabetic arthropathy	Diagnosis	ICD-10-CM
E11620	Type 2 diabetes mellitus with diabetic dermatitis	Diagnosis	ICD-10-CM
E11621	Type 2 diabetes mellitus with foot ulcer	Diagnosis	ICD-10-CM
E11622	Type 2 diabetes mellitus with other skin ulcer	Diagnosis	ICD-10-CM
E11628	Type 2 diabetes mellitus with other skin complications	Diagnosis	ICD-10-CM
E11630	Type 2 diabetes mellitus with periodontal disease	Diagnosis	ICD-10-CM
E11638	Type 2 diabetes mellitus with other oral complications	Diagnosis	ICD-10-CM
E11641	Type 2 diabetes mellitus with hypoglycemia with coma	Diagnosis	ICD-10-CM
E11649	Type 2 diabetes mellitus with hypoglycemia without coma	Diagnosis	ICD-10-CM
E1165	Type 2 diabetes mellitus with hyperglycemia	Diagnosis	ICD-10-CM
E1169	Type 2 diabetes mellitus with other specified complication	Diagnosis	ICD-10-CM
E118	Type 2 diabetes mellitus with unspecified complications	Diagnosis	ICD-10-CM
E119	Type 2 diabetes mellitus without complications	Diagnosis	ICD-10-CM
E1300	Other specified diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)	Diagnosis	ICD-10-CM
E1301	Other specified diabetes mellitus with hyperosmolarity with coma	Diagnosis	ICD-10-CM
E1310	Other specified diabetes mellitus with ketoacidosis without coma	Diagnosis	ICD-10-CM
E1311	Other specified diabetes mellitus with ketoacidosis with coma	Diagnosis	ICD-10-CM
E1321	Other specified diabetes mellitus with diabetic nephropathy	Diagnosis	ICD-10-CM
E1322	Other specified diabetes mellitus with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E1329	Other specified diabetes mellitus with other diabetic kidney complication	Diagnosis	ICD-10-CM
E13311	Other specified diabetes mellitus with unspecified diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E13319	Other specified diabetes mellitus with unspecified diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E13321	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E133211	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E133212	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E133213	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E133219	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E13329	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E133291	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E133292	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E133293	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E133299	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E13331	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E133311	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E133312	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E133313	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E133319	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E13339	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E133391	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E133392	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E133393	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E133399	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E13341	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E133411	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E133412	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E133413	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E133419	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E13349	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E133491	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E133492	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E133493	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E133499	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E13351	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E133511	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E133512	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E133513	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E133519	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E133521	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye	Diagnosis	ICD-10-CM
E133522	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye	Diagnosis	ICD-10-CM
E133523	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E133529	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E133531	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye	Diagnosis	ICD-10-CM
E133532	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye	Diagnosis	ICD-10-CM
E133533	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral	Diagnosis	ICD-10-CM
E133539	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E133541	Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye	Diagnosis	ICD-10-CM
E133542	Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye	Diagnosis	ICD-10-CM
E133543	Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral	Diagnosis	ICD-10-CM
E133549	Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye	Diagnosis	ICD-10-CM
E133551	Other specified diabetes mellitus with stable proliferative diabetic retinopathy, right eye	Diagnosis	ICD-10-CM
E133552	Other specified diabetes mellitus with stable proliferative diabetic retinopathy, left eye	Diagnosis	ICD-10-CM
E133553	Other specified diabetes mellitus with stable proliferative diabetic retinopathy, bilateral	Diagnosis	ICD-10-CM
E133559	Other specified diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye	Diagnosis	ICD-10-CM
E13359	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E1336	Other specified diabetes mellitus with diabetic cataract	Diagnosis	ICD-10-CM
E1339	Other specified diabetes mellitus with other diabetic ophthalmic complication	Diagnosis	ICD-10-CM
E1340	Other specified diabetes mellitus with diabetic neuropathy, unspecified	Diagnosis	ICD-10-CM
E1341	Other specified diabetes mellitus with diabetic mononeuropathy	Diagnosis	ICD-10-CM
E1342	Other specified diabetes mellitus with diabetic polyneuropathy	Diagnosis	ICD-10-CM
E1343	Other specified diabetes mellitus with diabetic autonomic (poly)neuropathy	Diagnosis	ICD-10-CM
E1344	Other specified diabetes mellitus with diabetic amyotrophy	Diagnosis	ICD-10-CM
E1349	Other specified diabetes mellitus with other diabetic neurological complication	Diagnosis	ICD-10-CM
E1351	Other specified diabetes mellitus with diabetic peripheral angiopathy without gangrene	Diagnosis	ICD-10-CM
E1352	Other specified diabetes mellitus with diabetic peripheral angiopathy with gangrene	Diagnosis	ICD-10-CM
E1359	Other specified diabetes mellitus with other circulatory complications	Diagnosis	ICD-10-CM
E13610	Other specified diabetes mellitus with diabetic neuropathic arthropathy	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E13618	Other specified diabetes mellitus with other diabetic arthropathy	Diagnosis	ICD-10-CM
E13620	Other specified diabetes mellitus with diabetic dermatitis	Diagnosis	ICD-10-CM
E13621	Other specified diabetes mellitus with foot ulcer	Diagnosis	ICD-10-CM
E13622	Other specified diabetes mellitus with other skin ulcer	Diagnosis	ICD-10-CM
E13628	Other specified diabetes mellitus with other skin complications	Diagnosis	ICD-10-CM
E13630	Other specified diabetes mellitus with periodontal disease	Diagnosis	ICD-10-CM
E13638	Other specified diabetes mellitus with other oral complications	Diagnosis	ICD-10-CM
E13641	Other specified diabetes mellitus with hypoglycemia with coma	Diagnosis	ICD-10-CM
E13649	Other specified diabetes mellitus with hypoglycemia without coma	Diagnosis	ICD-10-CM
E1365	Other specified diabetes mellitus with hyperglycemia	Diagnosis	ICD-10-CM
E1369	Other specified diabetes mellitus with other specified complication	Diagnosis	ICD-10-CM
E138	Other specified diabetes mellitus with unspecified complications	Diagnosis	ICD-10-CM
E139	Other specified diabetes mellitus without complications	Diagnosis	ICD-10-CM
E080	Diabetes mellitus due to underlying condition with hyperosmolarity	Diagnosis	ICD-10-CM
E081	Diabetes mellitus due to underlying condition with ketoacidosis	Diagnosis	ICD-10-CM
E082	Diabetes mellitus due to underlying condition with kidney complications	Diagnosis	ICD-10-CM
E083	Diabetes mellitus due to underlying condition with ophthalmic complications	Diagnosis	ICD-10-CM
E0831	Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy	Diagnosis	ICD-10-CM
E0832	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E0833	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E0834	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E0835	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E08352	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment involving the macula	Diagnosis	ICD-10-CM
E08353	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment not involving the macula	Diagnosis	ICD-10-CM
E08354	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment	Diagnosis	ICD-10-CM
E08355	Diabetes mellitus due to underlying condition with stable proliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E0837	Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment	Diagnosis	ICD-10-CM
E084	Diabetes mellitus due to underlying condition with neurological complications	Diagnosis	ICD-10-CM
E085	Diabetes mellitus due to underlying condition with circulatory complications	Diagnosis	ICD-10-CM
E086	Diabetes mellitus due to underlying condition with other specified complications	Diagnosis	ICD-10-CM
E0861	Diabetes mellitus due to underlying condition with diabetic arthropathy	Diagnosis	ICD-10-CM
E0862	Diabetes mellitus due to underlying condition with skin complications	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E0863	Diabetes mellitus due to underlying condition with oral complications	Diagnosis	ICD-10-CM
E0864	Diabetes mellitus due to underlying condition with hypoglycemia	Diagnosis	ICD-10-CM
E090	Drug or chemical induced diabetes mellitus with hyperosmolarity	Diagnosis	ICD-10-CM
E091	Drug or chemical induced diabetes mellitus with ketoacidosis	Diagnosis	ICD-10-CM
E092	Drug or chemical induced diabetes mellitus with kidney complications	Diagnosis	ICD-10-CM
E093	Drug or chemical induced diabetes mellitus with ophthalmic complications	Diagnosis	ICD-10-CM
E0931	Drug or chemical induced diabetes mellitus with unspecified diabetic retinopathy	Diagnosis	ICD-10-CM
E0932	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E0933	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E0934	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E0935	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E09352	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula	Diagnosis	ICD-10-CM
E09353	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula	Diagnosis	ICD-10-CM
E09354	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment	Diagnosis	ICD-10-CM
E09355	Drug or chemical induced diabetes mellitus with stable proliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E0937	Drug or chemical induced diabetes mellitus with diabetic macular edema, resolved following treatment	Diagnosis	ICD-10-CM
E094	Drug or chemical induced diabetes mellitus with neurological complications	Diagnosis	ICD-10-CM
E095	Drug or chemical induced diabetes mellitus with circulatory complications	Diagnosis	ICD-10-CM
E096	Drug or chemical induced diabetes mellitus with other specified complications	Diagnosis	ICD-10-CM
E0961	Drug or chemical induced diabetes mellitus with diabetic arthropathy	Diagnosis	ICD-10-CM
E0962	Drug or chemical induced diabetes mellitus with skin complications	Diagnosis	ICD-10-CM
E0963	Drug or chemical induced diabetes mellitus with oral complications	Diagnosis	ICD-10-CM
E0964	Drug or chemical induced diabetes mellitus with hypoglycemia	Diagnosis	ICD-10-CM
E101	Type 1 diabetes mellitus with ketoacidosis	Diagnosis	ICD-10-CM
E102	Type 1 diabetes mellitus with kidney complications	Diagnosis	ICD-10-CM
E103	Type 1 diabetes mellitus with ophthalmic complications	Diagnosis	ICD-10-CM
E1031	Type 1 diabetes mellitus with unspecified diabetic retinopathy	Diagnosis	ICD-10-CM
E1032	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E1033	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E1034	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E1035	Type 1 diabetes mellitus with proliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E10352	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E103521	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye	Diagnosis	ICD-10-CM
E103522	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye	Diagnosis	ICD-10-CM
E103523	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral	Diagnosis	ICD-10-CM
E103529	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E10353	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula	Diagnosis	ICD-10-CM
E103531	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye	Diagnosis	ICD-10-CM
E103532	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye	Diagnosis	ICD-10-CM
E103533	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral	Diagnosis	ICD-10-CM
E103539	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E10354	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment	Diagnosis	ICD-10-CM
E103541	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye	Diagnosis	ICD-10-CM
E103542	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye	Diagnosis	ICD-10-CM
E103543	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral	Diagnosis	ICD-10-CM
E103549	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye	Diagnosis	ICD-10-CM
E10355	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E103551	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, right eye	Diagnosis	ICD-10-CM
E103552	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, left eye	Diagnosis	ICD-10-CM
E103553	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, bilateral	Diagnosis	ICD-10-CM
E103559	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye	Diagnosis	ICD-10-CM
E103591	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E103592	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E103593	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E103599	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E1037	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment	Diagnosis	ICD-10-CM
E104	Type 1 diabetes mellitus with neurological complications	Diagnosis	ICD-10-CM
E105	Type 1 diabetes mellitus with circulatory complications	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E106	Type 1 diabetes mellitus with other specified complications	Diagnosis	ICD-10-CM
E1061	Type 1 diabetes mellitus with diabetic arthropathy	Diagnosis	ICD-10-CM
E1062	Type 1 diabetes mellitus with skin complications	Diagnosis	ICD-10-CM
E1063	Type 1 diabetes mellitus with oral complications	Diagnosis	ICD-10-CM
E1064	Type 1 diabetes mellitus with hypoglycemia	Diagnosis	ICD-10-CM
E110	Type 2 diabetes mellitus with hyperosmolarity	Diagnosis	ICD-10-CM
E111	Type 2 diabetes mellitus with ketoacidosis	Diagnosis	ICD-10-CM
E112	Type 2 diabetes mellitus with kidney complications	Diagnosis	ICD-10-CM
E113	Type 2 diabetes mellitus with ophthalmic complications	Diagnosis	ICD-10-CM
E1131	Type 2 diabetes mellitus with unspecified diabetic retinopathy	Diagnosis	ICD-10-CM
E1132	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E1133	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E1134	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E1135	Type 2 diabetes mellitus with proliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E11352	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula	Diagnosis	ICD-10-CM
E11353	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula	Diagnosis	ICD-10-CM
E11354	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment	Diagnosis	ICD-10-CM
E11355	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E1137	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment	Diagnosis	ICD-10-CM
E114	Type 2 diabetes mellitus with neurological complications	Diagnosis	ICD-10-CM
E115	Type 2 diabetes mellitus with circulatory complications	Diagnosis	ICD-10-CM
E116	Type 2 diabetes mellitus with other specified complications	Diagnosis	ICD-10-CM
E1161	Type 2 diabetes mellitus with diabetic arthropathy	Diagnosis	ICD-10-CM
E1162	Type 2 diabetes mellitus with skin complications	Diagnosis	ICD-10-CM
E1163	Type 2 diabetes mellitus with oral complications	Diagnosis	ICD-10-CM
E1164	Type 2 diabetes mellitus with hypoglycemia	Diagnosis	ICD-10-CM
E130	Other specified diabetes mellitus with hyperosmolarity	Diagnosis	ICD-10-CM
E131	Other specified diabetes mellitus with ketoacidosis	Diagnosis	ICD-10-CM
E132	Other specified diabetes mellitus with kidney complications	Diagnosis	ICD-10-CM
E133	Other specified diabetes mellitus with ophthalmic complications	Diagnosis	ICD-10-CM
E1331	Other specified diabetes mellitus with unspecified diabetic retinopathy	Diagnosis	ICD-10-CM
E1332	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E1333	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E1334	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E1335	Other specified diabetes mellitus with proliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E13352	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula	Diagnosis	ICD-10-CM
E13353	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula	Diagnosis	ICD-10-CM
E13354	Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment	Diagnosis	ICD-10-CM
E13355	Other specified diabetes mellitus with stable proliferative diabetic retinopathy	Diagnosis	ICD-10-CM
E133591	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E133592	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E133593	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E133599	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E1337	Other specified diabetes mellitus with diabetic macular edema, resolved following treatment	Diagnosis	ICD-10-CM
E1337X1	Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, right eye	Diagnosis	ICD-10-CM
E1337X2	Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, left eye	Diagnosis	ICD-10-CM
E1337X3	Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral	Diagnosis	ICD-10-CM
E1337X9	Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye	Diagnosis	ICD-10-CM
E134	Other specified diabetes mellitus with neurological complications	Diagnosis	ICD-10-CM
E135	Other specified diabetes mellitus with circulatory complications	Diagnosis	ICD-10-CM
E136	Other specified diabetes mellitus with other specified complications	Diagnosis	ICD-10-CM
E1361	Other specified diabetes mellitus with diabetic arthropathy	Diagnosis	ICD-10-CM
E1362	Other specified diabetes mellitus with skin complications	Diagnosis	ICD-10-CM
E1363	Other specified diabetes mellitus with oral complications	Diagnosis	ICD-10-CM
E1364	Other specified diabetes mellitus with hypoglycemia	Diagnosis	ICD-10-CM
O2402	Pre-existing type 1 diabetes mellitus, in childbirth	Diagnosis	ICD-10-CM
O2401	Pre-existing type 1 diabetes mellitus, in pregnancy	Diagnosis	ICD-10-CM
O240	Pre-existing type 1 diabetes mellitus, in pregnancy, childbirth and the puerperium	Diagnosis	ICD-10-CM
O24011	Pre-existing type 1 diabetes mellitus, in pregnancy, first trimester	Diagnosis	ICD-10-CM
O24012	Pre-existing type 1 diabetes mellitus, in pregnancy, second trimester	Diagnosis	ICD-10-CM
O24013	Pre-existing type 1 diabetes mellitus, in pregnancy, third trimester	Diagnosis	ICD-10-CM
O24019	Pre-existing type 1 diabetes mellitus, in pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O2403	Pre-existing type 1 diabetes mellitus, in the puerperium	Diagnosis	ICD-10-CM
O2432	Unspecified pre-existing diabetes mellitus in childbirth	Diagnosis	ICD-10-CM
O2431	Unspecified pre-existing diabetes mellitus in pregnancy	Diagnosis	ICD-10-CM
O243	Unspecified pre-existing diabetes mellitus in pregnancy, childbirth and the puerperium	Diagnosis	ICD-10-CM
O24311	Unspecified pre-existing diabetes mellitus in pregnancy, first trimester	Diagnosis	ICD-10-CM
O24312	Unspecified pre-existing diabetes mellitus in pregnancy, second trimester	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O24313	Unspecified pre-existing diabetes mellitus in pregnancy, third trimester	Diagnosis	ICD-10-CM
O24319	Unspecified pre-existing diabetes mellitus in pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O2433	Unspecified pre-existing diabetes mellitus in the puerperium	Diagnosis	ICD-10-CM
O24812	Other pre-existing diabetes mellitus in pregnancy, second trimester	Diagnosis	ICD-10-CM
O2493	Unspecified diabetes mellitus in the puerperium	Diagnosis	ICD-10-CM
O24813	Other pre-existing diabetes mellitus in pregnancy, third trimester	Diagnosis	ICD-10-CM
O24811	Other pre-existing diabetes mellitus in pregnancy, first trimester	Diagnosis	ICD-10-CM
O2491	Unspecified diabetes mellitus in pregnancy	Diagnosis	ICD-10-CM
O24819	Other pre-existing diabetes mellitus in pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O2492	Unspecified diabetes mellitus in childbirth	Diagnosis	ICD-10-CM
E08	Diabetes mellitus due to underlying condition	Diagnosis	ICD-10-CM
E09	Drug or chemical induced diabetes mellitus	Diagnosis	ICD-10-CM
O240	Pre-existing type 1 diabetes mellitus, in pregnancy, childbirth and the puerperium	Diagnosis	ICD-10-CM
O2401	Pre-existing type 1 diabetes mellitus, in pregnancy	Diagnosis	ICD-10-CM
O241	Pre-existing type 2 diabetes mellitus, in pregnancy, childbirth and the puerperium	Diagnosis	ICD-10-CM
O2411	Pre-existing type 2 diabetes mellitus, in pregnancy	Diagnosis	ICD-10-CM
O243	Unspecified pre-existing diabetes mellitus in pregnancy, childbirth and the puerperium	Diagnosis	ICD-10-CM
O2431	Unspecified pre-existing diabetes mellitus in pregnancy	Diagnosis	ICD-10-CM
O2441	Gestational diabetes mellitus in pregnancy	Diagnosis	ICD-10-CM
O2442	Gestational diabetes mellitus in childbirth	Diagnosis	ICD-10-CM
O2443	Gestational diabetes mellitus in the puerperium	Diagnosis	ICD-10-CM
O249	Unspecified diabetes mellitus in pregnancy, childbirth and the puerperium	Diagnosis	ICD-10-CM
O2491	Unspecified diabetes mellitus in pregnancy	Diagnosis	ICD-10-CM
O24011	Pre-existing type 1 diabetes mellitus, in pregnancy, first trimester	Diagnosis	ICD-10-CM
O24012	Pre-existing type 1 diabetes mellitus, in pregnancy, second trimester	Diagnosis	ICD-10-CM
O24013	Pre-existing type 1 diabetes mellitus, in pregnancy, third trimester	Diagnosis	ICD-10-CM
O24019	Pre-existing type 1 diabetes mellitus, in pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O2402	Pre-existing type 1 diabetes mellitus, in childbirth	Diagnosis	ICD-10-CM
O2403	Pre-existing type 1 diabetes mellitus, in the puerperium	Diagnosis	ICD-10-CM
O24111	Pre-existing type 2 diabetes mellitus, in pregnancy, first trimester	Diagnosis	ICD-10-CM
O24112	Pre-existing type 2 diabetes mellitus, in pregnancy, second trimester	Diagnosis	ICD-10-CM
O24113	Pre-existing type 2 diabetes mellitus, in pregnancy, third trimester	Diagnosis	ICD-10-CM
O24119	Pre-existing type 2 diabetes mellitus, in pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O2412	Pre-existing type 2 diabetes mellitus, in childbirth	Diagnosis	ICD-10-CM
O2413	Pre-existing type 2 diabetes mellitus, in the puerperium	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O24311	Unspecified pre-existing diabetes mellitus in pregnancy, first trimester	Diagnosis	ICD-10-CM
O24312	Unspecified pre-existing diabetes mellitus in pregnancy, second trimester	Diagnosis	ICD-10-CM
O24313	Unspecified pre-existing diabetes mellitus in pregnancy, third trimester	Diagnosis	ICD-10-CM
O24319	Unspecified pre-existing diabetes mellitus in pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O2432	Unspecified pre-existing diabetes mellitus in childbirth	Diagnosis	ICD-10-CM
O2433	Unspecified pre-existing diabetes mellitus in the puerperium	Diagnosis	ICD-10-CM
O24410	Gestational diabetes mellitus in pregnancy, diet controlled	Diagnosis	ICD-10-CM
O24414	Gestational diabetes mellitus in pregnancy, insulin controlled	Diagnosis	ICD-10-CM
O24415	Gestational diabetes mellitus in pregnancy, controlled by oral hypoglycemic drugs	Diagnosis	ICD-10-CM
O24419	Gestational diabetes mellitus in pregnancy, unspecified control	Diagnosis	ICD-10-CM
O24420	Gestational diabetes mellitus in childbirth, diet controlled	Diagnosis	ICD-10-CM
O24424	Gestational diabetes mellitus in childbirth, insulin controlled	Diagnosis	ICD-10-CM
O24425	Gestational diabetes mellitus in childbirth, controlled by oral hypoglycemic drugs	Diagnosis	ICD-10-CM
O24429	Gestational diabetes mellitus in childbirth, unspecified control	Diagnosis	ICD-10-CM
O24430	Gestational diabetes mellitus in the puerperium, diet controlled	Diagnosis	ICD-10-CM
O24434	Gestational diabetes mellitus in the puerperium, insulin controlled	Diagnosis	ICD-10-CM
O24435	Gestational diabetes mellitus in puerperium, controlled by oral hypoglycemic drugs	Diagnosis	ICD-10-CM
O24439	Gestational diabetes mellitus in the puerperium, unspecified control	Diagnosis	ICD-10-CM
O24811	Other pre-existing diabetes mellitus in pregnancy, first trimester	Diagnosis	ICD-10-CM
O24812	Other pre-existing diabetes mellitus in pregnancy, second trimester	Diagnosis	ICD-10-CM
O24813	Other pre-existing diabetes mellitus in pregnancy, third trimester	Diagnosis	ICD-10-CM
O24819	Other pre-existing diabetes mellitus in pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O2482	Other pre-existing diabetes mellitus in childbirth	Diagnosis	ICD-10-CM
O2483	Other pre-existing diabetes mellitus in the puerperium	Diagnosis	ICD-10-CM
O24911	Unspecified diabetes mellitus in pregnancy, first trimester	Diagnosis	ICD-10-CM
O24912	Unspecified diabetes mellitus in pregnancy, second trimester	Diagnosis	ICD-10-CM
O24913	Unspecified diabetes mellitus in pregnancy, third trimester	Diagnosis	ICD-10-CM
O24919	Unspecified diabetes mellitus in pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O2492	Unspecified diabetes mellitus in childbirth	Diagnosis	ICD-10-CM
O2493	Unspecified diabetes mellitus in the puerperium	Diagnosis	ICD-10-CM
Endocrine disorder: Obesity			
E6601	Morbid (severe) obesity due to excess calories	Diagnosis	ICD-10-CM
E6609	Other obesity due to excess calories	Diagnosis	ICD-10-CM
E661	Drug-induced obesity	Diagnosis	ICD-10-CM
E662	Morbid (severe) obesity with alveolar hypoventilation	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E668	Other obesity	Diagnosis	ICD-10-CM
E669	Obesity, unspecified	Diagnosis	ICD-10-CM
K9501	Infection due to gastric band procedure	Diagnosis	ICD-10-CM
K9509	Other complications of gastric band procedure	Diagnosis	ICD-10-CM
K9581	Infection due to other bariatric procedure	Diagnosis	ICD-10-CM
K9589	Other complications of other bariatric procedure	Diagnosis	ICD-10-CM
O99210	Obesity complicating pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O99211	Obesity complicating pregnancy, first trimester	Diagnosis	ICD-10-CM
O99212	Obesity complicating pregnancy, second trimester	Diagnosis	ICD-10-CM
O99213	Obesity complicating pregnancy, third trimester	Diagnosis	ICD-10-CM
O99214	Obesity complicating childbirth	Diagnosis	ICD-10-CM
O99215	Obesity complicating the puerperium	Diagnosis	ICD-10-CM
O99840	Bariatric surgery status complicating pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O99841	Bariatric surgery status complicating pregnancy, first trimester	Diagnosis	ICD-10-CM
O99842	Bariatric surgery status complicating pregnancy, second trimester	Diagnosis	ICD-10-CM
O99843	Bariatric surgery status complicating pregnancy, third trimester	Diagnosis	ICD-10-CM
O99844	Bariatric surgery status complicating childbirth	Diagnosis	ICD-10-CM
O99845	Bariatric surgery status complicating the puerperium	Diagnosis	ICD-10-CM
Z6830	Body mass index (BMI) 30.0-30.9, adult	Diagnosis	ICD-10-CM
Z6831	Body mass index (BMI) 31.0-31.9, adult	Diagnosis	ICD-10-CM
Z6832	Body mass index (BMI) 32.0-32.9, adult	Diagnosis	ICD-10-CM
Z6833	Body mass index (BMI) 33.0-33.9, adult	Diagnosis	ICD-10-CM
Z6834	Body mass index (BMI) 34.0-34.9, adult	Diagnosis	ICD-10-CM
Z6835	Body mass index (BMI) 35.0-35.9, adult	Diagnosis	ICD-10-CM
Z6836	Body mass index (BMI) 36.0-36.9, adult	Diagnosis	ICD-10-CM
Z6837	Body mass index (BMI) 37.0-37.9, adult	Diagnosis	ICD-10-CM
Z6838	Body mass index (BMI) 38.0-38.9, adult	Diagnosis	ICD-10-CM
Z6839	Body mass index (BMI) 39.0-39.9, adult	Diagnosis	ICD-10-CM
Z6841	Body mass index (BMI) 40.0-44.9, adult	Diagnosis	ICD-10-CM
Z6842	Body mass index (BMI) 45.0-49.9, adult	Diagnosis	ICD-10-CM
Z6843	Body mass index (BMI) 50.0-59.9, adult	Diagnosis	ICD-10-CM
Z6844	Body mass index (BMI) 60.0-69.9, adult	Diagnosis	ICD-10-CM
Z6845	Body mass index (BMI) 70 or greater, adult	Diagnosis	ICD-10-CM
0D16079	Bypass Stomach to Duodenum with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
0D1607A	Bypass Stomach to Jejunum with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D1607B	Bypass Stomach to Ileum with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D1607L	Bypass Stomach to Transverse Colon with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D160J9	Bypass Stomach to Duodenum with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0D160JA	Bypass Stomach to Jejunum with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0D160JB	Bypass Stomach to Ileum with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0D160JL	Bypass Stomach to Transverse Colon with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0D160K9	Bypass Stomach to Duodenum with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D160KA	Bypass Stomach to Jejunum with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D160KB	Bypass Stomach to Ileum with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D160KL	Bypass Stomach to Transverse Colon with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D160Z9	Bypass Stomach to Duodenum, Open Approach	Procedure	ICD-10-PCS
0D160ZA	Bypass Stomach to Jejunum, Open Approach	Procedure	ICD-10-PCS
0D160ZB	Bypass Stomach to Ileum, Open Approach	Procedure	ICD-10-PCS
0D160ZL	Bypass Stomach to Transverse Colon, Open Approach	Procedure	ICD-10-PCS
0D16479	Bypass Stomach to Duodenum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D1647A	Bypass Stomach to Jejunum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D1647B	Bypass Stomach to Ileum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D1647L	Bypass Stomach to Transverse Colon with Autologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D164J9	Bypass Stomach to Duodenum with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D164JA	Bypass Stomach to Jejunum with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D164JB	Bypass Stomach to Ileum with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D164JL	Bypass Stomach to Transverse Colon with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D164K9	Bypass Stomach to Duodenum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D164KA	Bypass Stomach to Jejunum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D164KB	Bypass Stomach to Ileum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D164KL	Bypass Stomach to Transverse Colon with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D164Z9	Bypass Stomach to Duodenum, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D164ZA	Bypass Stomach to Jejunum, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D164ZB	Bypass Stomach to Ileum, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D164ZL	Bypass Stomach to Transverse Colon, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D16879	Bypass Stomach to Duodenum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS

Appendix H. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Pre-existing or At-risk Medical Conditions

Code	Description	Code Category	Code Type
0D1687A	Bypass Stomach to Jejunum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1687B	Bypass Stomach to Ileum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1687L	Bypass Stomach to Transverse Colon with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D168J9	Bypass Stomach to Duodenum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D168JA	Bypass Stomach to Jejunum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D168JB	Bypass Stomach to Ileum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D168JL	Bypass Stomach to Transverse Colon with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D168K9	Bypass Stomach to Duodenum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D168KA	Bypass Stomach to Jejunum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D168KB	Bypass Stomach to Ileum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D168KL	Bypass Stomach to Transverse Colon with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D168Z9	Bypass Stomach to Duodenum, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D168ZA	Bypass Stomach to Jejunum, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D168ZB	Bypass Stomach to Ileum, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D168ZL	Bypass Stomach to Transverse Colon, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D19079	Bypass Duodenum to Duodenum with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D1907A	Bypass Duodenum to Jejunum with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D1907B	Bypass Duodenum to Ileum with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D190J9	Bypass Duodenum to Duodenum with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0D190JA	Bypass Duodenum to Jejunum with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0D190JB	Bypass Duodenum to Ileum with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0D190K9	Bypass Duodenum to Duodenum with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D190KA	Bypass Duodenum to Jejunum with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D190KB	Bypass Duodenum to Ileum with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D190Z9	Bypass Duodenum to Duodenum, Open Approach	Procedure	ICD-10-PCS
0D190ZA	Bypass Duodenum to Jejunum, Open Approach	Procedure	ICD-10-PCS
0D190ZB	Bypass Duodenum to Ileum, Open Approach	Procedure	ICD-10-PCS
0D19479	Bypass Duodenum to Duodenum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D1947A	Bypass Duodenum to Jejunum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D1947B	Bypass Duodenum to Ileum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D194J9	Bypass Duodenum to Duodenum with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D194JA	Bypass Duodenum to Jejunum with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
0D194JB	Bypass Duodenum to Ileum with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D194K9	Bypass Duodenum to Duodenum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D194KA	Bypass Duodenum to Jejunum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D194KB	Bypass Duodenum to Ileum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D194Z9	Bypass Duodenum to Duodenum, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D194ZA	Bypass Duodenum to Jejunum, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D194ZB	Bypass Duodenum to Ileum, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D19879	Bypass Duodenum to Duodenum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1987A	Bypass Duodenum to Jejunum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1987B	Bypass Duodenum to Ileum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D198J9	Bypass Duodenum to Duodenum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D198JA	Bypass Duodenum to Jejunum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D198JB	Bypass Duodenum to Ileum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D198K9	Bypass Duodenum to Duodenum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D198KA	Bypass Duodenum to Jejunum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D198KB	Bypass Duodenum to Ileum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D198Z9	Bypass Duodenum to Duodenum, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D198ZA	Bypass Duodenum to Jejunum, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D198ZB	Bypass Duodenum to Ileum, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1A07A	Bypass Jejunum to Jejunum with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D1A07B	Bypass Jejunum to Ileum with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D1A0JA	Bypass Jejunum to Jejunum with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0D1A0JB	Bypass Jejunum to Ileum with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0D1A0KA	Bypass Jejunum to Jejunum with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D1A0KB	Bypass Jejunum to Ileum with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D1A0ZA	Bypass Jejunum to Jejunum, Open Approach	Procedure	ICD-10-PCS
0D1A0ZB	Bypass Jejunum to Ileum, Open Approach	Procedure	ICD-10-PCS
0D1A47A	Bypass Jejunum to Jejunum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D1A47B	Bypass Jejunum to Ileum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D1A4JA	Bypass Jejunum to Jejunum with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D1A4JB	Bypass Jejunum to Ileum with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D1A4KA	Bypass Jejunum to Jejunum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D1A4KB	Bypass Jejunum to Ileum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
0D1A4ZA	Bypass Jejunum to Jejunum, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D1A4ZB	Bypass Jejunum to Ileum, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D1A87A	Bypass Jejunum to Jejunum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1A87B	Bypass Jejunum to Ileum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1A8JA	Bypass Jejunum to Jejunum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1A8JB	Bypass Jejunum to Ileum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1A8KA	Bypass Jejunum to Jejunum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1A8KB	Bypass Jejunum to Ileum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1A8ZA	Bypass Jejunum to Jejunum, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1A8ZB	Bypass Jejunum to Ileum, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1B07B	Bypass Ileum to Ileum with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D1B0JB	Bypass Ileum to Ileum with Synthetic Substitute, Open Approach	Procedure	ICD-10-PCS
0D1B0KB	Bypass Ileum to Ileum with Nonautologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
0D1B0ZB	Bypass Ileum to Ileum, Open Approach	Procedure	ICD-10-PCS
0D1B47B	Bypass Ileum to Ileum with Autologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D1B4JB	Bypass Ileum to Ileum with Synthetic Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D1B4KB	Bypass Ileum to Ileum with Nonautologous Tissue Substitute, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D1B4ZB	Bypass Ileum to Ileum, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS
0D1B87B	Bypass Ileum to Ileum with Autologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1B8JB	Bypass Ileum to Ileum with Synthetic Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1B8KB	Bypass Ileum to Ileum with Nonautologous Tissue Substitute, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1B8ZB	Bypass Ileum to Ileum, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0D1B8ZH	Bypass Ileum to Cecum, Via Natural or Artificial Opening Endoscopic	Procedure	ICD-10-PCS
0DB60Z3	Excision of Stomach, Open Approach, Vertical	Procedure	ICD-10-PCS
0DB60ZZ	Excision of Stomach, Open Approach	Procedure	ICD-10-PCS
0DB63Z3	Excision of Stomach, Percutaneous Approach, Vertical	Procedure	ICD-10-PCS
0DB63ZZ	Excision of Stomach, Percutaneous Approach	Procedure	ICD-10-PCS
0DB67Z3	Excision of Stomach, Via Natural or Artificial Opening, Vertical	Procedure	ICD-10-PCS
0DB67ZZ	Excision of Stomach, Via Natural or Artificial Opening	Procedure	ICD-10-PCS
0DB68Z3	Excision of Stomach, Via Natural or Artificial Opening Endoscopic, Vertical	Procedure	ICD-10-PCS
0DB80ZZ	Excision of Small Intestine, Open Approach	Procedure	ICD-10-PCS
0DBB0ZZ	Excision of Ileum, Open Approach	Procedure	ICD-10-PCS
0DV64CZ	Restriction of Stomach with Extraluminal Device, Percutaneous Endoscopic Approach	Procedure	ICD-10-PCS

Code	Description	Code Category	Code Type
0F190Z3	Bypass Common Bile Duct to Duodenum, Open Approach	Procedure	ICD-10-PCS
0TRB07Z	Replacement of Bladder with Autologous Tissue Substitute, Open Approach	Procedure	ICD-10-PCS
43645	Laparoscopy, surgical, gastric restrictive procedure; with gastric bypass and small intestine reconstruction to limit absorption	Procedure	CPT-4
43644	Laparoscopy, surgical, gastric restrictive procedure; with gastric bypass and Roux-en-Y gastroenterostomy (roux limb 150 cm or less)	Procedure	CPT-4
43770	Laparoscopy, surgical, gastric restrictive procedure; placement of adjustable gastric restrictive device (eg, gastric band and subcutaneous port components)	Procedure	CPT-4
43842	Gastric restrictive procedure, without gastric bypass, for morbid obesity; vertical-banded gastroplasty	Procedure	CPT-4
43843	Gastric restrictive procedure, without gastric bypass, for morbid obesity; other than vertical-banded gastroplasty	Procedure	CPT-4
43847	Gastric restrictive procedure, with gastric bypass for morbid obesity; with small intestine reconstruction to limit absorption	Procedure	CPT-4
43846	Gastric restrictive procedure, with gastric bypass for morbid obesity; with short limb (150 cm or less) Roux-en-Y gastroenterostomy	Procedure	CPT-4
43845	Gastric restrictive procedure with partial gastrectomy, pylorus-preserving duodenoileostomy and ileoileostomy (50 to 100 cm common channel) to limit absorption (biliopancreatic diversion with duodenal switch)	Procedure	CPT-4
Z9884	Bariatric surgery status	Diagnosis	ICD-10-CM
Hypertension			
H35031	Hypertensive retinopathy, right eye	Diagnosis	ICD-10-CM
H35032	Hypertensive retinopathy, left eye	Diagnosis	ICD-10-CM
H35033	Hypertensive retinopathy, bilateral	Diagnosis	ICD-10-CM
H35039	Hypertensive retinopathy, unspecified eye	Diagnosis	ICD-10-CM
I10	Essential (primary) hypertension	Diagnosis	ICD-10-CM
I110	Hypertensive heart disease with heart failure	Diagnosis	ICD-10-CM
I119	Hypertensive heart disease without heart failure	Diagnosis	ICD-10-CM
I120	Hypertensive chronic kidney disease with stage 5 chronic kidney disease or end stage renal disease	Diagnosis	ICD-10-CM
I129	Hypertensive chronic kidney disease with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease	Diagnosis	ICD-10-CM
I130	Hypertensive heart and chronic kidney disease with heart failure and stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease	Diagnosis	ICD-10-CM
I131	Hypertensive heart and chronic kidney disease without heart failure	Diagnosis	ICD-10-CM
I1310	Hypertensive heart and chronic kidney disease without heart failure, with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease	Diagnosis	ICD-10-CM
I1311	Hypertensive heart and chronic kidney disease without heart failure, with stage 5 chronic kidney disease, or end stage renal disease	Diagnosis	ICD-10-CM
I132	Hypertensive heart and chronic kidney disease with heart failure and with stage 5 chronic kidney disease, or end stage renal disease	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I150	Renovascular hypertension	Diagnosis	ICD-10-CM
I151	Hypertension secondary to other renal disorders	Diagnosis	ICD-10-CM
I152	Hypertension secondary to endocrine disorders	Diagnosis	ICD-10-CM
I158	Other secondary hypertension	Diagnosis	ICD-10-CM
I159	Secondary hypertension, unspecified	Diagnosis	ICD-10-CM
I160	Hypertensive urgency	Diagnosis	ICD-10-CM
I161	Hypertensive emergency	Diagnosis	ICD-10-CM
I169	Hypertensive crisis, unspecified	Diagnosis	ICD-10-CM
I674	Hypertensive encephalopathy	Diagnosis	ICD-10-CM
N262	Page kidney	Diagnosis	ICD-10-CM
Immunological disease: Human immunodeficiency virus			
B20	Human immunodeficiency virus [HIV] disease	Diagnosis	ICD-10-CM
Z21	Asymptomatic human immunodeficiency virus [HIV] infection status	Diagnosis	ICD-10-CM
B9735	Human immunodeficiency virus, type 2 [HIV 2] as the cause of diseases classified elsewhere	Diagnosis	ICD-10-CM
O987	Human immunodeficiency virus [HIV] disease complicating pregnancy, childbirth and the puerperium	Diagnosis	ICD-10-CM
O9871	Human immunodeficiency virus [HIV] disease complicating pregnancy	Diagnosis	ICD-10-CM
O98711	Human immunodeficiency virus [HIV] disease complicating pregnancy, first trimester	Diagnosis	ICD-10-CM
O98712	Human immunodeficiency virus [HIV] disease complicating pregnancy, second trimester	Diagnosis	ICD-10-CM
O98713	Human immunodeficiency virus [HIV] disease complicating pregnancy, third trimester	Diagnosis	ICD-10-CM
O98719	Human immunodeficiency virus [HIV] disease complicating pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O9872	Human immunodeficiency virus [HIV] disease complicating childbirth	Diagnosis	ICD-10-CM
O9873	Human immunodeficiency virus [HIV] disease complicating the puerperium	Diagnosis	ICD-10-CM
D893	Immune reconstitution syndrome	Diagnosis	ICD-10-CM
Immunological disease: Immunosuppression			
D808	Other immunodeficiencies with predominantly antibody defects	Diagnosis	ICD-10-CM
D809	Immunodeficiency with predominantly antibody defects, unspecified	Diagnosis	ICD-10-CM
D810	Severe combined immunodeficiency [SCID] with reticular dysgenesis	Diagnosis	ICD-10-CM
D811	Severe combined immunodeficiency [SCID] with low T- and B-cell numbers	Diagnosis	ICD-10-CM
D812	Severe combined immunodeficiency [SCID] with low or normal B-cell numbers	Diagnosis	ICD-10-CM
D814	Nezelof's syndrome	Diagnosis	ICD-10-CM
D816	Major histocompatibility complex class I deficiency	Diagnosis	ICD-10-CM
D817	Major histocompatibility complex class II deficiency	Diagnosis	ICD-10-CM
D8189	Other combined immunodeficiencies	Diagnosis	ICD-10-CM
D819	Combined immunodeficiency, unspecified	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
D820	Wiskott-Aldrich syndrome	Diagnosis	ICD-10-CM
D821	Di George's syndrome	Diagnosis	ICD-10-CM
D830	Common variable immunodeficiency with predominant abnormalities of B-cell numbers and function	Diagnosis	ICD-10-CM
D831	Common variable immunodeficiency with predominant immunoregulatory T-cell disorders	Diagnosis	ICD-10-CM
D832	Common variable immunodeficiency with autoantibodies to B- or T-cells	Diagnosis	ICD-10-CM
D838	Other common variable immunodeficiencies	Diagnosis	ICD-10-CM
D839	Common variable immunodeficiency, unspecified	Diagnosis	ICD-10-CM
D848	Other specified immunodeficiencies	Diagnosis	ICD-10-CM
D849	Immunodeficiency, unspecified	Diagnosis	ICD-10-CM
D89810	Acute graft-versus-host disease	Diagnosis	ICD-10-CM
D89811	Chronic graft-versus-host disease	Diagnosis	ICD-10-CM
D89812	Acute on chronic graft-versus-host disease	Diagnosis	ICD-10-CM
D89813	Graft-versus-host disease, unspecified	Diagnosis	ICD-10-CM
D5702	Hb-SS disease with splenic sequestration	Diagnosis	ICD-10-CM
D57212	Sickle-cell/Hb-C disease with splenic sequestration	Diagnosis	ICD-10-CM
D57412	Sickle-cell thalassemia with splenic sequestration	Diagnosis	ICD-10-CM
D57812	Other sickle-cell disorders with splenic sequestration	Diagnosis	ICD-10-CM
D700	Congenital agranulocytosis	Diagnosis	ICD-10-CM
D704	Cyclic neutropenia	Diagnosis	ICD-10-CM
D71	Functional disorders of polymorphonuclear neutrophils	Diagnosis	ICD-10-CM
D761	Hemophagocytic lymphohistiocytosis	Diagnosis	ICD-10-CM
D762	Hemophagocytic syndrome, infection-associated	Diagnosis	ICD-10-CM
D763	Other histiocytosis syndromes	Diagnosis	ICD-10-CM
D800	Hereditary hypogammaglobulinemia	Diagnosis	ICD-10-CM
D801	Nonfamilial hypogammaglobulinemia	Diagnosis	ICD-10-CM
D802	Selective deficiency of immunoglobulin A [IgA]	Diagnosis	ICD-10-CM
D803	Selective deficiency of immunoglobulin G [IgG] subclasses	Diagnosis	ICD-10-CM
D804	Selective deficiency of immunoglobulin M [IgM]	Diagnosis	ICD-10-CM
D805	Immunodeficiency with increased immunoglobulin M [IgM]	Diagnosis	ICD-10-CM
D806	Antibody deficiency with near-normal immunoglobulins or with hyperimmunoglobulinemia	Diagnosis	ICD-10-CM
D808	Other immunodeficiencies with predominantly antibody defects	Diagnosis	ICD-10-CM
D809	Immunodeficiency with predominantly antibody defects, unspecified	Diagnosis	ICD-10-CM
D810	Severe combined immunodeficiency [SCID] with reticular dysgenesis	Diagnosis	ICD-10-CM
D811	Severe combined immunodeficiency [SCID] with low T- and B-cell numbers	Diagnosis	ICD-10-CM
D812	Severe combined immunodeficiency [SCID] with low or normal B-cell numbers	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
D813	Adenosine deaminase [ADA] deficiency	Diagnosis	ICD-10-CM
D8130	Adenosine deaminase deficiency, unspecified	Diagnosis	ICD-10-CM
D8131	Adenosine deaminase deficiency with severe combined immunodeficiency	Diagnosis	ICD-10-CM
D8132	Adenosine deaminase 2 deficiency	Diagnosis	ICD-10-CM
D8139	Other adenosine deaminase deficiency	Diagnosis	ICD-10-CM
D814	Nezelof's syndrome	Diagnosis	ICD-10-CM
D815	Purine nucleoside phosphorylase [PNP] deficiency	Diagnosis	ICD-10-CM
D816	Major histocompatibility complex class I deficiency	Diagnosis	ICD-10-CM
D817	Major histocompatibility complex class II deficiency	Diagnosis	ICD-10-CM
D8189	Other combined immunodeficiencies	Diagnosis	ICD-10-CM
D819	Combined immunodeficiency, unspecified	Diagnosis	ICD-10-CM
D820	Wiskott-Aldrich syndrome	Diagnosis	ICD-10-CM
D821	Di George's syndrome	Diagnosis	ICD-10-CM
D822	Immunodeficiency with short-limbed stature	Diagnosis	ICD-10-CM
D823	Immunodeficiency following hereditary defective response to Epstein-Barr virus	Diagnosis	ICD-10-CM
D824	Hyperimmunoglobulin E [IgE] syndrome	Diagnosis	ICD-10-CM
D828	Immunodeficiency associated with other specified major defects	Diagnosis	ICD-10-CM
D829	Immunodeficiency associated with major defect, unspecified	Diagnosis	ICD-10-CM
D830	Common variable immunodeficiency with predominant abnormalities of B-cell numbers and function	Diagnosis	ICD-10-CM
D831	Common variable immunodeficiency with predominant immunoregulatory T-cell disorders	Diagnosis	ICD-10-CM
D832	Common variable immunodeficiency with autoantibodies to B- or T-cells	Diagnosis	ICD-10-CM
D838	Other common variable immunodeficiencies	Diagnosis	ICD-10-CM
D839	Common variable immunodeficiency, unspecified	Diagnosis	ICD-10-CM
D840	Lymphocyte function antigen-1 [LFA-1] defect	Diagnosis	ICD-10-CM
D841	Defects in the complement system	Diagnosis	ICD-10-CM
D848	Other specified immunodeficiencies	Diagnosis	ICD-10-CM
D849	Immunodeficiency, unspecified	Diagnosis	ICD-10-CM
D8982	Autoimmune lymphoproliferative syndrome [ALPS]	Diagnosis	ICD-10-CM
E40	Kwashiorkor	Diagnosis	ICD-10-CM
E41	Nutritional marasmus	Diagnosis	ICD-10-CM
E42	Marasmic kwashiorkor	Diagnosis	ICD-10-CM
E43	Unspecified severe protein-calorie malnutrition	Diagnosis	ICD-10-CM
E803	Defects of catalase and peroxidase	Diagnosis	ICD-10-CM
Q8901	Asplenia (congenital)	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
Q8909	Congenital malformations of spleen	Diagnosis	ICD-10-CM
Mental disorder			
F338	Other recurrent depressive disorders	Diagnosis	ICD-10-CM
F4321	Adjustment disorder with depressed mood	Diagnosis	ICD-10-CM
F341	Dysthymic disorder	Diagnosis	ICD-10-CM
F4323	Adjustment disorder with mixed anxiety and depressed mood	Diagnosis	ICD-10-CM
F332	Major depressive disorder, recurrent severe without psychotic features	Diagnosis	ICD-10-CM
F3342	Major depressive disorder, recurrent, in full remission	Diagnosis	ICD-10-CM
F3341	Major depressive disorder, recurrent, in partial remission	Diagnosis	ICD-10-CM
F3340	Major depressive disorder, recurrent, in remission, unspecified	Diagnosis	ICD-10-CM
F330	Major depressive disorder, recurrent, mild	Diagnosis	ICD-10-CM
F331	Major depressive disorder, recurrent, moderate	Diagnosis	ICD-10-CM
F333	Major depressive disorder, recurrent, severe with psychotic symptoms	Diagnosis	ICD-10-CM
F339	Major depressive disorder, recurrent, unspecified	Diagnosis	ICD-10-CM
F325	Major depressive disorder, single episode, in full remission	Diagnosis	ICD-10-CM
F324	Major depressive disorder, single episode, in partial remission	Diagnosis	ICD-10-CM
F320	Major depressive disorder, single episode, mild	Diagnosis	ICD-10-CM
F321	Major depressive disorder, single episode, moderate	Diagnosis	ICD-10-CM
F323	Major depressive disorder, single episode, severe with psychotic features	Diagnosis	ICD-10-CM
F322	Major depressive disorder, single episode, severe without psychotic features	Diagnosis	ICD-10-CM
F329	Major depressive disorder, single episode, unspecified	Diagnosis	ICD-10-CM
F3131	Bipolar disorder, current episode depressed, mild	Diagnosis	ICD-10-CM
F3130	Bipolar disorder, current episode depressed, mild or moderate severity, unspecified	Diagnosis	ICD-10-CM
F3132	Bipolar disorder, current episode depressed, moderate	Diagnosis	ICD-10-CM
F315	Bipolar disorder, current episode depressed, severe, with psychotic features	Diagnosis	ICD-10-CM
F314	Bipolar disorder, current episode depressed, severe, without psychotic features	Diagnosis	ICD-10-CM
F3161	Bipolar disorder, current episode mixed, mild	Diagnosis	ICD-10-CM
F3162	Bipolar disorder, current episode mixed, moderate	Diagnosis	ICD-10-CM
F3164	Bipolar disorder, current episode mixed, severe, with psychotic features	Diagnosis	ICD-10-CM
F3163	Bipolar disorder, current episode mixed, severe, without psychotic features	Diagnosis	ICD-10-CM
F3160	Bipolar disorder, current episode mixed, unspecified	Diagnosis	ICD-10-CM
F3176	Bipolar disorder, in full remission, most recent episode depressed	Diagnosis	ICD-10-CM
F3178	Bipolar disorder, in full remission, most recent episode mixed	Diagnosis	ICD-10-CM
F3175	Bipolar disorder, in partial remission, most recent episode depressed	Diagnosis	ICD-10-CM
F3177	Bipolar disorder, in partial remission, most recent episode mixed	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
F3181	Bipolar II disorder	Diagnosis	ICD-10-CM
Renal disease: Chronic kidney disease			
I120	Hypertensive chronic kidney disease with stage 5 chronic kidney disease or end stage renal disease	Diagnosis	ICD-10-CM
I131	Hypertensive heart and chronic kidney disease without heart failure	Diagnosis	ICD-10-CM
N030	Chronic nephritic syndrome with minor glomerular abnormality	Diagnosis	ICD-10-CM
N031	Chronic nephritic syndrome with focal and segmental glomerular lesions	Diagnosis	ICD-10-CM
N032	Chronic nephritic syndrome with diffuse membranous glomerulonephritis	Diagnosis	ICD-10-CM
N033	Chronic nephritic syndrome with diffuse mesangial proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N034	Chronic nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N035	Chronic nephritic syndrome with diffuse mesangiocapillary glomerulonephritis	Diagnosis	ICD-10-CM
N036	Chronic nephritic syndrome with dense deposit disease	Diagnosis	ICD-10-CM
N037	Chronic nephritic syndrome with diffuse crescentic glomerulonephritis	Diagnosis	ICD-10-CM
N038	Chronic nephritic syndrome with other morphologic changes	Diagnosis	ICD-10-CM
N039	Chronic nephritic syndrome with unspecified morphologic changes	Diagnosis	ICD-10-CM
N050	Unspecified nephritic syndrome with minor glomerular abnormality	Diagnosis	ICD-10-CM
N051	Unspecified nephritic syndrome with focal and segmental glomerular lesions	Diagnosis	ICD-10-CM
N052	Unspecified nephritic syndrome with diffuse membranous glomerulonephritis	Diagnosis	ICD-10-CM
N053	Unspecified nephritic syndrome with diffuse mesangial proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N054	Unspecified nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N055	Unspecified nephritic syndrome with diffuse mesangiocapillary glomerulonephritis	Diagnosis	ICD-10-CM
N056	Unspecified nephritic syndrome with dense deposit disease	Diagnosis	ICD-10-CM
N057	Unspecified nephritic syndrome with diffuse crescentic glomerulonephritis	Diagnosis	ICD-10-CM
N058	Unspecified nephritic syndrome with other morphologic changes	Diagnosis	ICD-10-CM
N059	Unspecified nephritic syndrome with unspecified morphologic changes	Diagnosis	ICD-10-CM
N181	Chronic kidney disease, stage 1	Diagnosis	ICD-10-CM
N182	Chronic kidney disease, stage 2 (mild)	Diagnosis	ICD-10-CM
N183	Chronic kidney disease, stage 3 (moderate)	Diagnosis	ICD-10-CM
N184	Chronic kidney disease, stage 4 (severe)	Diagnosis	ICD-10-CM
N185	Chronic kidney disease, stage 5	Diagnosis	ICD-10-CM
N186	End stage renal disease	Diagnosis	ICD-10-CM
N189	Chronic kidney disease, unspecified	Diagnosis	ICD-10-CM
N19	Unspecified kidney failure	Diagnosis	ICD-10-CM
N250	Renal osteodystrophy	Diagnosis	ICD-10-CM
Z490	Preparatory care for renal dialysis	Diagnosis	ICD-10-CM
Z4901	Encounter for fitting and adjustment of extracorporeal dialysis catheter	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Pre-existing or At-risk Medical Conditions

Code	Description	Code Category	Code Type
Z4902	Encounter for fitting and adjustment of peritoneal dialysis catheter	Diagnosis	ICD-10-CM
Z493	Encounter for adequacy testing for dialysis	Diagnosis	ICD-10-CM
Z4931	Encounter for adequacy testing for hemodialysis	Diagnosis	ICD-10-CM
Z4932	Encounter for adequacy testing for peritoneal dialysis	Diagnosis	ICD-10-CM
Z992	Dependence on renal dialysis	Diagnosis	ICD-10-CM
E0822	Diabetes mellitus due to underlying condition with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E0829	Diabetes mellitus due to underlying condition with other diabetic kidney complication	Diagnosis	ICD-10-CM
E0921	Drug or chemical induced diabetes mellitus with diabetic nephropathy	Diagnosis	ICD-10-CM
E0922	Drug or chemical induced diabetes mellitus with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E1021	Type 1 diabetes mellitus with diabetic nephropathy	Diagnosis	ICD-10-CM
E1022	Type 1 diabetes mellitus with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E1121	Type 2 diabetes mellitus with diabetic nephropathy	Diagnosis	ICD-10-CM
E1122	Type 2 diabetes mellitus with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E1129	Type 2 diabetes mellitus with other diabetic kidney complication	Diagnosis	ICD-10-CM
E1321	Other specified diabetes mellitus with diabetic nephropathy	Diagnosis	ICD-10-CM
E1322	Other specified diabetes mellitus with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
I129	Hypertensive chronic kidney disease with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease	Diagnosis	ICD-10-CM
I130	Hypertensive heart and chronic kidney disease with heart failure and stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease	Diagnosis	ICD-10-CM
I1310	Hypertensive heart and chronic kidney disease without heart failure, with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease	Diagnosis	ICD-10-CM
I1311	Hypertensive heart and chronic kidney disease without heart failure, with stage 5 chronic kidney disease, or end stage renal disease	Diagnosis	ICD-10-CM
I132	Hypertensive heart and chronic kidney disease with heart failure and with stage 5 chronic kidney disease, or end stage renal disease	Diagnosis	ICD-10-CM
K767	Hepatorenal syndrome	Diagnosis	ICD-10-CM
M3214	Glomerular disease in systemic lupus erythematosus	Diagnosis	ICD-10-CM
M3215	Tubulo-interstitial nephropathy in systemic lupus erythematosus	Diagnosis	ICD-10-CM
M3504	Sicca syndrome with tubulo-interstitial nephropathy	Diagnosis	ICD-10-CM
N010	Rapidly progressive nephritic syndrome with minor glomerular abnormality	Diagnosis	ICD-10-CM
N011	Rapidly progressive nephritic syndrome with focal and segmental glomerular lesions	Diagnosis	ICD-10-CM
N012	Rapidly progressive nephritic syndrome with diffuse membranous glomerulonephritis	Diagnosis	ICD-10-CM
N013	Rapidly progressive nephritic syndrome with diffuse mesangial proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N014	Rapidly progressive nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N015	Rapidly progressive nephritic syndrome with diffuse mesangiocapillary glomerulonephritis	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
N016	Rapidly progressive nephritic syndrome with dense deposit disease	Diagnosis	ICD-10-CM
N017	Rapidly progressive nephritic syndrome with diffuse crescentic glomerulonephritis	Diagnosis	ICD-10-CM
N018	Rapidly progressive nephritic syndrome with other morphologic changes	Diagnosis	ICD-10-CM
N019	Rapidly progressive nephritic syndrome with unspecified morphologic changes	Diagnosis	ICD-10-CM
N020	Recurrent and persistent hematuria with minor glomerular abnormality	Diagnosis	ICD-10-CM
N021	Recurrent and persistent hematuria with focal and segmental glomerular lesions	Diagnosis	ICD-10-CM
N022	Recurrent and persistent hematuria with diffuse membranous glomerulonephritis	Diagnosis	ICD-10-CM
N023	Recurrent and persistent hematuria with diffuse mesangial proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N024	Recurrent and persistent hematuria with diffuse endocapillary proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N025	Recurrent and persistent hematuria with diffuse mesangiocapillary glomerulonephritis	Diagnosis	ICD-10-CM
N026	Recurrent and persistent hematuria with dense deposit disease	Diagnosis	ICD-10-CM
N027	Recurrent and persistent hematuria with diffuse crescentic glomerulonephritis	Diagnosis	ICD-10-CM
N028	Recurrent and persistent hematuria with other morphologic changes	Diagnosis	ICD-10-CM
N029	Recurrent and persistent hematuria with unspecified morphologic changes	Diagnosis	ICD-10-CM
N040	Nephrotic syndrome with minor glomerular abnormality	Diagnosis	ICD-10-CM
N041	Nephrotic syndrome with focal and segmental glomerular lesions	Diagnosis	ICD-10-CM
N042	Nephrotic syndrome with diffuse membranous glomerulonephritis	Diagnosis	ICD-10-CM
N043	Nephrotic syndrome with diffuse mesangial proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N044	Nephrotic syndrome with diffuse endocapillary proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N045	Nephrotic syndrome with diffuse mesangiocapillary glomerulonephritis	Diagnosis	ICD-10-CM
N046	Nephrotic syndrome with dense deposit disease	Diagnosis	ICD-10-CM
N047	Nephrotic syndrome with diffuse crescentic glomerulonephritis	Diagnosis	ICD-10-CM
N048	Nephrotic syndrome with other morphologic changes	Diagnosis	ICD-10-CM
N049	Nephrotic syndrome with unspecified morphologic changes	Diagnosis	ICD-10-CM
N060	Isolated proteinuria with minor glomerular abnormality	Diagnosis	ICD-10-CM
N061	Isolated proteinuria with focal and segmental glomerular lesions	Diagnosis	ICD-10-CM
N062	Isolated proteinuria with diffuse membranous glomerulonephritis	Diagnosis	ICD-10-CM
N063	Isolated proteinuria with diffuse mesangial proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N064	Isolated proteinuria with diffuse endocapillary proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N065	Isolated proteinuria with diffuse mesangiocapillary glomerulonephritis	Diagnosis	ICD-10-CM
N066	Isolated proteinuria with dense deposit disease	Diagnosis	ICD-10-CM
N067	Isolated proteinuria with diffuse crescentic glomerulonephritis	Diagnosis	ICD-10-CM
N068	Isolated proteinuria with other morphologic lesion	Diagnosis	ICD-10-CM
N069	Isolated proteinuria with unspecified morphologic lesion	Diagnosis	ICD-10-CM
N070	Hereditary nephropathy, not elsewhere classified with minor glomerular abnormality	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
N071	Hereditary nephropathy, not elsewhere classified with focal and segmental glomerular lesions	Diagnosis	ICD-10-CM
N072	Hereditary nephropathy, not elsewhere classified with diffuse membranous glomerulonephritis	Diagnosis	ICD-10-CM
N073	Hereditary nephropathy, not elsewhere classified with diffuse mesangial proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N074	Hereditary nephropathy, not elsewhere classified with diffuse endocapillary proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N075	Hereditary nephropathy, not elsewhere classified with diffuse mesangiocapillary glomerulonephritis	Diagnosis	ICD-10-CM
N076	Hereditary nephropathy, not elsewhere classified with dense deposit disease	Diagnosis	ICD-10-CM
N077	Hereditary nephropathy, not elsewhere classified with diffuse crescentic glomerulonephritis	Diagnosis	ICD-10-CM
N078	Hereditary nephropathy, not elsewhere classified with other morphologic lesions	Diagnosis	ICD-10-CM
N079	Hereditary nephropathy, not elsewhere classified with unspecified morphologic lesions	Diagnosis	ICD-10-CM
N08	Glomerular disorders in diseases classified elsewhere	Diagnosis	ICD-10-CM
N140	Analgesic nephropathy	Diagnosis	ICD-10-CM
N141	Nephropathy induced by other drugs, medicaments and biological substances	Diagnosis	ICD-10-CM
N142	Nephropathy induced by unspecified drug, medicament or biological substance	Diagnosis	ICD-10-CM
N143	Nephropathy induced by heavy metals	Diagnosis	ICD-10-CM
N144	Toxic nephropathy, not elsewhere classified	Diagnosis	ICD-10-CM
N150	Balkan nephropathy	Diagnosis	ICD-10-CM
N158	Other specified renal tubulo-interstitial diseases	Diagnosis	ICD-10-CM
N159	Renal tubulo-interstitial disease, unspecified	Diagnosis	ICD-10-CM
N16	Renal tubulo-interstitial disorders in diseases classified elsewhere	Diagnosis	ICD-10-CM
N251	Nephrogenic diabetes insipidus	Diagnosis	ICD-10-CM
N2581	Secondary hyperparathyroidism of renal origin	Diagnosis	ICD-10-CM
N2589	Other disorders resulting from impaired renal tubular function	Diagnosis	ICD-10-CM
N259	Disorder resulting from impaired renal tubular function, unspecified	Diagnosis	ICD-10-CM
N261	Atrophy of kidney (terminal)	Diagnosis	ICD-10-CM
N269	Renal sclerosis, unspecified	Diagnosis	ICD-10-CM
Q6102	Congenital multiple renal cysts	Diagnosis	ICD-10-CM
Q6111	Cystic dilatation of collecting ducts	Diagnosis	ICD-10-CM
Q6119	Other polycystic kidney, infantile type	Diagnosis	ICD-10-CM
Q612	Polycystic kidney, adult type	Diagnosis	ICD-10-CM
Q613	Polycystic kidney, unspecified	Diagnosis	ICD-10-CM
Q614	Renal dysplasia	Diagnosis	ICD-10-CM
Q615	Medullary cystic kidney	Diagnosis	ICD-10-CM
Q618	Other cystic kidney diseases	Diagnosis	ICD-10-CM
Q620	Congenital hydronephrosis	Diagnosis	ICD-10-CM
Q6210	Congenital occlusion of ureter, unspecified	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
Q6211	Congenital occlusion of ureteropelvic junction	Diagnosis	ICD-10-CM
Q6212	Congenital occlusion of ureterovesical orifice	Diagnosis	ICD-10-CM
Q622	Congenital megaureter	Diagnosis	ICD-10-CM
Q6231	Congenital ureterocele, orthotopic	Diagnosis	ICD-10-CM
Q6232	Cecoureterocele	Diagnosis	ICD-10-CM
Q6239	Other obstructive defects of renal pelvis and ureter	Diagnosis	ICD-10-CM
R944	Abnormal results of kidney function studies	Diagnosis	ICD-10-CM
N110	Nonobstructive reflux-associated chronic pyelonephritis	Diagnosis	ICD-10-CM
N111	Chronic obstructive pyelonephritis	Diagnosis	ICD-10-CM
N118	Other chronic tubulo-interstitial nephritis	Diagnosis	ICD-10-CM
N119	Chronic tubulo-interstitial nephritis, unspecified	Diagnosis	ICD-10-CM
N12	Tubulo-interstitial nephritis, not specified as acute or chronic	Diagnosis	ICD-10-CM
N130	Hydronephrosis with ureteropelvic junction obstruction	Diagnosis	ICD-10-CM
N134	Hydroureter	Diagnosis	ICD-10-CM
N135	Crossing vessel and stricture of ureter without hydronephrosis	Diagnosis	ICD-10-CM
N136	Pyonephrosis	Diagnosis	ICD-10-CM
N1370	Vesicoureteral-reflux, unspecified	Diagnosis	ICD-10-CM
N1371	Vesicoureteral-reflux without reflux nephropathy	Diagnosis	ICD-10-CM
N13721	Vesicoureteral-reflux with reflux nephropathy without hydroureter, unilateral	Diagnosis	ICD-10-CM
N13722	Vesicoureteral-reflux with reflux nephropathy without hydroureter, bilateral	Diagnosis	ICD-10-CM
N13729	Vesicoureteral-reflux with reflux nephropathy without hydroureter, unspecified	Diagnosis	ICD-10-CM
N13731	Vesicoureteral-reflux with reflux nephropathy with hydroureter, unilateral	Diagnosis	ICD-10-CM
N13732	Vesicoureteral-reflux with reflux nephropathy with hydroureter, bilateral	Diagnosis	ICD-10-CM
N13739	Vesicoureteral-reflux with reflux nephropathy with hydroureter, unspecified	Diagnosis	ICD-10-CM
N138	Other obstructive and reflux uropathy	Diagnosis	ICD-10-CM
N139	Obstructive and reflux uropathy, unspecified	Diagnosis	ICD-10-CM
N2889	Other specified disorders of kidney and ureter	Diagnosis	ICD-10-CM
N289	Disorder of kidney and ureter, unspecified	Diagnosis	ICD-10-CM
N29	Other disorders of kidney and ureter in diseases classified elsewhere	Diagnosis	ICD-10-CM
90999	Unlisted dialysis procedure, inpatient or outpatient	Procedure	CPT-4
90935	Hemodialysis procedure with single evaluation by a physician or other qualified health care professional	Procedure	CPT-4
90937	Hemodialysis procedure requiring repeated evaluation(s) with or without substantial revision of dialysis prescription	Procedure	CPT-4
90940	Hemodialysis access flow study to determine blood flow in grafts and arteriovenous fistulae by an indicator method	Procedure	CPT-4

Code	Description	Code Category	Code Type
90951	End-stage renal disease (ESRD) related services monthly, for patients younger than 2 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents; with 4 or more face-to-face visits by a physician or other qualified health care professional per month	Procedure	CPT-4
90952	End-stage renal disease (ESRD) related services monthly, for patients younger than 2 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents; with 2-3 face-to-face visits by a physician or other qualified health care professional per month	Procedure	CPT-4
90953	End-stage renal disease (ESRD) related services monthly, for patients younger than 2 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents; with 1 face-to-face visit by a physician or other qualified health care professional per month	Procedure	CPT-4
90960	End-stage renal disease (ESRD) related services monthly, for patients 20 years of age and older; with 4 or more face-to-face visits by a physician or other qualified health care professional per month	Procedure	CPT-4
90961	End-stage renal disease (ESRD) related services monthly, for patients 20 years of age and older; with 2-3 face-to-face visits by a physician or other qualified health care professional per month	Procedure	CPT-4
90962	End-stage renal disease (ESRD) related services monthly, for patients 20 years of age and older; with 1 face-to-face visit by a physician or other qualified health care professional per month	Procedure	CPT-4
90954	End-stage renal disease (ESRD) related services monthly, for patients 2-11 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents; with 4 or more face-to-face visits by a physician or other qualified health care professional per month	Procedure	CPT-4
90955	End-stage renal disease (ESRD) related services monthly, for patients 2-11 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents; with 2-3 face-to-face visits by a physician or other qualified health care professional per month	Procedure	CPT-4
90956	End-stage renal disease (ESRD) related services monthly, for patients 2-11 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents; with 1 face-to-face visit by a physician or other qualified health care professional per month	Procedure	CPT-4
90957	End-stage renal disease (ESRD) related services monthly, for patients 12-19 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents; with 4 or more face-to-face visits by a physician or other qualified health care professional per month	Procedure	CPT-4
90958	End-stage renal disease (ESRD) related services monthly, for patients 12-19 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents; with 2-3 face-to-face visits by a physician or other qualified health care professional per month	Procedure	CPT-4
90959	End-stage renal disease (ESRD) related services monthly, for patients 12-19 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents; with 1 face-to-face visit by a physician or other qualified health care professional per month	Procedure	CPT-4
90963	End-stage renal disease (ESRD) related services for home dialysis per full month, for patients younger than 2 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents	Procedure	CPT-4

Code	Description	Code Category	Code Type
90966	End-stage renal disease (ESRD) related services for home dialysis per full month, for patients 20 years of age and older	Procedure	CPT-4
90964	End-stage renal disease (ESRD) related services for home dialysis per full month, for patients 2-11 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents	Procedure	CPT-4
90965	End-stage renal disease (ESRD) related services for home dialysis per full month, for patients 12-19 years of age to include monitoring for the adequacy of nutrition, assessment of growth and development, and counseling of parents	Procedure	CPT-4
90967	End-stage renal disease (ESRD) related services for dialysis less than a full month of service, per day; for patients younger than 2 years of age	Procedure	CPT-4
90970	End-stage renal disease (ESRD) related services for dialysis less than a full month of service, per day; for patients 20 years of age and older	Procedure	CPT-4
90968	End-stage renal disease (ESRD) related services for dialysis less than a full month of service, per day; for patients 2-11 years of age	Procedure	CPT-4
90969	End-stage renal disease (ESRD) related services for dialysis less than a full month of service, per day; for patients 12-19 years of age	Procedure	CPT-4
90945	Dialysis procedure other than hemodialysis (eg, peritoneal dialysis, hemofiltration, or other continuous renal replacement therapies), with single evaluation by a physician or other qualified health care professional	Procedure	CPT-4
90947	Dialysis procedure other than hemodialysis (eg, peritoneal dialysis, hemofiltration, or other continuous renal replacement therapies) requiring repeated evaluations by a physician or other qualified health care professional, with or without substantial revision of dialysis prescription	Procedure	CPT-4
A4714	Treated water (deionized, distilled, or reverse osmosis) for peritoneal dialysis, per gallon	Procedure	HCPCS
90994	Supervision Of Chronic Ambulatory Peritoneal Dialysis (capd), Home Or Out-patient (monthly)	Procedure	CPT-4
E1640	Replacement components for hemodialysis and/or peritoneal dialysis machines that are owned or being purchased by the patient	Procedure	HCPCS
E1630	Reciprocating peritoneal dialysis system	Procedure	HCPCS
90992	Peritoneal Dialysis Training And/or Counseling	Procedure	CPT-4
0507F	Peritoneal dialysis plan of care documented (ESRD)	Procedure	CPT
90976	Peritoneal Dialysis For End-stage Renal Disease (esrd),	Procedure	CPT-4
90977	Peritoneal Dialysis For End-stage Renal Disease (esrd),	Procedure	CPT-4
90978	Peritoneal Dialysis For End-stage Renal Disease (esrd),	Procedure	CPT-4
90979	Peritoneal Dialysis For End-stage Renal Disease (esrd),	Procedure	CPT-4
90982	Peritoneal Dialysis For End-stage Renal Disease (esrd),	Procedure	CPT-4
90983	Peritoneal Dialysis For End-stage Renal Disease (esrd),	Procedure	CPT-4
90984	Peritoneal Dialysis For End-stage Renal Disease (esrd),	Procedure	CPT-4
90985	Peritoneal Dialysis For End-stage Renal Disease (esrd),	Procedure	CPT-4
E1634	Peritoneal dialysis clamps, each	Procedure	HCPCS
K0610	Peritoneal dialysis clamp, each	Procedure	HCPCS
A4653	Peritoneal dialysis catheter anchoring device, belt, each	Procedure	HCPCS

Code	Description	Code Category	Code Type
4055F	Patient receiving peritoneal dialysis (ESRD)	Procedure	CPT
G8727	Patient receiving hemodialysis, peritoneal dialysis or kidney transplantation	Procedure	HCPCS
G9523	Patient discontinued from hemodialysis or peritoneal dialysis	Procedure	HCPCS
A4905	Intermittent peritoneal dialysis (ipd) supply kit	Procedure	HCPCS
S9339	Home therapy; peritoneal dialysis, administrative services, professional pharmacy services, care coordination and all necessary supplies and equipment (drugs and nursing visits coded separately), per diem	Procedure	HCPCS
99559	Home infusion of peritoneal dialysis, per visit	Procedure	CPT-4
E1638	Heating pad, for peritoneal dialysis, any size, each	Procedure	HCPCS
A4860	Disposable catheter tips for peritoneal dialysis, per 10	Procedure	HCPCS
A4721	Dialysate solution, any concentration of dextrose, fluid volume greater than 999 cc but less than or equal to 1999 cc, for peritoneal dialysis	Procedure	HCPCS
A4726	Dialysate solution, any concentration of dextrose, fluid volume greater than 5999 cc, for peritoneal dialysis	Procedure	HCPCS
A4725	Dialysate solution, any concentration of dextrose, fluid volume greater than 4999 cc but less than or equal to 5999 cc, for peritoneal dialysis	Procedure	HCPCS
A4724	Dialysate solution, any concentration of dextrose, fluid volume greater than 3999 cc but less than or equal to 4999 cc, for peritoneal dialysis	Procedure	HCPCS
A4723	Dialysate solution, any concentration of dextrose, fluid volume greater than 2999 cc but less than or equal to 3999 cc, for peritoneal dialysis	Procedure	HCPCS
A4720	Dialysate solution, any concentration of dextrose, fluid volume greater than 249 cc, but less than or equal to 999 cc, for peritoneal dialysis	Procedure	HCPCS
A4722	Dialysate solution, any concentration of dextrose, fluid volume greater than 1999 cc but less than or equal to 2999 cc, for peritoneal dialysis	Procedure	HCPCS
A4760	Dialysate solution test kit, for peritoneal dialysis, any type, each	Procedure	HCPCS
A4766	Dialysate concentrate, solution, additive for peritoneal dialysis, per 10 ml	Procedure	HCPCS
A4765	Dialysate concentrate, powder, additive for peritoneal dialysis, per packet	Procedure	HCPCS
E1594	Cycler dialysis machine for peritoneal dialysis	Procedure	HCPCS
A4901	Continuous cycling peritoneal dialysis (ccpd) supply kit	Procedure	HCPCS
A4900	Continuous ambulatory peritoneal dialysis (capd) supply kit	Procedure	HCPCS
E1592	Automatic intermittent peritoneal dialysis system	Procedure	HCPCS
A4719	"Y set" tubing for peritoneal dialysis	Procedure	HCPCS
E1625	Water softening system, for hemodialysis	Procedure	HCPCS
G0365	Vessel mapping of vessels for hemodialysis access (services for preoperative vessel mapping prior to creation of hemodialysis access using an autogenous hemodialysis conduit, including arterial inflow and venous outflow)	Procedure	HCPCS
A4918	Venous pressure clamp, for hemodialysis, each	Procedure	HCPCS
93998	Unlisted noninvasive vascular diagnostic study	Procedure	CPT-4

Code	Description	Code Category	Code Type
E1580	Unipuncture control system for hemodialysis	Procedure	HCPCS
G0393	Transluminal balloon angioplasty, percutaneous; for maintenance of hemodialysis access, arteriovenous fistula or graft; venous	Procedure	HCPCS
G0392	Transluminal balloon angioplasty, percutaneous; for maintenance of hemodialysis access, arteriovenous fistula or graft; arterial	Procedure	HCPCS
36907	Transluminal balloon angioplasty, central dialysis segment, performed through dialysis circuit, including all imaging and radiological supervision and interpretation required to perform the angioplasty (List separately in addition to code for primary procedure)	Procedure	CPT-4
E1575	Transducer protectors/fluid barriers, for hemodialysis, any size, per 10	Procedure	HCPCS
36908	Transcatheter placement of intravascular stent(s), central dialysis segment, performed through dialysis circuit, including all imaging and radiological supervision and interpretation required to perform the stenting, and all angioplasty in the central dialysis segment (List separately in addition to code for primary procedure)	Procedure	CPT-4
35876	Thrombectomy of arterial or venous graft (other than hemodialysis graft or fistula); with revision of arterial or venous graft	Procedure	CPT-4
35875	Thrombectomy of arterial or venous graft (other than hemodialysis graft or fistula);	Procedure	CPT-4
90988	Supervision Of Hemodialysis In Hospital Or Other Facility (excluding Home Dialysis), On Monthly Basis	Procedure	CPT-4
E1636	Sorbent cartridges, for hemodialysis, per 10	Procedure	HCPCS
A4740	Shunt accessory, for hemodialysis, any type, each	Procedure	HCPCS
E1610	Reverse osmosis water purification system, for hemodialysis	Procedure	HCPCS
A4802	Protamine sulfate, for hemodialysis, per 50 mg	Procedure	HCPCS
E1540	Pressure alarm for hemodialysis, each, replacement	Procedure	HCPCS
A4870	Plumbing and/or electrical work for home hemodialysis equipment	Procedure	HCPCS
36489	Placement of central venous catheter (subclavian, jugular, or other vein) (eg, for central venous pressure, hyperalimentation, hemodialysis, or chemotherapy); percutaneous, over age 2	Procedure	CPT-4
36488	Placement of central venous catheter (subclavian, jugular, or other vein) (eg, for central venous pressure, hyperalimentation, hemodialysis, or chemotherapy); percutaneous, age 2 years or under	Procedure	CPT-4
36491	Placement of central venous catheter (subclavian, jugular, or other vein) (eg, for central venous pressure, hyperalimentation, hemodialysis, or chemotherapy); cutdown, over age 2	Procedure	CPT-4
36490	Placement of central venous catheter (subclavian, jugular, or other vein) (eg, for central venous pressure, hyperalimentation, hemodialysis, or chemotherapy); cutdown, age 2 years or under	Procedure	CPT-4
36905	Percutaneous transluminal mechanical thrombectomy and/or infusion for thrombolysis, dialysis circuit, any method, including all imaging and radiological supervision and interpretation, diagnostic angiography, fluoroscopic guidance, catheter placement(s), and intraprocedural pharmacological thrombolytic injection(s); with transluminal balloon angioplasty, peripheral dialysis segment, including all imaging and radiological supervision and interpretation necessary to perform the angioplasty	Procedure	CPT-4

Code	Description	Code Category	Code Type
36906	Percutaneous transluminal mechanical thrombectomy and/or infusion for thrombolysis, dialysis circuit, any method, including all imaging and radiological supervision and interpretation, diagnostic angiography, fluoroscopic guidance, catheter placement(s), and intraprocedural pharmacological thrombolytic injection(s); with transcatheter placement of intravascular stent(s), peripheral dialysis segment, including all imaging and radiological supervision and interpretation necessary to perform the stenting, and all angioplasty within the peripheral dialysis circuit	Procedure	CPT-4
36904	Percutaneous transluminal mechanical thrombectomy and/or infusion for thrombolysis, dialysis circuit, any method, including all imaging and radiological supervision and interpretation, diagnostic angiography, fluoroscopic guidance, catheter placement(s), and intraprocedural pharmacological thrombolytic injection(s);	Procedure	CPT-4
G9241	Patient whose mode of vascular access is not a catheter at the time maintenance hemodialysis is initiated	Procedure	HCPCS
G9240	Patient whose mode of vascular access is a catheter at the time maintenance hemodialysis is initiated	Procedure	HCPCS
G8956	Patient receiving maintenance hemodialysis in an outpatient dialysis facility	Procedure	HCPCS
G9266	Patient receiving maintenance hemodialysis for greater than or equal to 90 days without a catheter as the mode of vascular access	Procedure	HCPCS
G9265	Patient receiving maintenance hemodialysis for greater than or equal to 90 days with a catheter as the mode of vascular access	Procedure	HCPCS
G8957	Patient not receiving maintenance hemodialysis in an outpatient dialysis facility	Procedure	HCPCS
37607	Ligation or banding of angioaccess arteriovenous fistula	Procedure	CPT-4
36902	Introduction of needle(s) and/or catheter(s), dialysis circuit, with diagnostic angiography of the dialysis circuit, including all direct puncture(s) and catheter placement(s), injection(s) of contrast, all necessary imaging from the arterial anastomosis and adjacent artery through entire venous outflow including the inferior or superior vena cava, fluoroscopic guidance, radiological supervision and interpretation and image documentation and report; with transluminal balloon angioplasty, peripheral dialysis segment, including all imaging and radiological supervision and interpretation necessary to perform the angioplasty	Procedure	CPT-4
36903	Introduction of needle(s) and/or catheter(s), dialysis circuit, with diagnostic angiography of the dialysis circuit, including all direct puncture(s) and catheter placement(s), injection(s) of contrast, all necessary imaging from the arterial anastomosis and adjacent artery through entire venous outflow including the inferior or superior vena cava, fluoroscopic guidance, radiological supervision and interpretation and image documentation and report; with transcatheter placement of intravascular stent(s), peripheral dialysis segment, including all imaging and radiological supervision and interpretation necessary to perform the stenting, and all angioplasty within the peripheral dialysis segment	Procedure	CPT-4
36901	Introduction of needle(s) and/or catheter(s), dialysis circuit, with diagnostic angiography of the dialysis circuit, including all direct puncture(s) and catheter placement(s), injection(s) of contrast, all necessary imaging from the arterial anastomosis and adjacent artery through entire venous outflow including the inferior or superior vena cava, fluoroscopic guidance, radiological supervision and interpretation and image documentation and report;	Procedure	CPT-4
36800	Insertion of cannula for hemodialysis, other purpose (separate procedure); vein to vein	Procedure	CPT-4
36815	Insertion of cannula for hemodialysis, other purpose (separate procedure); arteriovenous, external revision, or closure	Procedure	CPT-4
36810	Insertion of cannula for hemodialysis, other purpose (separate procedure); arteriovenous, external (Scribner type)	Procedure	CPT-4
99512	Home visit for hemodialysis	Procedure	CPT-4

Code	Description	Code Category	Code Type
S9335	Home therapy, hemodialysis; administrative services, professional pharmacy services, care coordination, and all necessary supplies and equipment (drugs and nursing services coded separately), per diem	Procedure	HCPCS
90991	Home Hemodialysis Care, Outpatient, For Those Services Either Provided By The Physician Primarily Responsible	Procedure	CPT-4
A4801	Heparin, any type, for hemodialysis, per 1000 units	Procedure	HCPCS
E1520	Heparin infusion pump for hemodialysis	Procedure	HCPCS
90941	Hemodialysis, For Acute Renal Failure And Or Intoxication,	Procedure	CPT-4
90942	Hemodialysis, For Acute Renal Failure And Or Intoxication,	Procedure	CPT-4
90943	Hemodialysis, For Acute Renal Failure And Or Intoxication,	Procedure	CPT-4
90944	Hemodialysis, For Acute Renal Failure And Or Intoxication,	Procedure	CPT-4
4053F	Hemodialysis via functioning arteriovenous (AV) graft (ESRD)	Procedure	CPT
4052F	Hemodialysis via functioning arteriovenous (AV) fistula (ESRD)	Procedure	CPT
4054F	Hemodialysis via catheter (ESRD)	Procedure	CPT
G8715	Hemodialysis treatment performed less than 3 times per week or greater than 3 times per week	Procedure	HCPCS
G8714	Hemodialysis treatment performed exactly 3 times per week > 90 days	Procedure	HCPCS
90990	Hemodialysis Training And/or Counseling	Procedure	CPT-4
0505F	Hemodialysis plan of care documented (ESRD, P-ESRD)	Procedure	CPT
E1590	Hemodialysis machine	Procedure	HCPCS
A4820	Hemodialysis kit supplies	Procedure	HCPCS
90939	Hemodialysis access flow study to determine blood flow in grafts and arteriovenous fistulae by an indicator dilution method, hook-up; transcutaneous measurement and disconnection	Procedure	CPT-4
A4730	Fistula cannulation set for hemodialysis, each	Procedure	HCPCS
G8085	ESRD patient requiring hemodialysis vascular access was not an eligible candidate for autogenous AV fistula	Procedure	HCPCS
G8081	ESRD patient requiring hemodialysis vascular access documented to have received autogenous AV fistula	Procedure	HCPCS
G8082	ESRD patient requiring hemodialysis documented to have received vascular access other than autogenous AV fistula	Procedure	HCPCS
93990	Duplex scan of hemodialysis access (including arterial inflow, body of access and venous outflow)	Procedure	CPT-4
93986	Duplex scan of arterial inflow and venous outflow for preoperative vessel assessment prior to creation of hemodialysis access; complete unilateral study	Procedure	CPT-4
93985	Duplex scan of arterial inflow and venous outflow for preoperative vessel assessment prior to creation of hemodialysis access; complete bilateral study	Procedure	CPT-4
G9239	Documentation of reasons for patient initiating maintenance hemodialysis with a catheter as the mode of vascular access (e.g., patient has a maturing arteriovenous fistula (AVF)/arteriovenous graft (AVG), time limited trial of hemodialysis, other medical reasons, patient declined AVF/AVG, other patient reasons, patient followed by reporting nephrologist for fewer than 90 days, other system reasons)	Procedure	HCPCS

Code	Description	Code Category	Code Type
G9264	Documentation of patient receiving maintenance hemodialysis for greater than or equal to 90 days with a catheter for documented reasons (e.g., other medical reasons, patient declined arteriovenous fistula (AVF)/arteriovenous graft (AVG), other patient reasons)	Procedure	HCPCS
36838	Distal revascularization and interval ligation (DRIL), upper extremity hemodialysis access (steal syndrome)	Procedure	CPT-4
A4690	Dialyzer (artificial kidneys), all types, all sizes, for hemodialysis, each	Procedure	HCPCS
36909	Dialysis circuit permanent vascular embolization or occlusion (including main circuit or any accessory veins), endovascular, including all imaging and radiological supervision and interpretation necessary to complete the intervention (List separately in addition to code for primary procedure)	Procedure	CPT-4
E1600	Delivery and/or installation charges for hemodialysis equipment	Procedure	HCPCS
E1615	Deionizer water purification system, for hemodialysis	Procedure	HCPCS
35686	Creation of distal arteriovenous fistula during lower extremity bypass surgery (non-hemodialysis) (List separately in addition to code for primary procedure)	Procedure	CPT-4
A4890	Contracts, repair and maintenance, for hemodialysis equipment	Procedure	HCPCS
C1751	Catheter, infusion, inserted peripherally, centrally or midline (other than hemodialysis)	Procedure	HCPCS
C1752	Catheter, hemodialysis/peritoneal, short-term	Procedure	HCPCS
C1750	Catheter, hemodialysis/peritoneal, long-term	Procedure	HCPCS
A4750	Blood tubing, arterial or venous, for hemodialysis, each	Procedure	HCPCS
A4755	Blood tubing, arterial and venous combined, for hemodialysis, each	Procedure	HCPCS
E1620	Blood pump for hemodialysis, replacement	Procedure	HCPCS
E1560	Blood leak detector for hemodialysis, each, replacement	Procedure	HCPCS
A4706	Bicarbonate concentrate, solution, for hemodialysis, per gallon	Procedure	HCPCS
A4707	Bicarbonate concentrate, powder, for hemodialysis, per packet	Procedure	HCPCS
E1550	Bath conductivity meter for hemodialysis, each	Procedure	HCPCS
36821	Arteriovenous anastomosis, open; direct, any site (eg, Cimino type) (separate procedure)	Procedure	CPT-4
36818	Arteriovenous anastomosis, open; by upper arm cephalic vein transposition	Procedure	CPT-4
36819	Arteriovenous anastomosis, open; by upper arm basilic vein transposition	Procedure	CPT-4
36820	Arteriovenous anastomosis, open; by forearm vein transposition	Procedure	CPT-4
E1530	Air bubble detector for hemodialysis, each, replacement	Procedure	HCPCS
A4680	Activated carbon filter for hemodialysis, each	Procedure	HCPCS
A4709	Acid concentrate, solution, for hemodialysis, per gallon	Procedure	HCPCS
A4708	Acetate concentrate solution, for hemodialysis, per gallon	Procedure	HCPCS
49422	Removal of tunneled intraperitoneal catheter	Procedure	CPT-4
49325	Laparoscopy, surgical; with revision of previously placed intraperitoneal cannula or catheter, with removal of intraluminal obstructive material if performed	Procedure	CPT-4
49324	Laparoscopy, surgical; with insertion of tunneled intraperitoneal catheter	Procedure	CPT-4
49419	Insertion of tunneled intraperitoneal catheter, with subcutaneous port (ie, totally implantable)	Procedure	CPT-4

Code	Description	Code Category	Code Type
49421	Insertion of tunneled intraperitoneal catheter for dialysis, open	Procedure	CPT-4
49418	Insertion of tunneled intraperitoneal catheter (eg, dialysis, intraperitoneal chemotherapy instillation, management of ascites), complete procedure, including imaging guidance, catheter placement, contrast injection when performed, and radiological supervision and interpretation, percutaneous	Procedure	CPT-4
49435	Insertion of subcutaneous extension to intraperitoneal cannula or catheter with remote chest exit site (List separately in addition to code for primary procedure)	Procedure	CPT-4
B50W	Plain Radiography / Dialysis Shunt/Fistula	Diagnosis	ICD-10-CM
B50W0ZZ	Plain Radiography of Dialysis Shunt/Fistula using High Osmolar Contrast	Diagnosis	ICD-10-CM
B50W1ZZ	Plain Radiography of Dialysis Shunt/Fistula using Low Osmolar Contrast	Diagnosis	ICD-10-CM
B50WYZZ	Plain Radiography of Dialysis Shunt/Fistula using Other Contrast	Diagnosis	ICD-10-CM
B51W	Fluoroscopy / Dialysis Shunt/Fistula	Diagnosis	ICD-10-CM
B51W0ZA	Fluoroscopy of Dialysis Shunt/Fistula using High Osmolar Contrast, Guidance	Diagnosis	ICD-10-CM
B51W0ZZ	Fluoroscopy of Dialysis Shunt/Fistula using High Osmolar Contrast	Diagnosis	ICD-10-CM
B51W1ZA	Fluoroscopy of Dialysis Shunt/Fistula using Low Osmolar Contrast, Guidance	Diagnosis	ICD-10-CM
B51W1ZZ	Fluoroscopy of Dialysis Shunt/Fistula using Low Osmolar Contrast	Diagnosis	ICD-10-CM
B51WYZA	Fluoroscopy of Dialysis Shunt/Fistula using Other Contrast, Guidance	Diagnosis	ICD-10-CM
B51WYZZ	Fluoroscopy of Dialysis Shunt/Fistula using Other Contrast	Diagnosis	ICD-10-CM
B51WZZA	Fluoroscopy of Dialysis Shunt/Fistula, Guidance	Diagnosis	ICD-10-CM
B51WZZZ	Fluoroscopy of Dialysis Shunt/Fistula	Diagnosis	ICD-10-CM
O1022	Pre-existing hypertensive chronic kidney disease complicating childbirth	Diagnosis	ICD-10-CM
O1021	Pre-existing hypertensive chronic kidney disease complicating pregnancy	Diagnosis	ICD-10-CM
O102	Pre-existing hypertensive chronic kidney disease complicating pregnancy, childbirth and the puerperium	Diagnosis	ICD-10-CM
O10211	Pre-existing hypertensive chronic kidney disease complicating pregnancy, first trimester	Diagnosis	ICD-10-CM
O10212	Pre-existing hypertensive chronic kidney disease complicating pregnancy, second trimester	Diagnosis	ICD-10-CM
O10213	Pre-existing hypertensive chronic kidney disease complicating pregnancy, third trimester	Diagnosis	ICD-10-CM
O10219	Pre-existing hypertensive chronic kidney disease complicating pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O1023	Pre-existing hypertensive chronic kidney disease complicating the puerperium	Diagnosis	ICD-10-CM
O1032	Pre-existing hypertensive heart and chronic kidney disease complicating childbirth	Diagnosis	ICD-10-CM
O1031	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy	Diagnosis	ICD-10-CM
O103	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, childbirth and the puerperium	Diagnosis	ICD-10-CM
O10311	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, first trimester	Diagnosis	ICD-10-CM
O10312	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, second trimester	Diagnosis	ICD-10-CM
O10313	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, third trimester	Diagnosis	ICD-10-CM
O10319	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O1033	Pre-existing hypertensive heart and chronic kidney disease complicating the puerperium	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
N1830	Chronic kidney disease, stage 3 unspecified	Diagnosis	ICD-10-CM
N1831	Chronic kidney disease, stage 3a	Diagnosis	ICD-10-CM
N1832	Chronic kidney disease, stage 3b	Diagnosis	ICD-10-CM
E0821	Diabetes mellitus due to underlying condition with diabetic nephropathy	Diagnosis	ICD-10-CM
E0929	Drug or chemical induced diabetes mellitus with other diabetic kidney complication	Diagnosis	ICD-10-CM
E1029	Type 1 diabetes mellitus with other diabetic kidney complication	Diagnosis	ICD-10-CM
E1329	Other specified diabetes mellitus with other diabetic kidney complication	Diagnosis	ICD-10-CM
Z9115	Patient's noncompliance with renal dialysis	Diagnosis	ICD-10-CM
Respiratory disease: Asthma			
J4520	Mild intermittent asthma, uncomplicated	Diagnosis	ICD-10-CM
J4521	Mild intermittent asthma with (acute) exacerbation	Diagnosis	ICD-10-CM
J4522	Mild intermittent asthma with status asthmaticus	Diagnosis	ICD-10-CM
J4530	Mild persistent asthma, uncomplicated	Diagnosis	ICD-10-CM
J4531	Mild persistent asthma with (acute) exacerbation	Diagnosis	ICD-10-CM
J4532	Mild persistent asthma with status asthmaticus	Diagnosis	ICD-10-CM
J4540	Moderate persistent asthma, uncomplicated	Diagnosis	ICD-10-CM
J4541	Moderate persistent asthma with (acute) exacerbation	Diagnosis	ICD-10-CM
J4542	Moderate persistent asthma with status asthmaticus	Diagnosis	ICD-10-CM
J4550	Severe persistent asthma, uncomplicated	Diagnosis	ICD-10-CM
J4551	Severe persistent asthma with (acute) exacerbation	Diagnosis	ICD-10-CM
J4552	Severe persistent asthma with status asthmaticus	Diagnosis	ICD-10-CM
J45901	Unspecified asthma with (acute) exacerbation	Diagnosis	ICD-10-CM
J45902	Unspecified asthma with status asthmaticus	Diagnosis	ICD-10-CM
J45909	Unspecified asthma, uncomplicated	Diagnosis	ICD-10-CM
J45990	Exercise induced bronchospasm	Diagnosis	ICD-10-CM
J45991	Cough variant asthma	Diagnosis	ICD-10-CM
J45998	Other asthma	Diagnosis	ICD-10-CM
J45	Asthma	Diagnosis	ICD-10-CM
J452	Mild intermittent asthma	Diagnosis	ICD-10-CM
J453	Mild persistent asthma	Diagnosis	ICD-10-CM
J454	Moderate persistent asthma	Diagnosis	ICD-10-CM
J455	Severe persistent asthma	Diagnosis	ICD-10-CM
J459	Other and unspecified asthma	Diagnosis	ICD-10-CM
J4590	Unspecified asthma	Diagnosis	ICD-10-CM
J4599	Other asthma	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
Respiratory disease: Chronic obstructive pulmonary disease			
J40	Bronchitis, not specified as acute or chronic	Diagnosis	ICD-10-CM
J410	Simple chronic bronchitis	Diagnosis	ICD-10-CM
J411	Mucopurulent chronic bronchitis	Diagnosis	ICD-10-CM
J418	Mixed simple and mucopurulent chronic bronchitis	Diagnosis	ICD-10-CM
J42	Unspecified chronic bronchitis	Diagnosis	ICD-10-CM
J430	Unilateral pulmonary emphysema [MacLeod's syndrome]	Diagnosis	ICD-10-CM
J431	Panlobular emphysema	Diagnosis	ICD-10-CM
J432	Centrilobular emphysema	Diagnosis	ICD-10-CM
J438	Other emphysema	Diagnosis	ICD-10-CM
J439	Emphysema, unspecified	Diagnosis	ICD-10-CM
J440	Chronic obstructive pulmonary disease with (acute) lower respiratory infection	Diagnosis	ICD-10-CM
J441	Chronic obstructive pulmonary disease with (acute) exacerbation	Diagnosis	ICD-10-CM
J449	Chronic obstructive pulmonary disease, unspecified	Diagnosis	ICD-10-CM
J43	Emphysema	Diagnosis	ICD-10-CM
J982	Interstitial emphysema	Diagnosis	ICD-10-CM
J983	Compensatory emphysema	Diagnosis	ICD-10-CM
P25	Interstitial emphysema and related conditions originating in the perinatal period	Diagnosis	ICD-10-CM
P250	Interstitial emphysema originating in the perinatal period	Diagnosis	ICD-10-CM
P258	Other conditions related to interstitial emphysema originating in the perinatal period	Diagnosis	ICD-10-CM
Respiratory disease: Other chronic respiratory disease			
J470	Bronchiectasis with acute lower respiratory infection	Diagnosis	ICD-10-CM
J471	Bronchiectasis with (acute) exacerbation	Diagnosis	ICD-10-CM
J479	Bronchiectasis, uncomplicated	Diagnosis	ICD-10-CM
B4481	Allergic bronchopulmonary aspergillosis	Diagnosis	ICD-10-CM
G4734	Idio sleep related nonobstructive alveolar hypoventilation	Diagnosis	ICD-10-CM
G4736	Sleep related hypoventilation in conditions classd elswhr	Diagnosis	ICD-10-CM
G4739	Other sleep apnea	Diagnosis	ICD-10-CM
E840	Cystic fibrosis with pulmonary manifestations	Diagnosis	ICD-10-CM
E841	Cystic fibrosis with intestinal manifestations	Diagnosis	ICD-10-CM
E8419	Cystic fibrosis with other intestinal manifestations	Diagnosis	ICD-10-CM
E848	Cystic fibrosis with other manifestations	Diagnosis	ICD-10-CM
J61	Pneumoconiosis due to asbestos and other mineral fibers	Diagnosis	ICD-10-CM
J62	Pneumoconiosis due to dust containing silica	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Pre-existing or At-risk Medical Conditions

Code	Description	Code Category	Code Type
J628	Pneumoconiosis due to other dust containing silica	Diagnosis	ICD-10-CM
J63	Pneumoconiosis due to other inorganic dusts	Diagnosis	ICD-10-CM
J636	Pneumoconiosis due to other specified inorganic dusts	Diagnosis	ICD-10-CM
J65	Pneumoconiosis associated with tuberculosis	Diagnosis	ICD-10-CM
J70	Respiratory conditions due to other external agents	Diagnosis	ICD-10-CM
J701	Chronic and other pulmonary manifestations due to radiatio	Diagnosis	ICD-10-CM
J703	Chronic drug-induced interstitial lung disorders	Diagnosis	ICD-10-CM
J704	Drug-induced interstitial lung disorders, unspecified	Diagnosis	ICD-10-CM
J705	Respiratory conditions due to smoke inhalation	Diagnosis	ICD-10-CM
J708	Respiratory conditions due to oth external agents	Diagnosis	ICD-10-CM
J709	Respiratory conditions due to unspecified external agent	Diagnosis	ICD-10-CM
J82	Pulmonary eosinophilia, not elsewhere classified	Diagnosis	ICD-10-CM
J828	Pulmonary eosinophilia, not elsewhere classified	Diagnosis	ICD-10-CM
J8289	Other pulmonary eosinophilia, not elsewhere classified	Diagnosis	ICD-10-CM
J84	Other interstitial pulmonary diseases	Diagnosis	ICD-10-CM
J840	Alveolar and parieto-alveolar conditions	Diagnosis	ICD-10-CM
J8409	Other alveolar and parieto-alveolar conditions	Diagnosis	ICD-10-CM
J841	Other interstitial pulmonary diseases with fibrosis	Diagnosis	ICD-10-CM
J8410	Pulmonary fibrosis, unspecified	Diagnosis	ICD-10-CM
J84111	Idiopathic interstitial pneumonia, not otherwise specified	Diagnosis	ICD-10-CM
J84113	Idiopathic non-specific interstitial pneumonitis	Diagnosis	ICD-10-CM
J84115	Respiratory bronchiolitis interstitial lung disease	Diagnosis	ICD-10-CM
J84117	Desquamative interstitial pneumonia	Diagnosis	ICD-10-CM
J8417	Oth interstit pulmon dis w fibrosis in dis classd elswhr	Diagnosis	ICD-10-CM
J84170	Interstit lung dis w progr fibrotic phenotype dis classd e	Diagnosis	ICD-10-CM
J84178	Oth interstit pulmon dis with fibrosis in dis classd elswh	Diagnosis	ICD-10-CM
J848	Other specified interstitial pulmonary diseases	Diagnosis	ICD-10-CM
J8482	Adult pulmonary Langerhans cell histiocytosis	Diagnosis	ICD-10-CM
J8484	Other interstitial lung diseases of childhood	Diagnosis	ICD-10-CM
J84841	Neuroendocrine cell hyperplasia of infancy	Diagnosis	ICD-10-CM
J84842	Pulmonary interstitial glycogenosis	Diagnosis	ICD-10-CM
J84843	Alveolar capillary dysplasia with vein misalignment	Diagnosis	ICD-10-CM
J84848	Other interstitial lung diseases of childhood	Diagnosis	ICD-10-CM
J8489	Other specified interstitial pulmonary diseases	Diagnosis	ICD-10-CM
J849	Interstitial pulmonary disease, unspecified	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
J91	Pleural effusion in conditions classified elsewhere	Diagnosis	ICD-10-CM
J920	Pleural plaque with presence of asbestos	Diagnosis	ICD-10-CM
P25	Interstitial emphysema and related conditions originating in the perinatal period	Diagnosis	ICD-10-CM
P27	Chronic respiratory disease originating in the perinatal period	Diagnosis	ICD-10-CM
P270	Wilson-Mikity syndrome	Diagnosis	ICD-10-CM
P271	Bronchopulmonary dysplasia origin in the perinatal period	Diagnosis	ICD-10-CM
P278	Oth chronic resp diseases origin in the perinatal period	Diagnosis	ICD-10-CM
P279	Unsp chronic resp disease origin in the perinatal period	Diagnosis	ICD-10-CM
J40	Bronchitis, not specified as acute or chronic	Diagnosis	ICD-10-CM
J410	Simple chronic bronchitis	Diagnosis	ICD-10-CM
J411	Mucopurulent chronic bronchitis	Diagnosis	ICD-10-CM
J418	Mixed simple and mucopurulent chronic bronchitis	Diagnosis	ICD-10-CM
J43	Emphysema	Diagnosis	ICD-10-CM
J430	Unilateral pulmonary emphysema [MacLeod's syndrome]	Diagnosis	ICD-10-CM
J431	Panlobular emphysema	Diagnosis	ICD-10-CM
J432	Centrilobular emphysema	Diagnosis	ICD-10-CM
J438	Other emphysema	Diagnosis	ICD-10-CM
J439	Emphysema, unspecified	Diagnosis	ICD-10-CM
J44	Other chronic obstructive pulmonary disease	Diagnosis	ICD-10-CM
J982	Interstitial emphysema	Diagnosis	ICD-10-CM
J983	compensatory emphysema	Diagnosis	ICD-10-CM
J984	other disorders of lung	Diagnosis	ICD-10-CM
J989	Respiratory disease (chronic) NOS	Diagnosis	ICD-10-CM
J961	Chronic respiratory failure	Diagnosis	ICD-10-CM
J42	Unspecified chronic bronchitis	Diagnosis	ICD-10-CM
Rheumatic disease			
M05	Rheumatoid arthritis with rheumatoid factor	Diagnosis	ICD-10-CM
M051	Rheumatoid lung disease with rheumatoid arthritis	Diagnosis	ICD-10-CM
M0510	Rheumatoid lung disease with rheumatoid arthritis of unspecified site	Diagnosis	ICD-10-CM
M0511	Rheumatoid lung disease with rheumatoid arthritis of shoulder	Diagnosis	ICD-10-CM
M05111	Rheumatoid lung disease with rheumatoid arthritis of right shoulder	Diagnosis	ICD-10-CM
M05112	Rheumatoid lung disease with rheumatoid arthritis of left shoulder	Diagnosis	ICD-10-CM
M05119	Rheumatoid lung disease with rheumatoid arthritis of unspecified shoulder	Diagnosis	ICD-10-CM
M0512	Rheumatoid lung disease with rheumatoid arthritis of elbow	Diagnosis	ICD-10-CM
M05121	Rheumatoid lung disease with rheumatoid arthritis of right elbow	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M05122	Rheumatoid lung disease with rheumatoid arthritis of left elbow	Diagnosis	ICD-10-CM
M05129	Rheumatoid lung disease with rheumatoid arthritis of unspecified elbow	Diagnosis	ICD-10-CM
M0513	Rheumatoid lung disease with rheumatoid arthritis of wrist	Diagnosis	ICD-10-CM
M05131	Rheumatoid lung disease with rheumatoid arthritis of right wrist	Diagnosis	ICD-10-CM
M05132	Rheumatoid lung disease with rheumatoid arthritis of left wrist	Diagnosis	ICD-10-CM
M05139	Rheumatoid lung disease with rheumatoid arthritis of unspecified wrist	Diagnosis	ICD-10-CM
M0514	Rheumatoid lung disease with rheumatoid arthritis of hand	Diagnosis	ICD-10-CM
M05141	Rheumatoid lung disease with rheumatoid arthritis of right hand	Diagnosis	ICD-10-CM
M05142	Rheumatoid lung disease with rheumatoid arthritis of left hand	Diagnosis	ICD-10-CM
M05149	Rheumatoid lung disease with rheumatoid arthritis of unspecified hand	Diagnosis	ICD-10-CM
M0515	Rheumatoid lung disease with rheumatoid arthritis of hip	Diagnosis	ICD-10-CM
M05151	Rheumatoid lung disease with rheumatoid arthritis of right hip	Diagnosis	ICD-10-CM
M05152	Rheumatoid lung disease with rheumatoid arthritis of left hip	Diagnosis	ICD-10-CM
M05159	Rheumatoid lung disease with rheumatoid arthritis of unspecified hip	Diagnosis	ICD-10-CM
M0516	Rheumatoid lung disease with rheumatoid arthritis of knee	Diagnosis	ICD-10-CM
M05161	Rheumatoid lung disease with rheumatoid arthritis of right knee	Diagnosis	ICD-10-CM
M05162	Rheumatoid lung disease with rheumatoid arthritis of left knee	Diagnosis	ICD-10-CM
M05169	Rheumatoid lung disease with rheumatoid arthritis of unspecified knee	Diagnosis	ICD-10-CM
M0517	Rheumatoid lung disease with rheumatoid arthritis of ankle and foot	Diagnosis	ICD-10-CM
M05171	Rheumatoid lung disease with rheumatoid arthritis of right ankle and foot	Diagnosis	ICD-10-CM
M05172	Rheumatoid lung disease with rheumatoid arthritis of left ankle and foot	Diagnosis	ICD-10-CM
M05179	Rheumatoid lung disease with rheumatoid arthritis of unspecified ankle and foot	Diagnosis	ICD-10-CM
M0519	Rheumatoid lung disease with rheumatoid arthritis of multiple sites	Diagnosis	ICD-10-CM
M052	Rheumatoid vasculitis with rheumatoid arthritis	Diagnosis	ICD-10-CM
M0520	Rheumatoid vasculitis with rheumatoid arthritis of unspecified site	Diagnosis	ICD-10-CM
M0521	Rheumatoid vasculitis with rheumatoid arthritis of shoulder	Diagnosis	ICD-10-CM
M05211	Rheumatoid vasculitis with rheumatoid arthritis of right shoulder	Diagnosis	ICD-10-CM
M05212	Rheumatoid vasculitis with rheumatoid arthritis of left shoulder	Diagnosis	ICD-10-CM
M05219	Rheumatoid vasculitis with rheumatoid arthritis of unspecified shoulder	Diagnosis	ICD-10-CM
M0522	Rheumatoid vasculitis with rheumatoid arthritis of elbow	Diagnosis	ICD-10-CM
M05221	Rheumatoid vasculitis with rheumatoid arthritis of right elbow	Diagnosis	ICD-10-CM
M05222	Rheumatoid vasculitis with rheumatoid arthritis of left elbow	Diagnosis	ICD-10-CM
M05229	Rheumatoid vasculitis with rheumatoid arthritis of unspecified elbow	Diagnosis	ICD-10-CM
M0523	Rheumatoid vasculitis with rheumatoid arthritis of wrist	Diagnosis	ICD-10-CM
M05231	Rheumatoid vasculitis with rheumatoid arthritis of right wrist	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M05232	Rheumatoid vasculitis with rheumatoid arthritis of left wrist	Diagnosis	ICD-10-CM
M05239	Rheumatoid vasculitis with rheumatoid arthritis of unspecified wrist	Diagnosis	ICD-10-CM
M0524	Rheumatoid vasculitis with rheumatoid arthritis of hand	Diagnosis	ICD-10-CM
M05241	Rheumatoid vasculitis with rheumatoid arthritis of right hand	Diagnosis	ICD-10-CM
M05242	Rheumatoid vasculitis with rheumatoid arthritis of left hand	Diagnosis	ICD-10-CM
M05249	Rheumatoid vasculitis with rheumatoid arthritis of unspecified hand	Diagnosis	ICD-10-CM
M0525	Rheumatoid vasculitis with rheumatoid arthritis of hip	Diagnosis	ICD-10-CM
M05251	Rheumatoid vasculitis with rheumatoid arthritis of right hip	Diagnosis	ICD-10-CM
M05252	Rheumatoid vasculitis with rheumatoid arthritis of left hip	Diagnosis	ICD-10-CM
M05259	Rheumatoid vasculitis with rheumatoid arthritis of unspecified hip	Diagnosis	ICD-10-CM
M0526	Rheumatoid vasculitis with rheumatoid arthritis of knee	Diagnosis	ICD-10-CM
M05261	Rheumatoid vasculitis with rheumatoid arthritis of right knee	Diagnosis	ICD-10-CM
M05262	Rheumatoid vasculitis with rheumatoid arthritis of left knee	Diagnosis	ICD-10-CM
M05269	Rheumatoid vasculitis with rheumatoid arthritis of unspecified knee	Diagnosis	ICD-10-CM
M0527	Rheumatoid vasculitis with rheumatoid arthritis of ankle and foot	Diagnosis	ICD-10-CM
M05271	Rheumatoid vasculitis with rheumatoid arthritis of right ankle and foot	Diagnosis	ICD-10-CM
M05272	Rheumatoid vasculitis with rheumatoid arthritis of left ankle and foot	Diagnosis	ICD-10-CM
M05279	Rheumatoid vasculitis with rheumatoid arthritis of unspecified ankle and foot	Diagnosis	ICD-10-CM
M0529	Rheumatoid vasculitis with rheumatoid arthritis of multiple sites	Diagnosis	ICD-10-CM
M053	Rheumatoid heart disease with rheumatoid arthritis	Diagnosis	ICD-10-CM
M0530	Rheumatoid heart disease with rheumatoid arthritis of unspecified site	Diagnosis	ICD-10-CM
M0531	Rheumatoid heart disease with rheumatoid arthritis of shoulder	Diagnosis	ICD-10-CM
M05311	Rheumatoid heart disease with rheumatoid arthritis of right shoulder	Diagnosis	ICD-10-CM
M05312	Rheumatoid heart disease with rheumatoid arthritis of left shoulder	Diagnosis	ICD-10-CM
M05319	Rheumatoid heart disease with rheumatoid arthritis of unspecified shoulder	Diagnosis	ICD-10-CM
M0532	Rheumatoid heart disease with rheumatoid arthritis of elbow	Diagnosis	ICD-10-CM
M05321	Rheumatoid heart disease with rheumatoid arthritis of right elbow	Diagnosis	ICD-10-CM
M05322	Rheumatoid heart disease with rheumatoid arthritis of left elbow	Diagnosis	ICD-10-CM
M05329	Rheumatoid heart disease with rheumatoid arthritis of unspecified elbow	Diagnosis	ICD-10-CM
M0533	Rheumatoid heart disease with rheumatoid arthritis of wrist	Diagnosis	ICD-10-CM
M05331	Rheumatoid heart disease with rheumatoid arthritis of right wrist	Diagnosis	ICD-10-CM
M05332	Rheumatoid heart disease with rheumatoid arthritis of left wrist	Diagnosis	ICD-10-CM
M05339	Rheumatoid heart disease with rheumatoid arthritis of unspecified wrist	Diagnosis	ICD-10-CM
M0534	Rheumatoid heart disease with rheumatoid arthritis of hand	Diagnosis	ICD-10-CM
M05341	Rheumatoid heart disease with rheumatoid arthritis of right hand	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M05342	Rheumatoid heart disease with rheumatoid arthritis of left hand	Diagnosis	ICD-10-CM
M05349	Rheumatoid heart disease with rheumatoid arthritis of unspecified hand	Diagnosis	ICD-10-CM
M0535	Rheumatoid heart disease with rheumatoid arthritis of hip	Diagnosis	ICD-10-CM
M05351	Rheumatoid heart disease with rheumatoid arthritis of right hip	Diagnosis	ICD-10-CM
M05352	Rheumatoid heart disease with rheumatoid arthritis of left hip	Diagnosis	ICD-10-CM
M05359	Rheumatoid heart disease with rheumatoid arthritis of unspecified hip	Diagnosis	ICD-10-CM
M0536	Rheumatoid heart disease with rheumatoid arthritis of knee	Diagnosis	ICD-10-CM
M05361	Rheumatoid heart disease with rheumatoid arthritis of right knee	Diagnosis	ICD-10-CM
M05362	Rheumatoid heart disease with rheumatoid arthritis of left knee	Diagnosis	ICD-10-CM
M05369	Rheumatoid heart disease with rheumatoid arthritis of unspecified knee	Diagnosis	ICD-10-CM
M0537	Rheumatoid heart disease with rheumatoid arthritis of ankle and foot	Diagnosis	ICD-10-CM
M05371	Rheumatoid heart disease with rheumatoid arthritis of right ankle and foot	Diagnosis	ICD-10-CM
M05372	Rheumatoid heart disease with rheumatoid arthritis of left ankle and foot	Diagnosis	ICD-10-CM
M05379	Rheumatoid heart disease with rheumatoid arthritis of unspecified ankle and foot	Diagnosis	ICD-10-CM
M0539	Rheumatoid heart disease with rheumatoid arthritis of multiple sites	Diagnosis	ICD-10-CM
M054	Rheumatoid myopathy with rheumatoid arthritis	Diagnosis	ICD-10-CM
M0540	Rheumatoid myopathy with rheumatoid arthritis of unspecified site	Diagnosis	ICD-10-CM
M0541	Rheumatoid myopathy with rheumatoid arthritis of shoulder	Diagnosis	ICD-10-CM
M05411	Rheumatoid myopathy with rheumatoid arthritis of right shoulder	Diagnosis	ICD-10-CM
M05412	Rheumatoid myopathy with rheumatoid arthritis of left shoulder	Diagnosis	ICD-10-CM
M05419	Rheumatoid myopathy with rheumatoid arthritis of unspecified shoulder	Diagnosis	ICD-10-CM
M0542	Rheumatoid myopathy with rheumatoid arthritis of elbow	Diagnosis	ICD-10-CM
M05421	Rheumatoid myopathy with rheumatoid arthritis of right elbow	Diagnosis	ICD-10-CM
M05422	Rheumatoid myopathy with rheumatoid arthritis of left elbow	Diagnosis	ICD-10-CM
M05429	Rheumatoid myopathy with rheumatoid arthritis of unspecified elbow	Diagnosis	ICD-10-CM
M0543	Rheumatoid myopathy with rheumatoid arthritis of wrist	Diagnosis	ICD-10-CM
M05431	Rheumatoid myopathy with rheumatoid arthritis of right wrist	Diagnosis	ICD-10-CM
M05432	Rheumatoid myopathy with rheumatoid arthritis of left wrist	Diagnosis	ICD-10-CM
M05439	Rheumatoid myopathy with rheumatoid arthritis of unspecified wrist	Diagnosis	ICD-10-CM
M0544	Rheumatoid myopathy with rheumatoid arthritis of hand	Diagnosis	ICD-10-CM
M05441	Rheumatoid myopathy with rheumatoid arthritis of right hand	Diagnosis	ICD-10-CM
M05442	Rheumatoid myopathy with rheumatoid arthritis of left hand	Diagnosis	ICD-10-CM
M05449	Rheumatoid myopathy with rheumatoid arthritis of unspecified hand	Diagnosis	ICD-10-CM
M0545	Rheumatoid myopathy with rheumatoid arthritis of hip	Diagnosis	ICD-10-CM
M05451	Rheumatoid myopathy with rheumatoid arthritis of right hip	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M05452	Rheumatoid myopathy with rheumatoid arthritis of left hip	Diagnosis	ICD-10-CM
M05459	Rheumatoid myopathy with rheumatoid arthritis of unspecified hip	Diagnosis	ICD-10-CM
M0546	Rheumatoid myopathy with rheumatoid arthritis of knee	Diagnosis	ICD-10-CM
M05461	Rheumatoid myopathy with rheumatoid arthritis of right knee	Diagnosis	ICD-10-CM
M05462	Rheumatoid myopathy with rheumatoid arthritis of left knee	Diagnosis	ICD-10-CM
M05469	Rheumatoid myopathy with rheumatoid arthritis of unspecified knee	Diagnosis	ICD-10-CM
M0547	Rheumatoid myopathy with rheumatoid arthritis of ankle and foot	Diagnosis	ICD-10-CM
M05471	Rheumatoid myopathy with rheumatoid arthritis of right ankle and foot	Diagnosis	ICD-10-CM
M05472	Rheumatoid myopathy with rheumatoid arthritis of left ankle and foot	Diagnosis	ICD-10-CM
M05479	Rheumatoid myopathy with rheumatoid arthritis of unspecified ankle and foot	Diagnosis	ICD-10-CM
M0549	Rheumatoid myopathy with rheumatoid arthritis of multiple sites	Diagnosis	ICD-10-CM
M055	Rheumatoid polyneuropathy with rheumatoid arthritis	Diagnosis	ICD-10-CM
M0550	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified site	Diagnosis	ICD-10-CM
M0551	Rheumatoid polyneuropathy with rheumatoid arthritis of shoulder	Diagnosis	ICD-10-CM
M05511	Rheumatoid polyneuropathy with rheumatoid arthritis of right shoulder	Diagnosis	ICD-10-CM
M05512	Rheumatoid polyneuropathy with rheumatoid arthritis of left shoulder	Diagnosis	ICD-10-CM
M05519	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified shoulder	Diagnosis	ICD-10-CM
M0552	Rheumatoid polyneuropathy with rheumatoid arthritis of elbow	Diagnosis	ICD-10-CM
M05521	Rheumatoid polyneuropathy with rheumatoid arthritis of right elbow	Diagnosis	ICD-10-CM
M05522	Rheumatoid polyneuropathy with rheumatoid arthritis of left elbow	Diagnosis	ICD-10-CM
M05529	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified elbow	Diagnosis	ICD-10-CM
M0553	Rheumatoid polyneuropathy with rheumatoid arthritis of wrist	Diagnosis	ICD-10-CM
M05531	Rheumatoid polyneuropathy with rheumatoid arthritis of right wrist	Diagnosis	ICD-10-CM
M05532	Rheumatoid polyneuropathy with rheumatoid arthritis of left wrist	Diagnosis	ICD-10-CM
M05539	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified wrist	Diagnosis	ICD-10-CM
M0554	Rheumatoid polyneuropathy with rheumatoid arthritis of hand	Diagnosis	ICD-10-CM
M05541	Rheumatoid polyneuropathy with rheumatoid arthritis of right hand	Diagnosis	ICD-10-CM
M05542	Rheumatoid polyneuropathy with rheumatoid arthritis of left hand	Diagnosis	ICD-10-CM
M05549	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified hand	Diagnosis	ICD-10-CM
M0555	Rheumatoid polyneuropathy with rheumatoid arthritis of hip	Diagnosis	ICD-10-CM
M05551	Rheumatoid polyneuropathy with rheumatoid arthritis of right hip	Diagnosis	ICD-10-CM
M05552	Rheumatoid polyneuropathy with rheumatoid arthritis of left hip	Diagnosis	ICD-10-CM
M05559	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified hip	Diagnosis	ICD-10-CM
M0556	Rheumatoid polyneuropathy with rheumatoid arthritis of knee	Diagnosis	ICD-10-CM
M05561	Rheumatoid polyneuropathy with rheumatoid arthritis of right knee	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M05562	Rheumatoid polyneuropathy with rheumatoid arthritis of left knee	Diagnosis	ICD-10-CM
M05569	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified knee	Diagnosis	ICD-10-CM
M0557	Rheumatoid polyneuropathy with rheumatoid arthritis of ankle and foot	Diagnosis	ICD-10-CM
M05571	Rheumatoid polyneuropathy with rheumatoid arthritis of right ankle and foot	Diagnosis	ICD-10-CM
M05572	Rheumatoid polyneuropathy with rheumatoid arthritis of left ankle and foot	Diagnosis	ICD-10-CM
M05579	Rheumatoid polyneuropathy with rheumatoid arthritis of unspecified ankle and foot	Diagnosis	ICD-10-CM
M0559	Rheumatoid polyneuropathy with rheumatoid arthritis of multiple sites	Diagnosis	ICD-10-CM
M056	Rheumatoid arthritis with involvement of other organs and systems	Diagnosis	ICD-10-CM
M0560	Rheumatoid arthritis of unspecified site with involvement of other organs and systems	Diagnosis	ICD-10-CM
M0561	Rheumatoid arthritis of shoulder with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05611	Rheumatoid arthritis of right shoulder with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05612	Rheumatoid arthritis of left shoulder with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05619	Rheumatoid arthritis of unspecified shoulder with involvement of other organs and systems	Diagnosis	ICD-10-CM
M0562	Rheumatoid arthritis of elbow with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05621	Rheumatoid arthritis of right elbow with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05622	Rheumatoid arthritis of left elbow with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05629	Rheumatoid arthritis of unspecified elbow with involvement of other organs and systems	Diagnosis	ICD-10-CM
M0563	Rheumatoid arthritis of wrist with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05631	Rheumatoid arthritis of right wrist with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05632	Rheumatoid arthritis of left wrist with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05639	Rheumatoid arthritis of unspecified wrist with involvement of other organs and systems	Diagnosis	ICD-10-CM
M0564	Rheumatoid arthritis of hand with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05641	Rheumatoid arthritis of right hand with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05642	Rheumatoid arthritis of left hand with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05649	Rheumatoid arthritis of unspecified hand with involvement of other organs and systems	Diagnosis	ICD-10-CM
M0565	Rheumatoid arthritis of hip with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05651	Rheumatoid arthritis of right hip with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05652	Rheumatoid arthritis of left hip with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05659	Rheumatoid arthritis of unspecified hip with involvement of other organs and systems	Diagnosis	ICD-10-CM
M0566	Rheumatoid arthritis of knee with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05661	Rheumatoid arthritis of right knee with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05662	Rheumatoid arthritis of left knee with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05669	Rheumatoid arthritis of unspecified knee with involvement of other organs and systems	Diagnosis	ICD-10-CM
M0567	Rheumatoid arthritis of ankle and foot with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05671	Rheumatoid arthritis of right ankle and foot with involvement of other organs and systems	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M05672	Rheumatoid arthritis of left ankle and foot with involvement of other organs and systems	Diagnosis	ICD-10-CM
M05679	Rheumatoid arthritis of unspecified ankle and foot with involvement of other organs and systems	Diagnosis	ICD-10-CM
M0569	Rheumatoid arthritis of multiple sites with involvement of other organs and systems	Diagnosis	ICD-10-CM
M057	Rheumatoid arthritis with rheumatoid factor without organ or systems involvement	Diagnosis	ICD-10-CM
M0570	Rheumatoid arthritis with rheumatoid factor of unspecified site without organ or systems involvement	Diagnosis	ICD-10-CM
M0571	Rheumatoid arthritis with rheumatoid factor of shoulder without organ or systems involvement	Diagnosis	ICD-10-CM
M05711	Rheumatoid arthritis with rheumatoid factor of right shoulder without organ or systems involvement	Diagnosis	ICD-10-CM
M05712	Rheumatoid arthritis with rheumatoid factor of left shoulder without organ or systems involvement	Diagnosis	ICD-10-CM
M05719	Rheumatoid arthritis with rheumatoid factor of unspecified shoulder without organ or systems involvement	Diagnosis	ICD-10-CM
M0572	Rheumatoid arthritis with rheumatoid factor of elbow without organ or systems involvement	Diagnosis	ICD-10-CM
M05721	Rheumatoid arthritis with rheumatoid factor of right elbow without organ or systems involvement	Diagnosis	ICD-10-CM
M05722	Rheumatoid arthritis with rheumatoid factor of left elbow without organ or systems involvement	Diagnosis	ICD-10-CM
M05729	Rheumatoid arthritis with rheumatoid factor of unspecified elbow without organ or systems involvement	Diagnosis	ICD-10-CM
M0573	Rheumatoid arthritis with rheumatoid factor of wrist without organ or systems involvement	Diagnosis	ICD-10-CM
M05731	Rheumatoid arthritis with rheumatoid factor of right wrist without organ or systems involvement	Diagnosis	ICD-10-CM
M05732	Rheumatoid arthritis with rheumatoid factor of left wrist without organ or systems involvement	Diagnosis	ICD-10-CM
M05739	Rheumatoid arthritis with rheumatoid factor of unspecified wrist without organ or systems involvement	Diagnosis	ICD-10-CM
M0574	Rheumatoid arthritis with rheumatoid factor of hand without organ or systems involvement	Diagnosis	ICD-10-CM
M05741	Rheumatoid arthritis with rheumatoid factor of right hand without organ or systems involvement	Diagnosis	ICD-10-CM
M05742	Rheumatoid arthritis with rheumatoid factor of left hand without organ or systems involvement	Diagnosis	ICD-10-CM
M05749	Rheumatoid arthritis with rheumatoid factor of unspecified hand without organ or systems involvement	Diagnosis	ICD-10-CM
M0575	Rheumatoid arthritis with rheumatoid factor of hip without organ or systems involvement	Diagnosis	ICD-10-CM
M05751	Rheumatoid arthritis with rheumatoid factor of right hip without organ or systems involvement	Diagnosis	ICD-10-CM
M05752	Rheumatoid arthritis with rheumatoid factor of left hip without organ or systems involvement	Diagnosis	ICD-10-CM
M05759	Rheumatoid arthritis with rheumatoid factor of unspecified hip without organ or systems involvement	Diagnosis	ICD-10-CM
M0576	Rheumatoid arthritis with rheumatoid factor of knee without organ or systems involvement	Diagnosis	ICD-10-CM
M05761	Rheumatoid arthritis with rheumatoid factor of right knee without organ or systems involvement	Diagnosis	ICD-10-CM
M05762	Rheumatoid arthritis with rheumatoid factor of left knee without organ or systems involvement	Diagnosis	ICD-10-CM
M05769	Rheumatoid arthritis with rheumatoid factor of unspecified knee without organ or systems involvement	Diagnosis	ICD-10-CM
M0577	Rheumatoid arthritis with rheumatoid factor of ankle and foot without organ or systems involvement	Diagnosis	ICD-10-CM
M05771	Rheumatoid arthritis with rheumatoid factor of right ankle and foot without organ or systems involvement	Diagnosis	ICD-10-CM
M05772	Rheumatoid arthritis with rheumatoid factor of left ankle and foot without organ or systems involvement	Diagnosis	ICD-10-CM
M05779	Rheumatoid arthritis with rheumatoid factor of unspecified ankle and foot without organ or systems involvement	Diagnosis	ICD-10-CM
M0579	Rheumatoid arthritis with rheumatoid factor of multiple sites without organ or systems involvement	Diagnosis	ICD-10-CM
M058	Other rheumatoid arthritis with rheumatoid factor	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M0580	Other rheumatoid arthritis with rheumatoid factor of unspecified site	Diagnosis	ICD-10-CM
M0581	Other rheumatoid arthritis with rheumatoid factor of shoulder	Diagnosis	ICD-10-CM
M05811	Other rheumatoid arthritis with rheumatoid factor of right shoulder	Diagnosis	ICD-10-CM
M05812	Other rheumatoid arthritis with rheumatoid factor of left shoulder	Diagnosis	ICD-10-CM
M05819	Other rheumatoid arthritis with rheumatoid factor of unspecified shoulder	Diagnosis	ICD-10-CM
M0582	Other rheumatoid arthritis with rheumatoid factor of elbow	Diagnosis	ICD-10-CM
M05821	Other rheumatoid arthritis with rheumatoid factor of right elbow	Diagnosis	ICD-10-CM
M05822	Other rheumatoid arthritis with rheumatoid factor of left elbow	Diagnosis	ICD-10-CM
M05829	Other rheumatoid arthritis with rheumatoid factor of unspecified elbow	Diagnosis	ICD-10-CM
M0583	Other rheumatoid arthritis with rheumatoid factor of wrist	Diagnosis	ICD-10-CM
M05831	Other rheumatoid arthritis with rheumatoid factor of right wrist	Diagnosis	ICD-10-CM
M05832	Other rheumatoid arthritis with rheumatoid factor of left wrist	Diagnosis	ICD-10-CM
M05839	Other rheumatoid arthritis with rheumatoid factor of unspecified wrist	Diagnosis	ICD-10-CM
M0584	Other rheumatoid arthritis with rheumatoid factor of hand	Diagnosis	ICD-10-CM
M05841	Other rheumatoid arthritis with rheumatoid factor of right hand	Diagnosis	ICD-10-CM
M05842	Other rheumatoid arthritis with rheumatoid factor of left hand	Diagnosis	ICD-10-CM
M05849	Other rheumatoid arthritis with rheumatoid factor of unspecified hand	Diagnosis	ICD-10-CM
M0585	Other rheumatoid arthritis with rheumatoid factor of hip	Diagnosis	ICD-10-CM
M05851	Other rheumatoid arthritis with rheumatoid factor of right hip	Diagnosis	ICD-10-CM
M05852	Other rheumatoid arthritis with rheumatoid factor of left hip	Diagnosis	ICD-10-CM
M05859	Other rheumatoid arthritis with rheumatoid factor of unspecified hip	Diagnosis	ICD-10-CM
M0586	Other rheumatoid arthritis with rheumatoid factor of knee	Diagnosis	ICD-10-CM
M05861	Other rheumatoid arthritis with rheumatoid factor of right knee	Diagnosis	ICD-10-CM
M05862	Other rheumatoid arthritis with rheumatoid factor of left knee	Diagnosis	ICD-10-CM
M05869	Other rheumatoid arthritis with rheumatoid factor of unspecified knee	Diagnosis	ICD-10-CM
M0587	Other rheumatoid arthritis with rheumatoid factor of ankle and foot	Diagnosis	ICD-10-CM
M05871	Other rheumatoid arthritis with rheumatoid factor of right ankle and foot	Diagnosis	ICD-10-CM
M05872	Other rheumatoid arthritis with rheumatoid factor of left ankle and foot	Diagnosis	ICD-10-CM
M05879	Other rheumatoid arthritis with rheumatoid factor of unspecified ankle and foot	Diagnosis	ICD-10-CM
M0589	Other rheumatoid arthritis with rheumatoid factor of multiple sites	Diagnosis	ICD-10-CM
M059	Rheumatoid arthritis with rheumatoid factor, unspecified	Diagnosis	ICD-10-CM
M06	Other rheumatoid arthritis	Diagnosis	ICD-10-CM
M060	Rheumatoid arthritis without rheumatoid factor	Diagnosis	ICD-10-CM
M0600	Rheumatoid arthritis without rheumatoid factor, unspecified site	Diagnosis	ICD-10-CM
M0601	Rheumatoid arthritis without rheumatoid factor, shoulder	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M06011	Rheumatoid arthritis without rheumatoid factor, right shoulder	Diagnosis	ICD-10-CM
M06012	Rheumatoid arthritis without rheumatoid factor, left shoulder	Diagnosis	ICD-10-CM
M06019	Rheumatoid arthritis without rheumatoid factor, unspecified shoulder	Diagnosis	ICD-10-CM
M0602	Rheumatoid arthritis without rheumatoid factor, elbow	Diagnosis	ICD-10-CM
M06021	Rheumatoid arthritis without rheumatoid factor, right elbow	Diagnosis	ICD-10-CM
M06022	Rheumatoid arthritis without rheumatoid factor, left elbow	Diagnosis	ICD-10-CM
M06029	Rheumatoid arthritis without rheumatoid factor, unspecified elbow	Diagnosis	ICD-10-CM
M0603	Rheumatoid arthritis without rheumatoid factor, wrist	Diagnosis	ICD-10-CM
M06031	Rheumatoid arthritis without rheumatoid factor, right wrist	Diagnosis	ICD-10-CM
M06032	Rheumatoid arthritis without rheumatoid factor, left wrist	Diagnosis	ICD-10-CM
M06039	Rheumatoid arthritis without rheumatoid factor, unspecified wrist	Diagnosis	ICD-10-CM
M0604	Rheumatoid arthritis without rheumatoid factor, hand	Diagnosis	ICD-10-CM
M06041	Rheumatoid arthritis without rheumatoid factor, right hand	Diagnosis	ICD-10-CM
M06042	Rheumatoid arthritis without rheumatoid factor, left hand	Diagnosis	ICD-10-CM
M06049	Rheumatoid arthritis without rheumatoid factor, unspecified hand	Diagnosis	ICD-10-CM
M0605	Rheumatoid arthritis without rheumatoid factor, hip	Diagnosis	ICD-10-CM
M06051	Rheumatoid arthritis without rheumatoid factor, right hip	Diagnosis	ICD-10-CM
M06052	Rheumatoid arthritis without rheumatoid factor, left hip	Diagnosis	ICD-10-CM
M06059	Rheumatoid arthritis without rheumatoid factor, unspecified hip	Diagnosis	ICD-10-CM
M0606	Rheumatoid arthritis without rheumatoid factor, knee	Diagnosis	ICD-10-CM
M06061	Rheumatoid arthritis without rheumatoid factor, right knee	Diagnosis	ICD-10-CM
M06062	Rheumatoid arthritis without rheumatoid factor, left knee	Diagnosis	ICD-10-CM
M06069	Rheumatoid arthritis without rheumatoid factor, unspecified knee	Diagnosis	ICD-10-CM
M0607	Rheumatoid arthritis without rheumatoid factor, ankle and foot	Diagnosis	ICD-10-CM
M06071	Rheumatoid arthritis without rheumatoid factor, right ankle and foot	Diagnosis	ICD-10-CM
M06072	Rheumatoid arthritis without rheumatoid factor, left ankle and foot	Diagnosis	ICD-10-CM
M06079	Rheumatoid arthritis without rheumatoid factor, unspecified ankle and foot	Diagnosis	ICD-10-CM
M0608	Rheumatoid arthritis without rheumatoid factor, vertebrae	Diagnosis	ICD-10-CM
M0609	Rheumatoid arthritis without rheumatoid factor, multiple sites	Diagnosis	ICD-10-CM
M068	Other specified rheumatoid arthritis	Diagnosis	ICD-10-CM
M0680	Other specified rheumatoid arthritis, unspecified site	Diagnosis	ICD-10-CM
M0681	Other specified rheumatoid arthritis, shoulder	Diagnosis	ICD-10-CM
M06811	Other specified rheumatoid arthritis, right shoulder	Diagnosis	ICD-10-CM
M06812	Other specified rheumatoid arthritis, left shoulder	Diagnosis	ICD-10-CM
M06819	Other specified rheumatoid arthritis, unspecified shoulder	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M0682	Other specified rheumatoid arthritis, elbow	Diagnosis	ICD-10-CM
M06821	Other specified rheumatoid arthritis, right elbow	Diagnosis	ICD-10-CM
M06822	Other specified rheumatoid arthritis, left elbow	Diagnosis	ICD-10-CM
M06829	Other specified rheumatoid arthritis, unspecified elbow	Diagnosis	ICD-10-CM
M0683	Other specified rheumatoid arthritis, wrist	Diagnosis	ICD-10-CM
M06831	Other specified rheumatoid arthritis, right wrist	Diagnosis	ICD-10-CM
M06832	Other specified rheumatoid arthritis, left wrist	Diagnosis	ICD-10-CM
M06839	Other specified rheumatoid arthritis, unspecified wrist	Diagnosis	ICD-10-CM
M0684	Other specified rheumatoid arthritis, hand	Diagnosis	ICD-10-CM
M06841	Other specified rheumatoid arthritis, right hand	Diagnosis	ICD-10-CM
M06842	Other specified rheumatoid arthritis, left hand	Diagnosis	ICD-10-CM
M06849	Other specified rheumatoid arthritis, unspecified hand	Diagnosis	ICD-10-CM
M0685	Other specified rheumatoid arthritis, hip	Diagnosis	ICD-10-CM
M06851	Other specified rheumatoid arthritis, right hip	Diagnosis	ICD-10-CM
M06852	Other specified rheumatoid arthritis, left hip	Diagnosis	ICD-10-CM
M06859	Other specified rheumatoid arthritis, unspecified hip	Diagnosis	ICD-10-CM
M0686	Other specified rheumatoid arthritis, knee	Diagnosis	ICD-10-CM
M06861	Other specified rheumatoid arthritis, right knee	Diagnosis	ICD-10-CM
M06862	Other specified rheumatoid arthritis, left knee	Diagnosis	ICD-10-CM
M06869	Other specified rheumatoid arthritis, unspecified knee	Diagnosis	ICD-10-CM
M0687	Other specified rheumatoid arthritis, ankle and foot	Diagnosis	ICD-10-CM
M06871	Other specified rheumatoid arthritis, right ankle and foot	Diagnosis	ICD-10-CM
M06872	Other specified rheumatoid arthritis, left ankle and foot	Diagnosis	ICD-10-CM
M06879	Other specified rheumatoid arthritis, unspecified ankle and foot	Diagnosis	ICD-10-CM
M0688	Other specified rheumatoid arthritis, vertebrae	Diagnosis	ICD-10-CM
M0689	Other specified rheumatoid arthritis, multiple sites	Diagnosis	ICD-10-CM
M069	Rheumatoid arthritis, unspecified	Diagnosis	ICD-10-CM
M080	Unspecified juvenile rheumatoid arthritis	Diagnosis	ICD-10-CM
M0800	Unspecified juvenile rheumatoid arthritis of unspecified site	Diagnosis	ICD-10-CM
M0801	Unspecified juvenile rheumatoid arthritis, shoulder	Diagnosis	ICD-10-CM
M08011	Unspecified juvenile rheumatoid arthritis, right shoulder	Diagnosis	ICD-10-CM
M08012	Unspecified juvenile rheumatoid arthritis, left shoulder	Diagnosis	ICD-10-CM
M08019	Unspecified juvenile rheumatoid arthritis, unspecified shoulder	Diagnosis	ICD-10-CM
M0802	Unspecified juvenile rheumatoid arthritis of elbow	Diagnosis	ICD-10-CM
M08021	Unspecified juvenile rheumatoid arthritis, right elbow	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M08022	Unspecified juvenile rheumatoid arthritis, left elbow	Diagnosis	ICD-10-CM
M08029	Unspecified juvenile rheumatoid arthritis, unspecified elbow	Diagnosis	ICD-10-CM
M0803	Unspecified juvenile rheumatoid arthritis, wrist	Diagnosis	ICD-10-CM
M08031	Unspecified juvenile rheumatoid arthritis, right wrist	Diagnosis	ICD-10-CM
M08032	Unspecified juvenile rheumatoid arthritis, left wrist	Diagnosis	ICD-10-CM
M08039	Unspecified juvenile rheumatoid arthritis, unspecified wrist	Diagnosis	ICD-10-CM
M0804	Unspecified juvenile rheumatoid arthritis, hand	Diagnosis	ICD-10-CM
M08041	Unspecified juvenile rheumatoid arthritis, right hand	Diagnosis	ICD-10-CM
M08042	Unspecified juvenile rheumatoid arthritis, left hand	Diagnosis	ICD-10-CM
M08049	Unspecified juvenile rheumatoid arthritis, unspecified hand	Diagnosis	ICD-10-CM
M0805	Unspecified juvenile rheumatoid arthritis, hip	Diagnosis	ICD-10-CM
M08051	Unspecified juvenile rheumatoid arthritis, right hip	Diagnosis	ICD-10-CM
M08052	Unspecified juvenile rheumatoid arthritis, left hip	Diagnosis	ICD-10-CM
M08059	Unspecified juvenile rheumatoid arthritis, unspecified hip	Diagnosis	ICD-10-CM
M0806	Unspecified juvenile rheumatoid arthritis, knee	Diagnosis	ICD-10-CM
M08061	Unspecified juvenile rheumatoid arthritis, right knee	Diagnosis	ICD-10-CM
M08062	Unspecified juvenile rheumatoid arthritis, left knee	Diagnosis	ICD-10-CM
M08069	Unspecified juvenile rheumatoid arthritis, unspecified knee	Diagnosis	ICD-10-CM
M0807	Unspecified juvenile rheumatoid arthritis, ankle and foot	Diagnosis	ICD-10-CM
M08071	Unspecified juvenile rheumatoid arthritis, right ankle and foot	Diagnosis	ICD-10-CM
M08072	Unspecified juvenile rheumatoid arthritis, left ankle and foot	Diagnosis	ICD-10-CM
M08079	Unspecified juvenile rheumatoid arthritis, unspecified ankle and foot	Diagnosis	ICD-10-CM
M0808	Unspecified juvenile rheumatoid arthritis, vertebrae	Diagnosis	ICD-10-CM
M0809	Unspecified juvenile rheumatoid arthritis, multiple sites	Diagnosis	ICD-10-CM
M082	Juvenile rheumatoid arthritis with systemic onset	Diagnosis	ICD-10-CM
M0820	Juvenile rheumatoid arthritis with systemic onset, unspecified site	Diagnosis	ICD-10-CM
M0821	Juvenile rheumatoid arthritis with systemic onset, shoulder	Diagnosis	ICD-10-CM
M08211	Juvenile rheumatoid arthritis with systemic onset, right shoulder	Diagnosis	ICD-10-CM
M08212	Juvenile rheumatoid arthritis with systemic onset, left shoulder	Diagnosis	ICD-10-CM
M08219	Juvenile rheumatoid arthritis with systemic onset, unspecified shoulder	Diagnosis	ICD-10-CM
M0822	Juvenile rheumatoid arthritis with systemic onset, elbow	Diagnosis	ICD-10-CM
M08221	Juvenile rheumatoid arthritis with systemic onset, right elbow	Diagnosis	ICD-10-CM
M08222	Juvenile rheumatoid arthritis with systemic onset, left elbow	Diagnosis	ICD-10-CM
M08229	Juvenile rheumatoid arthritis with systemic onset, unspecified elbow	Diagnosis	ICD-10-CM
M0823	Juvenile rheumatoid arthritis with systemic onset, wrist	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M08231	Juvenile rheumatoid arthritis with systemic onset, right wrist	Diagnosis	ICD-10-CM
M08232	Juvenile rheumatoid arthritis with systemic onset, left wrist	Diagnosis	ICD-10-CM
M08239	Juvenile rheumatoid arthritis with systemic onset, unspecified wrist	Diagnosis	ICD-10-CM
M0824	Juvenile rheumatoid arthritis with systemic onset, hand	Diagnosis	ICD-10-CM
M08241	Juvenile rheumatoid arthritis with systemic onset, right hand	Diagnosis	ICD-10-CM
M08242	Juvenile rheumatoid arthritis with systemic onset, left hand	Diagnosis	ICD-10-CM
M08249	Juvenile rheumatoid arthritis with systemic onset, unspecified hand	Diagnosis	ICD-10-CM
M0825	Juvenile rheumatoid arthritis with systemic onset, hip	Diagnosis	ICD-10-CM
M08251	Juvenile rheumatoid arthritis with systemic onset, right hip	Diagnosis	ICD-10-CM
M08252	Juvenile rheumatoid arthritis with systemic onset, left hip	Diagnosis	ICD-10-CM
M08259	Juvenile rheumatoid arthritis with systemic onset, unspecified hip	Diagnosis	ICD-10-CM
M0826	Juvenile rheumatoid arthritis with systemic onset, knee	Diagnosis	ICD-10-CM
M08261	Juvenile rheumatoid arthritis with systemic onset, right knee	Diagnosis	ICD-10-CM
M08262	Juvenile rheumatoid arthritis with systemic onset, left knee	Diagnosis	ICD-10-CM
M08269	Juvenile rheumatoid arthritis with systemic onset, unspecified knee	Diagnosis	ICD-10-CM
M0827	Juvenile rheumatoid arthritis with systemic onset, ankle and foot	Diagnosis	ICD-10-CM
M08271	Juvenile rheumatoid arthritis with systemic onset, right ankle and foot	Diagnosis	ICD-10-CM
M08272	Juvenile rheumatoid arthritis with systemic onset, left ankle and foot	Diagnosis	ICD-10-CM
M08279	Juvenile rheumatoid arthritis with systemic onset, unspecified ankle and foot	Diagnosis	ICD-10-CM
M0828	Juvenile rheumatoid arthritis with systemic onset, vertebrae	Diagnosis	ICD-10-CM
M0829	Juvenile rheumatoid arthritis with systemic onset, multiple sites	Diagnosis	ICD-10-CM
M084	Pauciarticular juvenile rheumatoid arthritis	Diagnosis	ICD-10-CM
M0840	Pauciarticular juvenile rheumatoid arthritis, unspecified site	Diagnosis	ICD-10-CM
M0841	Pauciarticular juvenile rheumatoid arthritis, shoulder	Diagnosis	ICD-10-CM
M08411	Pauciarticular juvenile rheumatoid arthritis, right shoulder	Diagnosis	ICD-10-CM
M08412	Pauciarticular juvenile rheumatoid arthritis, left shoulder	Diagnosis	ICD-10-CM
M08419	Pauciarticular juvenile rheumatoid arthritis, unspecified shoulder	Diagnosis	ICD-10-CM
M0842	Pauciarticular juvenile rheumatoid arthritis, elbow	Diagnosis	ICD-10-CM
M08421	Pauciarticular juvenile rheumatoid arthritis, right elbow	Diagnosis	ICD-10-CM
M08422	Pauciarticular juvenile rheumatoid arthritis, left elbow	Diagnosis	ICD-10-CM
M08429	Pauciarticular juvenile rheumatoid arthritis, unspecified elbow	Diagnosis	ICD-10-CM
M0843	Pauciarticular juvenile rheumatoid arthritis, wrist	Diagnosis	ICD-10-CM
M08431	Pauciarticular juvenile rheumatoid arthritis, right wrist	Diagnosis	ICD-10-CM
M08432	Pauciarticular juvenile rheumatoid arthritis, left wrist	Diagnosis	ICD-10-CM
M08439	Pauciarticular juvenile rheumatoid arthritis, unspecified wrist	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M0844	Pauciarticular juvenile rheumatoid arthritis, hand	Diagnosis	ICD-10-CM
M08441	Pauciarticular juvenile rheumatoid arthritis, right hand	Diagnosis	ICD-10-CM
M08442	Pauciarticular juvenile rheumatoid arthritis, left hand	Diagnosis	ICD-10-CM
M08449	Pauciarticular juvenile rheumatoid arthritis, unspecified hand	Diagnosis	ICD-10-CM
M0845	Pauciarticular juvenile rheumatoid arthritis, hip	Diagnosis	ICD-10-CM
M08451	Pauciarticular juvenile rheumatoid arthritis, right hip	Diagnosis	ICD-10-CM
M08452	Pauciarticular juvenile rheumatoid arthritis, left hip	Diagnosis	ICD-10-CM
M08459	Pauciarticular juvenile rheumatoid arthritis, unspecified hip	Diagnosis	ICD-10-CM
M0846	Pauciarticular juvenile rheumatoid arthritis, knee	Diagnosis	ICD-10-CM
M08461	Pauciarticular juvenile rheumatoid arthritis, right knee	Diagnosis	ICD-10-CM
M08462	Pauciarticular juvenile rheumatoid arthritis, left knee	Diagnosis	ICD-10-CM
M08469	Pauciarticular juvenile rheumatoid arthritis, unspecified knee	Diagnosis	ICD-10-CM
M0847	Pauciarticular juvenile rheumatoid arthritis, ankle and foot	Diagnosis	ICD-10-CM
M08471	Pauciarticular juvenile rheumatoid arthritis, right ankle and foot	Diagnosis	ICD-10-CM
M08472	Pauciarticular juvenile rheumatoid arthritis, left ankle and foot	Diagnosis	ICD-10-CM
M08479	Pauciarticular juvenile rheumatoid arthritis, unspecified ankle and foot	Diagnosis	ICD-10-CM
M0848	Pauciarticular juvenile rheumatoid arthritis, vertebrae	Diagnosis	ICD-10-CM
H0112	Discoid lupus erythematosus of eyelid	Diagnosis	ICD-10-CM
H01121	Discoid lupus erythematosus of right upper eyelid	Diagnosis	ICD-10-CM
H01122	Discoid lupus erythematosus of right lower eyelid	Diagnosis	ICD-10-CM
H01123	Discoid lupus erythematosus of right eye, unspecified eyelid	Diagnosis	ICD-10-CM
H01124	Discoid lupus erythematosus of left upper eyelid	Diagnosis	ICD-10-CM
H01125	Discoid lupus erythematosus of left lower eyelid	Diagnosis	ICD-10-CM
H01126	Discoid lupus erythematosus of left eye, unspecified eyelid	Diagnosis	ICD-10-CM
H01129	Discoid lupus erythematosus of unspecified eye, unspecified eyelid	Diagnosis	ICD-10-CM
L93	Lupus erythematosus	Diagnosis	ICD-10-CM
L930	Discoid lupus erythematosus	Diagnosis	ICD-10-CM
L931	Subacute cutaneous lupus erythematosus	Diagnosis	ICD-10-CM
L932	Other local lupus erythematosus	Diagnosis	ICD-10-CM
M32	Systemic lupus erythematosus (SLE)	Diagnosis	ICD-10-CM
M320	Drug-induced systemic lupus erythematosus	Diagnosis	ICD-10-CM
M321	Systemic lupus erythematosus with organ or system involvement	Diagnosis	ICD-10-CM
M3210	Systemic lupus erythematosus, organ or system involvement unspecified	Diagnosis	ICD-10-CM
M3211	Endocarditis in systemic lupus erythematosus	Diagnosis	ICD-10-CM
M3212	Pericarditis in systemic lupus erythematosus	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M3213	Lung involvement in systemic lupus erythematosus	Diagnosis	ICD-10-CM
M3214	Glomerular disease in systemic lupus erythematosus	Diagnosis	ICD-10-CM
M3215	Tubulo-interstitial nephropathy in systemic lupus erythematosus	Diagnosis	ICD-10-CM
M3219	Other organ or system involvement in systemic lupus erythematosus	Diagnosis	ICD-10-CM
M328	Other forms of systemic lupus erythematosus	Diagnosis	ICD-10-CM
M329	Systemic lupus erythematosus, unspecified	Diagnosis	ICD-10-CM
L40	Psoriasis	Diagnosis	ICD-10-CM
L400	Psoriasis vulgaris	Diagnosis	ICD-10-CM
L401	Generalized pustular psoriasis	Diagnosis	ICD-10-CM
L404	Guttate psoriasis	Diagnosis	ICD-10-CM
L405	Arthropathic psoriasis	Diagnosis	ICD-10-CM
L4050	Arthropathic psoriasis, unspecified	Diagnosis	ICD-10-CM
L408	Other psoriasis	Diagnosis	ICD-10-CM
L409	Psoriasis, unspecified	Diagnosis	ICD-10-CM
L41	Parapsoriasis	Diagnosis	ICD-10-CM
L413	Small plaque parapsoriasis	Diagnosis	ICD-10-CM
L414	Large plaque parapsoriasis	Diagnosis	ICD-10-CM
L415	Retiform parapsoriasis	Diagnosis	ICD-10-CM
L418	Other parapsoriasis	Diagnosis	ICD-10-CM
L419	Parapsoriasis, unspecified	Diagnosis	ICD-10-CM
L4052	Psoriatic arthritis mutilans	Diagnosis	ICD-10-CM
M350	Sicca syndrome [Sjogren]	Diagnosis	ICD-10-CM
M3500	Sicca syndrome, unspecified	Diagnosis	ICD-10-CM
M3501	Sicca syndrome with keratoconjunctivitis	Diagnosis	ICD-10-CM
M3502	Sicca syndrome with lung involvement	Diagnosis	ICD-10-CM
M3503	Sicca syndrome with myopathy	Diagnosis	ICD-10-CM
M3504	Sicca syndrome with tubulo-interstitial nephropathy	Diagnosis	ICD-10-CM
M3509	Sicca syndrome with other organ involvement	Diagnosis	ICD-10-CM
M081	Juvenile ankylosing spondylitis	Diagnosis	ICD-10-CM
M45	Ankylosing spondylitis	Diagnosis	ICD-10-CM
M450	Ankylosing spondylitis of multiple sites in spine	Diagnosis	ICD-10-CM
M451	Ankylosing spondylitis of occipito-atlanto-axial region	Diagnosis	ICD-10-CM
M452	Ankylosing spondylitis of cervical region	Diagnosis	ICD-10-CM
M453	Ankylosing spondylitis of cervicothoracic region	Diagnosis	ICD-10-CM
M454	Ankylosing spondylitis of thoracic region	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M455	Ankylosing spondylitis of thoracolumbar region	Diagnosis	ICD-10-CM
M456	Ankylosing spondylitis lumbar region	Diagnosis	ICD-10-CM
M457	Ankylosing spondylitis of lumbosacral region	Diagnosis	ICD-10-CM
M458	Ankylosing spondylitis sacral and sacrococcygeal region	Diagnosis	ICD-10-CM
M459	Ankylosing spondylitis of unspecified sites in spine	Diagnosis	ICD-10-CM
L940	Localized scleroderma [morphea]	Diagnosis	ICD-10-CM
L941	Linear scleroderma	Diagnosis	ICD-10-CM
M34	Systemic sclerosis [scleroderma]	Diagnosis	ICD-10-CM
M08	Juvenile arthritis	Diagnosis	ICD-10-CM
M088	Other juvenile arthritis	Diagnosis	ICD-10-CM
M0880	Other juvenile arthritis, unspecified site	Diagnosis	ICD-10-CM
M0881	Other juvenile arthritis, shoulder	Diagnosis	ICD-10-CM
M08811	Other juvenile arthritis, right shoulder	Diagnosis	ICD-10-CM
M08812	Other juvenile arthritis, left shoulder	Diagnosis	ICD-10-CM
M08819	Other juvenile arthritis, unspecified shoulder	Diagnosis	ICD-10-CM
M0882	Other juvenile arthritis, elbow	Diagnosis	ICD-10-CM
M08821	Other juvenile arthritis, right elbow	Diagnosis	ICD-10-CM
M08822	Other juvenile arthritis, left elbow	Diagnosis	ICD-10-CM
M08829	Other juvenile arthritis, unspecified elbow	Diagnosis	ICD-10-CM
M0883	Other juvenile arthritis, wrist	Diagnosis	ICD-10-CM
M08831	Other juvenile arthritis, right wrist	Diagnosis	ICD-10-CM
M08832	Other juvenile arthritis, left wrist	Diagnosis	ICD-10-CM
M08839	Other juvenile arthritis, unspecified wrist	Diagnosis	ICD-10-CM
M0884	Other juvenile arthritis, hand	Diagnosis	ICD-10-CM
M08841	Other juvenile arthritis, right hand	Diagnosis	ICD-10-CM
M08842	Other juvenile arthritis, left hand	Diagnosis	ICD-10-CM
M08849	Other juvenile arthritis, unspecified hand	Diagnosis	ICD-10-CM
M0885	Other juvenile arthritis, hip	Diagnosis	ICD-10-CM
M08851	Other juvenile arthritis, right hip	Diagnosis	ICD-10-CM
M08852	Other juvenile arthritis, left hip	Diagnosis	ICD-10-CM
M08859	Other juvenile arthritis, unspecified hip	Diagnosis	ICD-10-CM
M0886	Other juvenile arthritis, knee	Diagnosis	ICD-10-CM
M08861	Other juvenile arthritis, right knee	Diagnosis	ICD-10-CM
M08862	Other juvenile arthritis, left knee	Diagnosis	ICD-10-CM
M08869	Other juvenile arthritis, unspecified knee	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M0887	Other juvenile arthritis, ankle and foot	Diagnosis	ICD-10-CM
M08871	Other juvenile arthritis, right ankle and foot	Diagnosis	ICD-10-CM
M08872	Other juvenile arthritis, left ankle and foot	Diagnosis	ICD-10-CM
M08879	Other juvenile arthritis, unspecified ankle and foot	Diagnosis	ICD-10-CM
M0888	Other juvenile arthritis, other specified site	Diagnosis	ICD-10-CM
M0889	Other juvenile arthritis, multiple sites	Diagnosis	ICD-10-CM
M089	Juvenile arthritis, unspecified	Diagnosis	ICD-10-CM
M0890	Juvenile arthritis, unspecified, unspecified site	Diagnosis	ICD-10-CM
M0891	Juvenile arthritis, unspecified, shoulder	Diagnosis	ICD-10-CM
M08911	Juvenile arthritis, unspecified, right shoulder	Diagnosis	ICD-10-CM
M08912	Juvenile arthritis, unspecified, left shoulder	Diagnosis	ICD-10-CM
M08919	Juvenile arthritis, unspecified, unspecified shoulder	Diagnosis	ICD-10-CM
M0892	Juvenile arthritis, unspecified, elbow	Diagnosis	ICD-10-CM
M08921	Juvenile arthritis, unspecified, right elbow	Diagnosis	ICD-10-CM
M08922	Juvenile arthritis, unspecified, left elbow	Diagnosis	ICD-10-CM
M08929	Juvenile arthritis, unspecified, unspecified elbow	Diagnosis	ICD-10-CM
M0893	Juvenile arthritis, unspecified, wrist	Diagnosis	ICD-10-CM
M08931	Juvenile arthritis, unspecified, right wrist	Diagnosis	ICD-10-CM
M08932	Juvenile arthritis, unspecified, left wrist	Diagnosis	ICD-10-CM
M08939	Juvenile arthritis, unspecified, unspecified wrist	Diagnosis	ICD-10-CM
M0894	Juvenile arthritis, unspecified, hand	Diagnosis	ICD-10-CM
M08941	Juvenile arthritis, unspecified, right hand	Diagnosis	ICD-10-CM
M08942	Juvenile arthritis, unspecified, left hand	Diagnosis	ICD-10-CM
M08949	Juvenile arthritis, unspecified, unspecified hand	Diagnosis	ICD-10-CM
M0895	Juvenile arthritis, unspecified, hip	Diagnosis	ICD-10-CM
M08951	Juvenile arthritis, unspecified, right hip	Diagnosis	ICD-10-CM
M08952	Juvenile arthritis, unspecified, left hip	Diagnosis	ICD-10-CM
M08959	Juvenile arthritis, unspecified, unspecified hip	Diagnosis	ICD-10-CM
M0896	Juvenile arthritis, unspecified, knee	Diagnosis	ICD-10-CM
M08961	Juvenile arthritis, unspecified, right knee	Diagnosis	ICD-10-CM
M08962	Juvenile arthritis, unspecified, left knee	Diagnosis	ICD-10-CM
M08969	Juvenile arthritis, unspecified, unspecified knee	Diagnosis	ICD-10-CM
M0897	Juvenile arthritis, unspecified, ankle and foot	Diagnosis	ICD-10-CM
M08971	Juvenile arthritis, unspecified, right ankle and foot	Diagnosis	ICD-10-CM
M08972	Juvenile arthritis, unspecified, left ankle and foot	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M08979	Juvenile arthritis, unspecified, unspecified ankle and foot	Diagnosis	ICD-10-CM
M0898	Juvenile arthritis, unspecified, vertebrae	Diagnosis	ICD-10-CM
M0899	Juvenile arthritis, unspecified, multiple sites	Diagnosis	ICD-10-CM
D860	Sarcoidosis of lung	Diagnosis	ICD-10-CM
D861	Sarcoidosis of lymph nodes	Diagnosis	ICD-10-CM
D862	Sarcoidosis of lung with sarcoidosis of lymph nodes	Diagnosis	ICD-10-CM
D863	Sarcoidosis of skin	Diagnosis	ICD-10-CM
D8681	Sarcoid meningitis	Diagnosis	ICD-10-CM
D8682	Multiple cranial nerve palsies in sarcoidosis	Diagnosis	ICD-10-CM
D8683	Sarcoid iridocyclitis	Diagnosis	ICD-10-CM
D8684	Sarcoid pyelonephritis	Diagnosis	ICD-10-CM
D8685	Sarcoid myocarditis	Diagnosis	ICD-10-CM
D8686	Sarcoid arthropathy	Diagnosis	ICD-10-CM
D8687	Sarcoid myositis	Diagnosis	ICD-10-CM
D8689	Sarcoidosis of other sites	Diagnosis	ICD-10-CM
D869	Sarcoidosis, unspecified	Diagnosis	ICD-10-CM
E850	Non-neuropathic heredofamilial amyloidosis	Diagnosis	ICD-10-CM
E851	Neuropathic heredofamilial amyloidosis	Diagnosis	ICD-10-CM
E852	Heredofamilial amyloidosis, unspecified	Diagnosis	ICD-10-CM
E853	Secondary systemic amyloidosis	Diagnosis	ICD-10-CM
E854	Organ-limited amyloidosis	Diagnosis	ICD-10-CM
E8581	Light chain (AL) amyloidosis	Diagnosis	ICD-10-CM
E8582	Wild-type transthyretin-related (ATTR) amyloidosis	Diagnosis	ICD-10-CM
E8589	Other amyloidosis	Diagnosis	ICD-10-CM
E859	Amyloidosis, unspecified	Diagnosis	ICD-10-CM
G35	Multiple sclerosis	Diagnosis	ICD-10-CM
G360	Neuromyelitis optica [Devic]	Diagnosis	ICD-10-CM
G370	Diffuse sclerosis of central nervous system	Diagnosis	ICD-10-CM
G371	Central demyelination of corpus callosum	Diagnosis	ICD-10-CM
G372	Central pontine myelinolysis	Diagnosis	ICD-10-CM
G373	Acute transverse myelitis in demyelinating disease of central nervous system	Diagnosis	ICD-10-CM
G374	Subacute necrotizing myelitis of central nervous system	Diagnosis	ICD-10-CM
G375	Concentric sclerosis [Balo] of central nervous system	Diagnosis	ICD-10-CM
G378	Other specified demyelinating diseases of central nervous system	Diagnosis	ICD-10-CM
G6181	Chronic inflammatory demyelinating polyneuritis	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
G6182	Multifocal motor neuropathies (inflammatory)	Diagnosis	ICD-10-CM
G6189	Other inflammatory polyneuropathies	Diagnosis	ICD-10-CM
G619	Inflammatory polyneuropathy, unspecified	Diagnosis	ICD-10-CM
G622	Polyneuropathy due to other toxic agents	Diagnosis	ICD-10-CM
G6281	Critical illness polyneuropathy	Diagnosis	ICD-10-CM
G63	Polyneuropathy in diseases classified elsewhere	Diagnosis	ICD-10-CM
I408	Other acute myocarditis	Diagnosis	ICD-10-CM
I409	Acute myocarditis, unspecified	Diagnosis	ICD-10-CM
I41	Myocarditis in diseases classified elsewhere	Diagnosis	ICD-10-CM
J679	Hypersensitivity pneumonitis due to unspecified organic dust	Diagnosis	ICD-10-CM
J8401	Alveolar proteinosis	Diagnosis	ICD-10-CM
J8402	Pulmonary alveolar microlithiasis	Diagnosis	ICD-10-CM
J8409	Other alveolar and parieto-alveolar conditions	Diagnosis	ICD-10-CM
J84111	Idiopathic interstitial pneumonia, not otherwise specified	Diagnosis	ICD-10-CM
J84112	Idiopathic pulmonary fibrosis	Diagnosis	ICD-10-CM
J84113	Idiopathic non-specific interstitial pneumonitis	Diagnosis	ICD-10-CM
J84114	Acute interstitial pneumonitis	Diagnosis	ICD-10-CM
J84115	Respiratory bronchiolitis interstitial lung disease	Diagnosis	ICD-10-CM
J84116	Cryptogenic organizing pneumonia	Diagnosis	ICD-10-CM
J84117	Desquamative interstitial pneumonia	Diagnosis	ICD-10-CM
J842	Lymphoid interstitial pneumonia	Diagnosis	ICD-10-CM
J8481	Lymphangioleiomyomatosis	Diagnosis	ICD-10-CM
J8482	Adult pulmonary Langerhans cell histiocytosis	Diagnosis	ICD-10-CM
J8483	Surfactant mutations of the lung	Diagnosis	ICD-10-CM
J84841	Neuroendocrine cell hyperplasia of infancy	Diagnosis	ICD-10-CM
J84842	Pulmonary interstitial glycogenosis	Diagnosis	ICD-10-CM
J84843	Alveolar capillary dysplasia with vein misalignment	Diagnosis	ICD-10-CM
J84848	Other interstitial lung diseases of childhood	Diagnosis	ICD-10-CM
K5000	Crohn's disease of small intestine without complications	Diagnosis	ICD-10-CM
K50011	Crohn's disease of small intestine with rectal bleeding	Diagnosis	ICD-10-CM
K50012	Crohn's disease of small intestine with intestinal obstruction	Diagnosis	ICD-10-CM
K50013	Crohn's disease of small intestine with fistula	Diagnosis	ICD-10-CM
K50014	Crohn's disease of small intestine with abscess	Diagnosis	ICD-10-CM
K50018	Crohn's disease of small intestine with other complication	Diagnosis	ICD-10-CM
K50019	Crohn's disease of small intestine with unspecified complications	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
K5010	Crohn's disease of large intestine without complications	Diagnosis	ICD-10-CM
K50111	Crohn's disease of large intestine with rectal bleeding	Diagnosis	ICD-10-CM
K50112	Crohn's disease of large intestine with intestinal obstruction	Diagnosis	ICD-10-CM
K50113	Crohn's disease of large intestine with fistula	Diagnosis	ICD-10-CM
K50114	Crohn's disease of large intestine with abscess	Diagnosis	ICD-10-CM
K50118	Crohn's disease of large intestine with other complication	Diagnosis	ICD-10-CM
K50119	Crohn's disease of large intestine with unspecified complications	Diagnosis	ICD-10-CM
K5080	Crohn's disease of both small and large intestine without complications	Diagnosis	ICD-10-CM
K50811	Crohn's disease of both small and large intestine with rectal bleeding	Diagnosis	ICD-10-CM
K50812	Crohn's disease of both small and large intestine with intestinal obstruction	Diagnosis	ICD-10-CM
K50813	Crohn's disease of both small and large intestine with fistula	Diagnosis	ICD-10-CM
K50814	Crohn's disease of both small and large intestine with abscess	Diagnosis	ICD-10-CM
K50818	Crohn's disease of both small and large intestine with other complication	Diagnosis	ICD-10-CM
K50819	Crohn's disease of both small and large intestine with unspecified complications	Diagnosis	ICD-10-CM
K5090	Crohn's disease, unspecified, without complications	Diagnosis	ICD-10-CM
K50911	Crohn's disease, unspecified, with rectal bleeding	Diagnosis	ICD-10-CM
K50912	Crohn's disease, unspecified, with intestinal obstruction	Diagnosis	ICD-10-CM
K50913	Crohn's disease, unspecified, with fistula	Diagnosis	ICD-10-CM
K50914	Crohn's disease, unspecified, with abscess	Diagnosis	ICD-10-CM
K50918	Crohn's disease, unspecified, with other complication	Diagnosis	ICD-10-CM
K50919	Crohn's disease, unspecified, with unspecified complications	Diagnosis	ICD-10-CM
K5100	Ulcerative (chronic) pancolitis without complications	Diagnosis	ICD-10-CM
K51011	Ulcerative (chronic) pancolitis with rectal bleeding	Diagnosis	ICD-10-CM
K51012	Ulcerative (chronic) pancolitis with intestinal obstruction	Diagnosis	ICD-10-CM
K51013	Ulcerative (chronic) pancolitis with fistula	Diagnosis	ICD-10-CM
K51014	Ulcerative (chronic) pancolitis with abscess	Diagnosis	ICD-10-CM
K51018	Ulcerative (chronic) pancolitis with other complication	Diagnosis	ICD-10-CM
K51019	Ulcerative (chronic) pancolitis with unspecified complications	Diagnosis	ICD-10-CM
K5120	Ulcerative (chronic) proctitis without complications	Diagnosis	ICD-10-CM
K51211	Ulcerative (chronic) proctitis with rectal bleeding	Diagnosis	ICD-10-CM
K51212	Ulcerative (chronic) proctitis with intestinal obstruction	Diagnosis	ICD-10-CM
K51213	Ulcerative (chronic) proctitis with fistula	Diagnosis	ICD-10-CM
K51214	Ulcerative (chronic) proctitis with abscess	Diagnosis	ICD-10-CM
K51218	Ulcerative (chronic) proctitis with other complication	Diagnosis	ICD-10-CM
K51219	Ulcerative (chronic) proctitis with unspecified complications	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
K5130	Ulcerative (chronic) rectosigmoiditis without complications	Diagnosis	ICD-10-CM
K51311	Ulcerative (chronic) rectosigmoiditis with rectal bleeding	Diagnosis	ICD-10-CM
K51312	Ulcerative (chronic) rectosigmoiditis with intestinal obstruction	Diagnosis	ICD-10-CM
K51313	Ulcerative (chronic) rectosigmoiditis with fistula	Diagnosis	ICD-10-CM
K51314	Ulcerative (chronic) rectosigmoiditis with abscess	Diagnosis	ICD-10-CM
K51318	Ulcerative (chronic) rectosigmoiditis with other complication	Diagnosis	ICD-10-CM
K51319	Ulcerative (chronic) rectosigmoiditis with unspecified complications	Diagnosis	ICD-10-CM
K5140	Inflammatory polyps of colon without complications	Diagnosis	ICD-10-CM
K51411	Inflammatory polyps of colon with rectal bleeding	Diagnosis	ICD-10-CM
K51412	Inflammatory polyps of colon with intestinal obstruction	Diagnosis	ICD-10-CM
K51413	Inflammatory polyps of colon with fistula	Diagnosis	ICD-10-CM
K51414	Inflammatory polyps of colon with abscess	Diagnosis	ICD-10-CM
K51418	Inflammatory polyps of colon with other complication	Diagnosis	ICD-10-CM
K51419	Inflammatory polyps of colon with unspecified complications	Diagnosis	ICD-10-CM
K5150	Left sided colitis without complications	Diagnosis	ICD-10-CM
K51511	Left sided colitis with rectal bleeding	Diagnosis	ICD-10-CM
K51512	Left sided colitis with intestinal obstruction	Diagnosis	ICD-10-CM
K51513	Left sided colitis with fistula	Diagnosis	ICD-10-CM
K51514	Left sided colitis with abscess	Diagnosis	ICD-10-CM
K51518	Left sided colitis with other complication	Diagnosis	ICD-10-CM
K51519	Left sided colitis with unspecified complications	Diagnosis	ICD-10-CM
K5180	Other ulcerative colitis without complications	Diagnosis	ICD-10-CM
K51811	Other ulcerative colitis with rectal bleeding	Diagnosis	ICD-10-CM
K51812	Other ulcerative colitis with intestinal obstruction	Diagnosis	ICD-10-CM
K51813	Other ulcerative colitis with fistula	Diagnosis	ICD-10-CM
K51814	Other ulcerative colitis with abscess	Diagnosis	ICD-10-CM
K51818	Other ulcerative colitis with other complication	Diagnosis	ICD-10-CM
K51819	Other ulcerative colitis with unspecified complications	Diagnosis	ICD-10-CM
K5190	Ulcerative colitis, unspecified, without complications	Diagnosis	ICD-10-CM
K51911	Ulcerative colitis, unspecified with rectal bleeding	Diagnosis	ICD-10-CM
K51912	Ulcerative colitis, unspecified with intestinal obstruction	Diagnosis	ICD-10-CM
K51913	Ulcerative colitis, unspecified with fistula	Diagnosis	ICD-10-CM
K51914	Ulcerative colitis, unspecified with abscess	Diagnosis	ICD-10-CM
K51918	Ulcerative colitis, unspecified with other complication	Diagnosis	ICD-10-CM
K51919	Ulcerative colitis, unspecified with unspecified complications	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
K520	Gastroenteritis and colitis due to radiation	Diagnosis	ICD-10-CM
K521	Toxic gastroenteritis and colitis	Diagnosis	ICD-10-CM
K5221	Allergic and dietetic gastroenteritis and colitis ,Food protein-induced enterocolitis syndrome	Diagnosis	ICD-10-CM
K5222	Allergic and dietetic gastroenteritis and colitis,Food protein-induced enteropathy	Diagnosis	ICD-10-CM
K5229	Allergic and dietetic gastroenteritis and colitis,Other allergic and dietetic gastroenteritis and colitis	Diagnosis	ICD-10-CM
K5281	Eosinophilic gastritis or gastroenteritis	Diagnosis	ICD-10-CM
K5282	Eosinophilic colitis	Diagnosis	ICD-10-CM
K5289	Other specified noninfective gastroenteritis and colitis	Diagnosis	ICD-10-CM
K529	Noninfective gastroenteritis and colitis, unspecified	Diagnosis	ICD-10-CM
K55011	Acute (reversible) ischemia of small intestine,Focal (segmental) acute (reversible) ischemia of small intestine	Diagnosis	ICD-10-CM
K55012	Acute (reversible) ischemia of small intestine,Diffuse acute (reversible) ischemia of small intestine	Diagnosis	ICD-10-CM
K55019	Acute (reversible) ischemia of small intestine,extent unspecified	Diagnosis	ICD-10-CM
K551	Chronic vascular disorders of intestine	Diagnosis	ICD-10-CM
K559	Vascular disorder of intestine, unspecified	Diagnosis	ICD-10-CM
l400	Infective myocarditis	Diagnosis	ICD-10-CM
l401	Isolated myocarditis	Diagnosis	ICD-10-CM
L930	Discoid lupus erythematosus	Diagnosis	ICD-10-CM
M02	Postinfective and reactive arthropathies	Diagnosis	ICD-10-CM
M020	Arthropathy following intestinal bypass	Diagnosis	ICD-10-CM
M0200	Arthropathy following intestinal bypass, unspecified site	Diagnosis	ICD-10-CM
M0201	Arthropathy following intestinal bypass, shoulder	Diagnosis	ICD-10-CM
M02011	Arthropathy following intestinal bypass, right shoulder	Diagnosis	ICD-10-CM
M02012	Arthropathy following intestinal bypass, left shoulder	Diagnosis	ICD-10-CM
M02019	Arthropathy following intestinal bypass, unspecified shoulder	Diagnosis	ICD-10-CM
M0202	Arthropathy following intestinal bypass, elbow	Diagnosis	ICD-10-CM
M02021	Arthropathy following intestinal bypass, right elbow	Diagnosis	ICD-10-CM
M02022	Arthropathy following intestinal bypass, left elbow	Diagnosis	ICD-10-CM
M02029	Arthropathy following intestinal bypass, unspecified elbow	Diagnosis	ICD-10-CM
M0203	Arthropathy following intestinal bypass, wrist	Diagnosis	ICD-10-CM
M02031	Arthropathy following intestinal bypass, right wrist	Diagnosis	ICD-10-CM
M02032	Arthropathy following intestinal bypass, left wrist	Diagnosis	ICD-10-CM
M02039	Arthropathy following intestinal bypass, unspecified wrist	Diagnosis	ICD-10-CM
M0204	Arthropathy following intestinal bypass, hand	Diagnosis	ICD-10-CM
M02041	Arthropathy following intestinal bypass, right hand	Diagnosis	ICD-10-CM
M02042	Arthropathy following intestinal bypass, left hand	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M02049	Arthropathy following intestinal bypass, unspecified hand	Diagnosis	ICD-10-CM
M0205	Arthropathy following intestinal bypass, hip	Diagnosis	ICD-10-CM
M02051	Arthropathy following intestinal bypass, right hip	Diagnosis	ICD-10-CM
M02052	Arthropathy following intestinal bypass, left hip	Diagnosis	ICD-10-CM
M02059	Arthropathy following intestinal bypass, unspecified hip	Diagnosis	ICD-10-CM
M0206	Arthropathy following intestinal bypass, knee	Diagnosis	ICD-10-CM
M02061	Arthropathy following intestinal bypass, right knee	Diagnosis	ICD-10-CM
M02062	Arthropathy following intestinal bypass, left knee	Diagnosis	ICD-10-CM
M02069	Arthropathy following intestinal bypass, unspecified knee	Diagnosis	ICD-10-CM
M0207	Arthropathy following intestinal bypass, ankle and foot	Diagnosis	ICD-10-CM
M02071	Arthropathy following intestinal bypass, right ankle and foot	Diagnosis	ICD-10-CM
M02072	Arthropathy following intestinal bypass, left ankle and foot	Diagnosis	ICD-10-CM
M02079	Arthropathy following intestinal bypass, unspecified ankle and foot	Diagnosis	ICD-10-CM
M0208	Arthropathy following intestinal bypass, vertebrae	Diagnosis	ICD-10-CM
M0209	Arthropathy following intestinal bypass, multiple sites	Diagnosis	ICD-10-CM
M021	Postdysenteric arthropathy	Diagnosis	ICD-10-CM
M0210	Postdysenteric arthropathy, unspecified site	Diagnosis	ICD-10-CM
M0211	Postdysenteric arthropathy, shoulder	Diagnosis	ICD-10-CM
M02111	Postdysenteric arthropathy, right shoulder	Diagnosis	ICD-10-CM
M02112	Postdysenteric arthropathy, left shoulder	Diagnosis	ICD-10-CM
M02119	Postdysenteric arthropathy, unspecified shoulder	Diagnosis	ICD-10-CM
M0212	Postdysenteric arthropathy, elbow	Diagnosis	ICD-10-CM
M02121	Postdysenteric arthropathy, right elbow	Diagnosis	ICD-10-CM
M02122	Postdysenteric arthropathy, left elbow	Diagnosis	ICD-10-CM
M02129	Postdysenteric arthropathy, unspecified elbow	Diagnosis	ICD-10-CM
M0213	Postdysenteric arthropathy, wrist	Diagnosis	ICD-10-CM
M02131	Postdysenteric arthropathy, right wrist	Diagnosis	ICD-10-CM
M02132	Postdysenteric arthropathy, left wrist	Diagnosis	ICD-10-CM
M02139	Postdysenteric arthropathy, unspecified wrist	Diagnosis	ICD-10-CM
M0214	Postdysenteric arthropathy, hand	Diagnosis	ICD-10-CM
M02141	Postdysenteric arthropathy, right hand	Diagnosis	ICD-10-CM
M02142	Postdysenteric arthropathy, left hand	Diagnosis	ICD-10-CM
M02149	Postdysenteric arthropathy, unspecified hand	Diagnosis	ICD-10-CM
M0215	Postdysenteric arthropathy, hip	Diagnosis	ICD-10-CM
M02151	Postdysenteric arthropathy, right hip	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M02152	Postdysenteric arthropathy, left hip	Diagnosis	ICD-10-CM
M02159	Postdysenteric arthropathy, unspecified hip	Diagnosis	ICD-10-CM
M0216	Postdysenteric arthropathy, knee	Diagnosis	ICD-10-CM
M02161	Postdysenteric arthropathy, right knee	Diagnosis	ICD-10-CM
M02162	Postdysenteric arthropathy, left knee	Diagnosis	ICD-10-CM
M02169	Postdysenteric arthropathy, unspecified knee	Diagnosis	ICD-10-CM
M0217	Postdysenteric arthropathy, ankle and foot	Diagnosis	ICD-10-CM
M02171	Postdysenteric arthropathy, right ankle and foot	Diagnosis	ICD-10-CM
M02172	Postdysenteric arthropathy, left ankle and foot	Diagnosis	ICD-10-CM
M02179	Postdysenteric arthropathy, unspecified ankle and foot	Diagnosis	ICD-10-CM
M0218	Postdysenteric arthropathy, vertebrae	Diagnosis	ICD-10-CM
M0219	Postdysenteric arthropathy, multiple sites	Diagnosis	ICD-10-CM
M022	Postimmunization arthropathy	Diagnosis	ICD-10-CM
M0220	Postimmunization arthropathy, unspecified site	Diagnosis	ICD-10-CM
M0221	Postimmunization arthropathy, shoulder	Diagnosis	ICD-10-CM
M02211	Postimmunization arthropathy, right shoulder	Diagnosis	ICD-10-CM
M02212	Postimmunization arthropathy, left shoulder	Diagnosis	ICD-10-CM
M02219	Postimmunization arthropathy, unspecified shoulder	Diagnosis	ICD-10-CM
M0222	Postimmunization arthropathy, elbow	Diagnosis	ICD-10-CM
M02221	Postimmunization arthropathy, right elbow	Diagnosis	ICD-10-CM
M02222	Postimmunization arthropathy, left elbow	Diagnosis	ICD-10-CM
M02229	Postimmunization arthropathy, unspecified elbow	Diagnosis	ICD-10-CM
M0223	Postimmunization arthropathy, wrist	Diagnosis	ICD-10-CM
M02231	Postimmunization arthropathy, right wrist	Diagnosis	ICD-10-CM
M02232	Postimmunization arthropathy, left wrist	Diagnosis	ICD-10-CM
M02239	Postimmunization arthropathy, unspecified wrist	Diagnosis	ICD-10-CM
M0224	Postimmunization arthropathy, hand	Diagnosis	ICD-10-CM
M02241	Postimmunization arthropathy, right hand	Diagnosis	ICD-10-CM
M02242	Postimmunization arthropathy, left hand	Diagnosis	ICD-10-CM
M02249	Postimmunization arthropathy, unspecified hand	Diagnosis	ICD-10-CM
M0225	Postimmunization arthropathy, hip	Diagnosis	ICD-10-CM
M02251	Postimmunization arthropathy, right hip	Diagnosis	ICD-10-CM
M02252	Postimmunization arthropathy, left hip	Diagnosis	ICD-10-CM
M02259	Postimmunization arthropathy, unspecified hip	Diagnosis	ICD-10-CM
M0226	Postimmunization arthropathy, knee	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M02261	Postimmunization arthropathy, right knee	Diagnosis	ICD-10-CM
M02262	Postimmunization arthropathy, left knee	Diagnosis	ICD-10-CM
M02269	Postimmunization arthropathy, unspecified knee	Diagnosis	ICD-10-CM
M0227	Postimmunization arthropathy, ankle and foot	Diagnosis	ICD-10-CM
M02271	Postimmunization arthropathy, right ankle and foot	Diagnosis	ICD-10-CM
M02272	Postimmunization arthropathy, left ankle and foot	Diagnosis	ICD-10-CM
M02279	Postimmunization arthropathy, unspecified ankle and foot	Diagnosis	ICD-10-CM
M0228	Postimmunization arthropathy, vertebrae	Diagnosis	ICD-10-CM
M0229	Postimmunization arthropathy, multiple sites	Diagnosis	ICD-10-CM
M023	Reiter's disease	Diagnosis	ICD-10-CM
M0230	Reiter's disease, unspecified site	Diagnosis	ICD-10-CM
M0231	Reiter's disease, shoulder	Diagnosis	ICD-10-CM
M02311	Reiter's disease, right shoulder	Diagnosis	ICD-10-CM
M02312	Reiter's disease, left shoulder	Diagnosis	ICD-10-CM
M02319	Reiter's disease, unspecified shoulder	Diagnosis	ICD-10-CM
M0232	Reiter's disease, elbow	Diagnosis	ICD-10-CM
M02321	Reiter's disease, right elbow	Diagnosis	ICD-10-CM
M02322	Reiter's disease, left elbow	Diagnosis	ICD-10-CM
M02329	Reiter's disease, unspecified elbow	Diagnosis	ICD-10-CM
M0233	Reiter's disease, wrist	Diagnosis	ICD-10-CM
M02331	Reiter's disease, right wrist	Diagnosis	ICD-10-CM
M02332	Reiter's disease, left wrist	Diagnosis	ICD-10-CM
M02339	Reiter's disease, unspecified wrist	Diagnosis	ICD-10-CM
M0234	Reiter's disease, hand	Diagnosis	ICD-10-CM
M02341	Reiter's disease, right hand	Diagnosis	ICD-10-CM
M02342	Reiter's disease, left hand	Diagnosis	ICD-10-CM
M02349	Reiter's disease, unspecified hand	Diagnosis	ICD-10-CM
M0235	Reiter's disease, hip	Diagnosis	ICD-10-CM
M02351	Reiter's disease, right hip	Diagnosis	ICD-10-CM
M02352	Reiter's disease, left hip	Diagnosis	ICD-10-CM
M02359	Reiter's disease, unspecified hip	Diagnosis	ICD-10-CM
M0236	Reiter's disease, knee	Diagnosis	ICD-10-CM
M02361	Reiter's disease, right knee	Diagnosis	ICD-10-CM
M02362	Reiter's disease, left knee	Diagnosis	ICD-10-CM
M02369	Reiter's disease, unspecified knee	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Pre-existing or At-risk Medical Conditions

Code	Description	Code Category	Code Type
M0237	Reiter's disease, ankle and foot	Diagnosis	ICD-10-CM
M02371	Reiter's disease, right ankle and foot	Diagnosis	ICD-10-CM
M02372	Reiter's disease, left ankle and foot	Diagnosis	ICD-10-CM
M02379	Reiter's disease, unspecified ankle and foot	Diagnosis	ICD-10-CM
M0238	Reiter's disease, vertebrae	Diagnosis	ICD-10-CM
M0239	Reiter's disease, multiple sites	Diagnosis	ICD-10-CM
M028	Other reactive arthropathies	Diagnosis	ICD-10-CM
M0280	Other reactive arthropathies, unspecified site	Diagnosis	ICD-10-CM
M0281	Other reactive arthropathies, shoulder	Diagnosis	ICD-10-CM
M02811	Other reactive arthropathies, right shoulder	Diagnosis	ICD-10-CM
M02812	Other reactive arthropathies, left shoulder	Diagnosis	ICD-10-CM
M02819	Other reactive arthropathies, unspecified shoulder	Diagnosis	ICD-10-CM
M0282	Other reactive arthropathies, elbow	Diagnosis	ICD-10-CM
M02821	Other reactive arthropathies, right elbow	Diagnosis	ICD-10-CM
M02822	Other reactive arthropathies, left elbow	Diagnosis	ICD-10-CM
M02829	Other reactive arthropathies, unspecified elbow	Diagnosis	ICD-10-CM
M0283	Other reactive arthropathies, wrist	Diagnosis	ICD-10-CM
M02831	Other reactive arthropathies, right wrist	Diagnosis	ICD-10-CM
M02832	Other reactive arthropathies, left wrist	Diagnosis	ICD-10-CM
M02839	Other reactive arthropathies, unspecified wrist	Diagnosis	ICD-10-CM
M0284	Other reactive arthropathies, hand	Diagnosis	ICD-10-CM
M02841	Other reactive arthropathies, right hand	Diagnosis	ICD-10-CM
M02842	Other reactive arthropathies, left hand	Diagnosis	ICD-10-CM
M02849	Other reactive arthropathies, unspecified hand	Diagnosis	ICD-10-CM
M0285	Other reactive arthropathies, hip	Diagnosis	ICD-10-CM
M02851	Other reactive arthropathies, right hip	Diagnosis	ICD-10-CM
M02852	Other reactive arthropathies, left hip	Diagnosis	ICD-10-CM
M02859	Other reactive arthropathies, unspecified hip	Diagnosis	ICD-10-CM
M0286	Other reactive arthropathies, knee	Diagnosis	ICD-10-CM
M02861	Other reactive arthropathies, right knee	Diagnosis	ICD-10-CM
M02862	Other reactive arthropathies, left knee	Diagnosis	ICD-10-CM
M02869	Other reactive arthropathies, unspecified knee	Diagnosis	ICD-10-CM
M0287	Other reactive arthropathies, ankle and foot	Diagnosis	ICD-10-CM
M02871	Other reactive arthropathies, right ankle and foot	Diagnosis	ICD-10-CM
M02872	Other reactive arthropathies, left ankle and foot	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Pre-existing or At-risk Medical Conditions

Code	Description	Code Category	Code Type
M02879	Other reactive arthropathies, unspecified ankle and foot	Diagnosis	ICD-10-CM
M0288	Other reactive arthropathies, vertebrae	Diagnosis	ICD-10-CM
M0289	Other reactive arthropathies, multiple sites	Diagnosis	ICD-10-CM
M029	Reactive arthropathy, unspecified	Diagnosis	ICD-10-CM
M04	Autoinflammatory syndromes	Diagnosis	ICD-10-CM
M041	Periodic fever syndromes	Diagnosis	ICD-10-CM
M042	Cryopyrin-associated periodic syndromes	Diagnosis	ICD-10-CM
M048	Other autoinflammatory syndromes	Diagnosis	ICD-10-CM
M049	Autoinflammatory syndrome, unspecified	Diagnosis	ICD-10-CM
M050	Felty's syndrome	Diagnosis	ICD-10-CM
M0500	Felty's syndrome, unspecified site	Diagnosis	ICD-10-CM
M0501	Felty's syndrome, shoulder	Diagnosis	ICD-10-CM
M05011	Felty's syndrome, right shoulder	Diagnosis	ICD-10-CM
M05012	Felty's syndrome, left shoulder	Diagnosis	ICD-10-CM
M05019	Felty's syndrome, unspecified shoulder	Diagnosis	ICD-10-CM
M0502	Felty's syndrome, elbow	Diagnosis	ICD-10-CM
M05021	Felty's syndrome, right elbow	Diagnosis	ICD-10-CM
M05022	Felty's syndrome, left elbow	Diagnosis	ICD-10-CM
M05029	Felty's syndrome, unspecified elbow	Diagnosis	ICD-10-CM
M0503	Felty's syndrome, wrist	Diagnosis	ICD-10-CM
M05031	Felty's syndrome, right wrist	Diagnosis	ICD-10-CM
M05032	Felty's syndrome, left wrist	Diagnosis	ICD-10-CM
M05039	Felty's syndrome, unspecified wrist	Diagnosis	ICD-10-CM
M0504	Felty's syndrome, hand	Diagnosis	ICD-10-CM
M05041	Felty's syndrome, right hand	Diagnosis	ICD-10-CM
M05042	Felty's syndrome, left hand	Diagnosis	ICD-10-CM
M05049	Felty's syndrome, unspecified hand	Diagnosis	ICD-10-CM
M0505	Felty's syndrome, hip	Diagnosis	ICD-10-CM
M05051	Felty's syndrome, right hip	Diagnosis	ICD-10-CM
M05052	Felty's syndrome, left hip	Diagnosis	ICD-10-CM
M05059	Felty's syndrome, unspecified hip	Diagnosis	ICD-10-CM
M0506	Felty's syndrome, knee	Diagnosis	ICD-10-CM
M05061	Felty's syndrome, right knee	Diagnosis	ICD-10-CM
M05062	Felty's syndrome, left knee	Diagnosis	ICD-10-CM
M05069	Felty's syndrome, unspecified knee	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M0507	Felty's syndrome, ankle and foot	Diagnosis	ICD-10-CM
M05071	Felty's syndrome, right ankle and foot	Diagnosis	ICD-10-CM
M05072	Felty's syndrome, left ankle and foot	Diagnosis	ICD-10-CM
M05079	Felty's syndrome, unspecified ankle and foot	Diagnosis	ICD-10-CM
M0509	Felty's syndrome, multiple sites	Diagnosis	ICD-10-CM
M061	Adult-onset Still's disease	Diagnosis	ICD-10-CM
M062	Rheumatoid bursitis	Diagnosis	ICD-10-CM
M0620	Rheumatoid bursitis, unspecified site	Diagnosis	ICD-10-CM
M0621	Rheumatoid bursitis, shoulder	Diagnosis	ICD-10-CM
M06211	Rheumatoid bursitis, right shoulder	Diagnosis	ICD-10-CM
M06212	Rheumatoid bursitis, left shoulder	Diagnosis	ICD-10-CM
M06219	Rheumatoid bursitis, unspecified shoulder	Diagnosis	ICD-10-CM
M0622	Rheumatoid bursitis, elbow	Diagnosis	ICD-10-CM
M06221	Rheumatoid bursitis, right elbow	Diagnosis	ICD-10-CM
M06222	Rheumatoid bursitis, left elbow	Diagnosis	ICD-10-CM
M06229	Rheumatoid bursitis, unspecified elbow	Diagnosis	ICD-10-CM
M0623	Rheumatoid bursitis, wrist	Diagnosis	ICD-10-CM
M06231	Rheumatoid bursitis, right wrist	Diagnosis	ICD-10-CM
M06232	Rheumatoid bursitis, left wrist	Diagnosis	ICD-10-CM
M06239	Rheumatoid bursitis, unspecified wrist	Diagnosis	ICD-10-CM
M0624	Rheumatoid bursitis, hand	Diagnosis	ICD-10-CM
M06241	Rheumatoid bursitis, right hand	Diagnosis	ICD-10-CM
M06242	Rheumatoid bursitis, left hand	Diagnosis	ICD-10-CM
M06249	Rheumatoid bursitis, unspecified hand	Diagnosis	ICD-10-CM
M0625	Rheumatoid bursitis, hip	Diagnosis	ICD-10-CM
M06251	Rheumatoid bursitis, right hip	Diagnosis	ICD-10-CM
M06252	Rheumatoid bursitis, left hip	Diagnosis	ICD-10-CM
M06259	Rheumatoid bursitis, unspecified hip	Diagnosis	ICD-10-CM
M0626	Rheumatoid bursitis, knee	Diagnosis	ICD-10-CM
M06261	Rheumatoid bursitis, right knee	Diagnosis	ICD-10-CM
M06262	Rheumatoid bursitis, left knee	Diagnosis	ICD-10-CM
M06269	Rheumatoid bursitis, unspecified knee	Diagnosis	ICD-10-CM
M0627	Rheumatoid bursitis, ankle and foot	Diagnosis	ICD-10-CM
M06271	Rheumatoid bursitis, right ankle and foot	Diagnosis	ICD-10-CM
M06272	Rheumatoid bursitis, left ankle and foot	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Pre-existing or At-risk Medical Conditions

Code	Description	Code Category	Code Type
M06279	Rheumatoid bursitis, unspecified ankle and foot	Diagnosis	ICD-10-CM
M0628	Rheumatoid bursitis, vertebrae	Diagnosis	ICD-10-CM
M0629	Rheumatoid bursitis, multiple sites	Diagnosis	ICD-10-CM
M063	Rheumatoid nodule	Diagnosis	ICD-10-CM
M0630	Rheumatoid nodule, unspecified site	Diagnosis	ICD-10-CM
M0631	Rheumatoid nodule, shoulder	Diagnosis	ICD-10-CM
M06311	Rheumatoid nodule, right shoulder	Diagnosis	ICD-10-CM
M06312	Rheumatoid nodule, left shoulder	Diagnosis	ICD-10-CM
M06319	Rheumatoid nodule, unspecified shoulder	Diagnosis	ICD-10-CM
M0632	Rheumatoid nodule, elbow	Diagnosis	ICD-10-CM
M06321	Rheumatoid nodule, right elbow	Diagnosis	ICD-10-CM
M06322	Rheumatoid nodule, left elbow	Diagnosis	ICD-10-CM
M06329	Rheumatoid nodule, unspecified elbow	Diagnosis	ICD-10-CM
M0633	Rheumatoid nodule, wrist	Diagnosis	ICD-10-CM
M06331	Rheumatoid nodule, right wrist	Diagnosis	ICD-10-CM
M06332	Rheumatoid nodule, left wrist	Diagnosis	ICD-10-CM
M06339	Rheumatoid nodule, unspecified wrist	Diagnosis	ICD-10-CM
M0634	Rheumatoid nodule, hand	Diagnosis	ICD-10-CM
M06341	Rheumatoid nodule, right hand	Diagnosis	ICD-10-CM
M06342	Rheumatoid nodule, left hand	Diagnosis	ICD-10-CM
M06349	Rheumatoid nodule, unspecified hand	Diagnosis	ICD-10-CM
M0635	Rheumatoid nodule, hip	Diagnosis	ICD-10-CM
M06351	Rheumatoid nodule, right hip	Diagnosis	ICD-10-CM
M06352	Rheumatoid nodule, left hip	Diagnosis	ICD-10-CM
M06359	Rheumatoid nodule, unspecified hip	Diagnosis	ICD-10-CM
M0636	Rheumatoid nodule, knee	Diagnosis	ICD-10-CM
M06361	Rheumatoid nodule, right knee	Diagnosis	ICD-10-CM
M06362	Rheumatoid nodule, left knee	Diagnosis	ICD-10-CM
M06369	Rheumatoid nodule, unspecified knee	Diagnosis	ICD-10-CM
M0637	Rheumatoid nodule, ankle and foot	Diagnosis	ICD-10-CM
M06371	Rheumatoid nodule, right ankle and foot	Diagnosis	ICD-10-CM
M06372	Rheumatoid nodule, left ankle and foot	Diagnosis	ICD-10-CM
M06379	Rheumatoid nodule, unspecified ankle and foot	Diagnosis	ICD-10-CM
M0638	Rheumatoid nodule, vertebrae	Diagnosis	ICD-10-CM
M0639	Rheumatoid nodule, multiple sites	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M064	Inflammatory polyarthropathy	Diagnosis	ICD-10-CM
M083	Juvenile rheumatoid polyarthritis (seronegative)	Diagnosis	ICD-10-CM
M1200	Chronic postrheumatic arthropathy [Jaccoud], unspecified site	Diagnosis	ICD-10-CM
M300	Polyarteritis nodosa	Diagnosis	ICD-10-CM
M301	Polyarteritis with lung involvement [Churg-Strauss]	Diagnosis	ICD-10-CM
M302	Juvenile polyarteritis	Diagnosis	ICD-10-CM
M303	Mucocutaneous lymph node syndrome [Kawasaki]	Diagnosis	ICD-10-CM
M308	Other conditions related to polyarteritis nodosa	Diagnosis	ICD-10-CM
M310	Hypersensitivity angiitis	Diagnosis	ICD-10-CM
M311	Thrombotic microangiopathy	Diagnosis	ICD-10-CM
M312	Lethal midline granuloma	Diagnosis	ICD-10-CM
M3130	Wegener's granulomatosis without renal involvement	Diagnosis	ICD-10-CM
M3131	Wegener's granulomatosis with renal involvement	Diagnosis	ICD-10-CM
M314	Aortic arch syndrome [Takayasu]	Diagnosis	ICD-10-CM
M315	Giant cell arteritis with polymyalgia rheumatica	Diagnosis	ICD-10-CM
M316	Other giant cell arteritis	Diagnosis	ICD-10-CM
M317	Microscopic polyangiitis	Diagnosis	ICD-10-CM
M318	Other specified necrotizing vasculopathies	Diagnosis	ICD-10-CM
M319	Necrotizing vasculopathy, unspecified	Diagnosis	ICD-10-CM
M3300	Juvenile dermatopolymyositis, organ involvement unspecified	Diagnosis	ICD-10-CM
M3301	Juvenile dermatopolymyositis with respiratory involvement	Diagnosis	ICD-10-CM
M3302	Juvenile dermatopolymyositis with myopathy	Diagnosis	ICD-10-CM
M3309	Juvenile dermatopolymyositis with other organ involvement	Diagnosis	ICD-10-CM
M3310	Other dermatopolymyositis, organ involvement unspecified	Diagnosis	ICD-10-CM
M3311	Other dermatopolymyositis with respiratory involvement	Diagnosis	ICD-10-CM
M3312	Other dermatopolymyositis with myopathy	Diagnosis	ICD-10-CM
M3313	Other dermatomyositis without myopathy	Diagnosis	ICD-10-CM
M3319	Other dermatopolymyositis with other organ involvement	Diagnosis	ICD-10-CM
M3320	Polymyositis, organ involvement unspecified	Diagnosis	ICD-10-CM
M3321	Polymyositis with respiratory involvement	Diagnosis	ICD-10-CM
M3322	Polymyositis with myopathy	Diagnosis	ICD-10-CM
M3329	Polymyositis with other organ involvement	Diagnosis	ICD-10-CM
M3390	Dermatopolymyositis, unspecified, organ involvement unspecified	Diagnosis	ICD-10-CM
M3391	Dermatopolymyositis, unspecified with respiratory involvement	Diagnosis	ICD-10-CM
M3392	Dermatopolymyositis, unspecified with myopathy	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
M3393	Dermatopolymyositis, unspecified without myopathy	Diagnosis	ICD-10-CM
M3399	Dermatopolymyositis, unspecified with other organ involvement	Diagnosis	ICD-10-CM
M340	Systemic sclerosis [scleroderma],Progressive systemic sclerosis	Diagnosis	ICD-10-CM
M341	Systemic sclerosis [scleroderma] , CR(E)ST syndrome	Diagnosis	ICD-10-CM
M342	Systemic sclerosis induced by drug and chemical	Diagnosis	ICD-10-CM
M3481	Systemic sclerosis with lung involvement	Diagnosis	ICD-10-CM
M3482	Systemic sclerosis with myopathy	Diagnosis	ICD-10-CM
M3483	Systemic sclerosis with polyneuropathy	Diagnosis	ICD-10-CM
M3489	Other systemic sclerosis	Diagnosis	ICD-10-CM
M349	Systemic sclerosis, unspecified	Diagnosis	ICD-10-CM
M351	Other overlap syndromes	Diagnosis	ICD-10-CM
M352	Behcet's disease	Diagnosis	ICD-10-CM
M353	Polymyalgia rheumatica	Diagnosis	ICD-10-CM
M354	Diffuse (eosinophilic) fasciitis	Diagnosis	ICD-10-CM
M355	Multifocal fibrosclerosis	Diagnosis	ICD-10-CM
M356	Relapsing panniculitis [weber-christian]	Diagnosis	ICD-10-CM
M358	Other specified systemic involvement of connective tissue	Diagnosis	ICD-10-CM
M359	Systemic involvement of connective tissue, unspecified	Diagnosis	ICD-10-CM
M360	Dermato(poly)myositis in neoplastic disease	Diagnosis	ICD-10-CM
M368	Systemic disorders of connective tissue in other diseases classified elsewhere	Diagnosis	ICD-10-CM
M4600	Spinal enthesopathy, site unspecified	Diagnosis	ICD-10-CM
M4601	Spinal enthesopathy, occipito-atlanto-axial region	Diagnosis	ICD-10-CM
M4602	Spinal enthesopathy, cervical region	Diagnosis	ICD-10-CM
M4603	Spinal enthesopathy, cervicothoracic region	Diagnosis	ICD-10-CM
M4604	Spinal enthesopathy, thoracic region	Diagnosis	ICD-10-CM
M4605	Spinal enthesopathy, thoracolumbar region	Diagnosis	ICD-10-CM
M4606	Spinal enthesopathy, lumbar region	Diagnosis	ICD-10-CM
M4607	Spinal enthesopathy, lumbosacral region	Diagnosis	ICD-10-CM
M4608	Spinal enthesopathy, sacral and sacrococcygeal region	Diagnosis	ICD-10-CM
M4609	Spinal enthesopathy, multiple sites in spine	Diagnosis	ICD-10-CM
M461	Sacroiliitis, not elsewhere classified	Diagnosis	ICD-10-CM
Sickle cell disease			
D57	Sickle-cell disorders	Diagnosis	ICD-10-CM
D570	Hb-SS disease with crisis	Diagnosis	ICD-10-CM
D5700	Hb-SS disease with crisis, unspecified	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
D5701	Hb-SS disease with acute chest syndrome	Diagnosis	ICD-10-CM
D5702	Hb-SS disease with splenic sequestration	Diagnosis	ICD-10-CM
D571	Sickle-cell disease without crisis	Diagnosis	ICD-10-CM
D572	Sickle-cell/Hb-C disease	Diagnosis	ICD-10-CM
D5720	Sickle-cell/Hb-C disease without crisis	Diagnosis	ICD-10-CM
D5721	Sickle-cell/Hb-C disease with crisis	Diagnosis	ICD-10-CM
D57211	Sickle-cell/Hb-C disease with acute chest syndrome	Diagnosis	ICD-10-CM
D57212	Sickle-cell/Hb-C disease with splenic sequestration	Diagnosis	ICD-10-CM
D57219	Sickle-cell/Hb-C disease with crisis, unspecified	Diagnosis	ICD-10-CM
D573	Sickle-cell trait	Diagnosis	ICD-10-CM
D574	Sickle-cell thalassemia	Diagnosis	ICD-10-CM
D5740	Sickle-cell thalassemia without crisis	Diagnosis	ICD-10-CM
D5741	Sickle-cell thalassemia with crisis	Diagnosis	ICD-10-CM
D57411	Sickle-cell thalassemia with acute chest syndrome	Diagnosis	ICD-10-CM
D57412	Sickle-cell thalassemia with splenic sequestration	Diagnosis	ICD-10-CM
D57419	Sickle-cell thalassemia with crisis, unspecified	Diagnosis	ICD-10-CM
D578	Other sickle-cell disorders	Diagnosis	ICD-10-CM
D5780	Other sickle-cell disorders without crisis	Diagnosis	ICD-10-CM
D5781	Other sickle-cell disorders with crisis	Diagnosis	ICD-10-CM
D57811	Other sickle-cell disorders with acute chest syndrome	Diagnosis	ICD-10-CM
D57812	Other sickle-cell disorders with splenic sequestration	Diagnosis	ICD-10-CM
D57819	Other sickle-cell disorders with crisis, unspecified	Diagnosis	ICD-10-CM
D5703	Hb-SS disease with cerebral vascular involvement	Diagnosis	ICD-10-CM
D5709	Hb-SS disease with crisis with other specified complication	Diagnosis	ICD-10-CM
D57213	Sickle-cell/Hb-C disease with cerebral vascular involvement	Diagnosis	ICD-10-CM
D57218	Sickle-cell/Hb-C disease with crisis with other specified complication	Diagnosis	ICD-10-CM
D57413	Sickle-cell thalassemia with cerebral vascular involvement	Diagnosis	ICD-10-CM
D57418	Sickle-cell thalassemia with crisis with other specified complication	Diagnosis	ICD-10-CM
D5742	Sickle-cell thalassemia beta zero without crisis	Diagnosis	ICD-10-CM
D57431	Sickle-cell thalassemia beta zero with acute chest syndrome	Diagnosis	ICD-10-CM
D57432	Sickle-cell thalassemia beta zero with splenic sequestration	Diagnosis	ICD-10-CM
D57433	Sickle-cell thalassemia beta zero with cereb vascular invl	Diagnosis	ICD-10-CM
D57438	Sickle-cell thalassemia beta zero with crisis with oth comp	Diagnosis	ICD-10-CM
D57439	Sickle-cell thalassemia beta zero with crisis, unspecified	Diagnosis	ICD-10-CM
D5744	Sickle-cell thalassemia beta plus without crisis	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
D57451	Sickle-cell thalassemia beta plus with acute chest syndrome	Diagnosis	ICD-10-CM
D57452	Sickle-cell thalassemia beta plus with splenic sequestration	Diagnosis	ICD-10-CM
D57453	Sickle-cell thalassemia beta plus with cereb vascular invl	Diagnosis	ICD-10-CM
D57458	Sickle-cell thalassemia beta plus with crisis with oth comp	Diagnosis	ICD-10-CM
D57459	Sickle-cell thalassemia beta plus with crisis, unspecified	Diagnosis	ICD-10-CM
D578	Other sickle-cell disorders	Diagnosis	ICD-10-CM
D5781	Other sickle-cell disorders with crisis	Diagnosis	ICD-10-CM
D57813	Other sickle-cell disorders with cerebral vascular invl	Diagnosis	ICD-10-CM
D57818	Other sickle cell disorders with crisis with other specified complication	Diagnosis	ICD-10-CM
J0791	Injection, crizanlizumab-tmca, 5 mg	Procedure	HCPCS
Smoking			
F17200	Nicotine dependence, unspecified, uncomplicated	Diagnosis	ICD-10-CM
F17201	Nicotine dependence, unspecified, in remission	Diagnosis	ICD-10-CM
F1721	Nicotine dependence, cigarettes	Diagnosis	ICD-10-CM
F17210	Nicotine dependence, cigarettes, uncomplicated	Diagnosis	ICD-10-CM
F17211	Nicotine dependence, cigarettes, in remission	Diagnosis	ICD-10-CM
F17213	Nicotine dependence, cigarettes, with withdrawal	Diagnosis	ICD-10-CM
F17218	Nicotine dependence, cigarettes, with other nicotine-induced disorders	Diagnosis	ICD-10-CM
F17219	Nicotine dependence, cigarettes, with unspecified nicotine-induced disorders	Diagnosis	ICD-10-CM
F1722	Nicotine dependence, chewing tobacco	Diagnosis	ICD-10-CM
F17220	Nicotine dependence, chewing tobacco, uncomplicated	Diagnosis	ICD-10-CM
F17221	Nicotine dependence, chewing tobacco, in remission	Diagnosis	ICD-10-CM
F17223	Nicotine dependence, chewing tobacco, with withdrawal	Diagnosis	ICD-10-CM
F17228	Nicotine dependence, chewing tobacco, with other nicotine-induced disorders	Diagnosis	ICD-10-CM
F17229	Nicotine dependence, chewing tobacco, with unspecified nicotine-induced disorders	Diagnosis	ICD-10-CM
F1729	Nicotine dependence, other tobacco product	Diagnosis	ICD-10-CM
F17290	Nicotine dependence, other tobacco product, uncomplicated	Diagnosis	ICD-10-CM
F17291	Nicotine dependence, other tobacco product, in remission	Diagnosis	ICD-10-CM
F17293	Nicotine dependence, other tobacco product, with withdrawal	Diagnosis	ICD-10-CM
F17298	Nicotine dependence, other tobacco product, with other nicotine-induced disorders	Diagnosis	ICD-10-CM
F17299	Nicotine dependence, other tobacco product, with unspecified nicotine-induced disorders	Diagnosis	ICD-10-CM
O99330	Smoking (tobacco) complicating pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O99331	Smoking (tobacco) complicating pregnancy, first trimester	Diagnosis	ICD-10-CM
O99332	Smoking (tobacco) complicating pregnancy, second trimester	Diagnosis	ICD-10-CM
O99333	Smoking (tobacco) complicating pregnancy, third trimester	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O99334	Smoking (tobacco) complicating childbirth	Diagnosis	ICD-10-CM
O99335	Smoking (tobacco) complicating the puerperium	Diagnosis	ICD-10-CM
T6521	Toxic effect of chewing tobacco	Diagnosis	ICD-10-CM
T65211	Toxic effect of chewing tobacco, accidental (unintentional)	Diagnosis	ICD-10-CM
T65212	Toxic effect of chewing tobacco, intentional self-harm	Diagnosis	ICD-10-CM
T65213	Toxic effect of chewing tobacco, assault	Diagnosis	ICD-10-CM
T65214	Toxic effect of chewing tobacco, undetermined	Diagnosis	ICD-10-CM
Z716	Tobacco abuse counseling	Diagnosis	ICD-10-CM
Z720	Tobacco use	Diagnosis	ICD-10-CM
Z87891	Personal history of nicotine dependence	Diagnosis	ICD-10-CM
4001F	Tobacco use cessation intervention, pharmacologic therapy (COPD, CAD, CAP, PV, Asthma) (DM) (PV)	Procedure	CPT
S4995	Smoking cessation gum	Procedure	HCPCS
G9016	Smoking cessation counseling, individual, in the absence of or in addition to any other evaluation and management service, per session (6-10 minutes) [demo project code only]	Procedure	HCPCS
S9453	Smoking cessation classes, nonphysician provider, per session	Procedure	HCPCS
99406	Smoking and tobacco use cessation counseling visit; intermediate, greater than 3 minutes up to 10 minutes	Procedure	CPT-4
99407	Smoking and tobacco use cessation counseling visit; intensive, greater than 10 minutes	Procedure	CPT-4
G0436	Smoking and tobacco cessation counseling visit for the asymptomatic patient; intermediate, greater than 3 minutes, up to 10 minutes	Procedure	HCPCS
4004F	Patient screened for tobacco use and received tobacco cessation intervention (counseling, pharmacotherapy, or both), if identified as a tobacco user (PV, CAD)	Procedure	CPT Category II
G9458	Patient documented as tobacco user and received tobacco cessation intervention (must include at least one of the following: advice given to quit smoking or tobacco use, counseling on the benefits of quitting smoking or tobacco use, assistance with or referral to external smoking or tobacco cessation support programs, or current enrollment in smoking or tobacco use cessation program) if identified as a tobacco user	Procedure	HCPCS
G9276	Documentation that patient is a current tobacco user	Procedure	HCPCS
1034F	Current tobacco smoker (CAD, CAP, COPD, PV) (DM)	Procedure	CPT
T65211A	Toxic effect of chewing tobacco, accidental (unintentional), initial encounter	Diagnosis	ICD-10-CM
T65212A	Toxic effect of chewing tobacco, intentional self-harm, initial encounter	Diagnosis	ICD-10-CM
T65213A	Toxic effect of chewing tobacco, assault, initial encounter	Diagnosis	ICD-10-CM
T65214A	Toxic effect of chewing tobacco, undetermined, initial encounter	Diagnosis	ICD-10-CM
T65221A	Toxic effect of tobacco cigarettes, accidental (unintentional), initial encounter	Diagnosis	ICD-10-CM
T65222A	Toxic effect of tobacco cigarettes, intentional self-harm, initial encounter	Diagnosis	ICD-10-CM
T65223A	Toxic effect of tobacco cigarettes, assault, initial encounter	Diagnosis	ICD-10-CM
T65224A	Toxic effect of tobacco cigarettes, undetermined, initial encounter	Diagnosis	ICD-10-CM

Appendix H. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Pre-existing or At-risk Medical Conditions

Code	Description	Code Category	Code Type
T65291A	Toxic effect of other tobacco and nicotine, accidental (unintentional), initial encounter	Diagnosis	ICD-10-CM
T65292A	Toxic effect of other tobacco and nicotine, intentional self-harm, initial encounter	Diagnosis	ICD-10-CM
T65293A	Toxic effect of other tobacco and nicotine, assault, initial encounter	Diagnosis	ICD-10-CM
T65294A	Toxic effect of other tobacco and nicotine, undetermined, initial encounter	Diagnosis	ICD-10-CM
S9075	Smoking cessation treatment	Procedure	HCPCS

Code	Description	Care Setting	Code Category	Code Type
			Code	
Obstetric conditions, overall				
O102	Pre-existing hypertensive chronic kidney disease complicating pregnancy, childbirth and the puerperium	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O1021	Pre-existing hypertensive chronic kidney disease complicating pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O10211	Pre-existing hypertensive chronic kidney disease complicating pregnancy, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O10212	Pre-existing hypertensive chronic kidney disease complicating pregnancy, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O10213	Pre-existing hypertensive chronic kidney disease complicating pregnancy, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O10219	Pre-existing hypertensive chronic kidney disease complicating pregnancy, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O1022	Pre-existing hypertensive chronic kidney disease complicating childbirth	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O1023	Pre-existing hypertensive chronic kidney disease complicating the puerperium	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O103	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, childbirth and the puerperium	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O1031	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O10311	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O10312	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O10313	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O10319	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O1032	Pre-existing hypertensive heart and chronic kidney disease complicating childbirth	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O1033	Pre-existing hypertensive heart and chronic kidney disease complicating the puerperium	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O131	Gestational [pregnancy-induced] hypertension without significant proteinuria, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
O132	Gestational [pregnancy-induced] hypertension without significant proteinuria, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O133	Gestational [pregnancy-induced] hypertension without significant proteinuria, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O134	Gestational [pregnancy-induced] hypertension without significant proteinuria, complicating childbirth	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O135	Gestational [pregnancy-induced] hypertension without significant proteinuria, complicating the puerperium	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O139	Gestational [pregnancy-induced] hypertension without significant proteinuria, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O142	HELLP syndrome	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O1420	HELLP syndrome (HELLP), unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O1422	HELLP syndrome (HELLP), second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O1423	HELLP syndrome (HELLP), third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O1424	HELLP syndrome, complicating childbirth	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O1425	HELLP syndrome, complicating the puerperium	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O210	Mild hyperemesis gravidarum	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O211	Hyperemesis gravidarum with metabolic disturbance	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O23	Infections of genitourinary tract in pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O230	Infections of kidney in pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2300	Infections of kidney in pregnancy, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2301	Infections of kidney in pregnancy, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
O2302	Infections of kidney in pregnancy, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2303	Infections of kidney in pregnancy, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O231	Infections of bladder in pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2310	Infections of bladder in pregnancy, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2311	Infections of bladder in pregnancy, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2312	Infections of bladder in pregnancy, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2313	Infections of bladder in pregnancy, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O232	Infections of urethra in pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2320	Infections of urethra in pregnancy, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2321	Infections of urethra in pregnancy, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2322	Infections of urethra in pregnancy, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2323	Infections of urethra in pregnancy, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O233	Infections of other parts of urinary tract in pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2330	Infections of other parts of urinary tract in pregnancy, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2331	Infections of other parts of urinary tract in pregnancy, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2332	Infections of other parts of urinary tract in pregnancy, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2333	Infections of other parts of urinary tract in pregnancy, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
O234	Unspecified infection of urinary tract in pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2340	Unspecified infection of urinary tract in pregnancy, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2341	Unspecified infection of urinary tract in pregnancy, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2342	Unspecified infection of urinary tract in pregnancy, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2343	Unspecified infection of urinary tract in pregnancy, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O235	Infections of the genital tract in pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2351	Infection of cervix in pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O23511	Infections of cervix in pregnancy, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O23512	Infections of cervix in pregnancy, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O23513	Infections of cervix in pregnancy, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O23519	Infections of cervix in pregnancy, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2352	Salpingo-oophoritis in pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O23521	Salpingo-oophoritis in pregnancy, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O23522	Salpingo-oophoritis in pregnancy, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O23523	Salpingo-oophoritis in pregnancy, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O23529	Salpingo-oophoritis in pregnancy, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2359	Infection of other part of genital tract in pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
O23591	Infection of other part of genital tract in pregnancy, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O23592	Infection of other part of genital tract in pregnancy, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O23593	Infection of other part of genital tract in pregnancy, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O23599	Infection of other part of genital tract in pregnancy, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O239	Unspecified genitourinary tract infection in pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2390	Unspecified genitourinary tract infection in pregnancy, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2391	Unspecified genitourinary tract infection in pregnancy, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2392	Unspecified genitourinary tract infection in pregnancy, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O2393	Unspecified genitourinary tract infection in pregnancy, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4201	Preterm premature rupture of membranes, onset of labor within 24 hours of rupture	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O42011	Preterm premature rupture of membranes, onset of labor within 24 hours of rupture, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O42012	Preterm premature rupture of membranes, onset of labor within 24 hours of rupture, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O42013	Preterm premature rupture of membranes, onset of labor within 24 hours of rupture, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O42019	Preterm premature rupture of membranes, onset of labor within 24 hours of rupture, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4211	Preterm premature rupture of membranes, onset of labor more than 24 hours following rupture	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O42111	Preterm premature rupture of membranes, onset of labor more than 24 hours following	Inpatient or Institutional Stay, any diagnostic	Diagnosis	ICD-10-CM
O42112	Preterm premature rupture of membranes, onset of labor more than 24 hours following rupture, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O42113	Preterm premature rupture of membranes, onset of labor more than 24 hours following rupture, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
O42119	Preterm premature rupture of membranes, onset of labor more than 24 hours following rupture, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4291	Preterm premature rupture of membranes, unspecified as to length of time between	Inpatient or Institutional Stay, any diagnostic	Diagnosis	ICD-10-CM
O42911	Preterm premature rupture of membranes, unspecified as to length of time between rupture and onset of labor, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O42912	Preterm premature rupture of membranes, unspecified as to length of time between rupture and onset of labor, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O42913	Preterm premature rupture of membranes, unspecified as to length of time between rupture and onset of labor, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O42919	Preterm premature rupture of membranes, unspecified as to length of time between rupture and onset of labor, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O450	Premature separation of placenta with coagulation defect	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4500	Premature separation of placenta with coagulation defect, unspecified	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O45001	Premature separation of placenta with coagulation defect, unspecified, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O45002	Premature separation of placenta with coagulation defect, unspecified, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O45003	Premature separation of placenta with coagulation defect, unspecified, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O45009	Premature separation of placenta with coagulation defect, unspecified, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4501	Premature separation of placenta with afibrinogenemia	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O45011	Premature separation of placenta with afibrinogenemia, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O45012	Premature separation of placenta with afibrinogenemia, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O45013	Premature separation of placenta with afibrinogenemia, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O45019	Premature separation of placenta with afibrinogenemia, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4502	Premature separation of placenta with disseminated intravascular coagulation	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
O45021	Premature separation of placenta with disseminated intravascular coagulation, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O45022	Premature separation of placenta with disseminated intravascular coagulation, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O45023	Premature separation of placenta with disseminated intravascular coagulation, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O45029	Premature separation of placenta with disseminated intravascular coagulation, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4509	Premature separation of placenta with other coagulation defect	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O45091	Premature separation of placenta with other coagulation defect, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O45092	Premature separation of placenta with other coagulation defect, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O45093	Premature separation of placenta with other coagulation defect, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O45099	Premature separation of placenta with other coagulation defect, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O458	Other premature separation of placenta	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O458X	Other premature separation of placenta	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O458X1	Other premature separation of placenta, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O458X2	Other premature separation of placenta, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O458X3	Other premature separation of placenta, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O458X9	Other premature separation of placenta, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O459	Premature separation of placenta, unspecified	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4590	Premature separation of placenta, unspecified, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
O4591	Premature separation of placenta, unspecified, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4592	Premature separation of placenta, unspecified, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4593	Premature separation of placenta, unspecified, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O46	Antepartum hemorrhage, not elsewhere classified	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O460	Antepartum hemorrhage with coagulation defect	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4600	Antepartum hemorrhage with coagulation defect, unspecified	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O46001	Antepartum hemorrhage with coagulation defect, unspecified, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O46002	Antepartum hemorrhage with coagulation defect, unspecified, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O46003	Antepartum hemorrhage with coagulation defect, unspecified, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O46009	Antepartum hemorrhage with coagulation defect, unspecified, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4601	Antepartum hemorrhage with afibrinogenemia	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O46011	Antepartum hemorrhage with afibrinogenemia, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O46012	Antepartum hemorrhage with afibrinogenemia, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O46013	Antepartum hemorrhage with afibrinogenemia, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O46019	Antepartum hemorrhage with afibrinogenemia, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4602	Antepartum hemorrhage with disseminated intravascular coagulation	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O46021	Antepartum hemorrhage with disseminated intravascular coagulation, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
O46022	Antepartum hemorrhage with disseminated intravascular coagulation, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O46023	Antepartum hemorrhage with disseminated intravascular coagulation, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O46029	Antepartum hemorrhage with disseminated intravascular coagulation, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4609	Antepartum hemorrhage with other coagulation defect	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O46091	Antepartum hemorrhage with other coagulation defect, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O46092	Antepartum hemorrhage with other coagulation defect, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O46093	Antepartum hemorrhage with other coagulation defect, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O46099	Antepartum hemorrhage with other coagulation defect, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O468	Other antepartum hemorrhage	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O468X	Other antepartum hemorrhage	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O468X1	Other antepartum hemorrhage, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O468X2	Other antepartum hemorrhage, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O468X3	Other antepartum hemorrhage, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O468X9	Other antepartum hemorrhage, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O469	Antepartum hemorrhage, unspecified	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4690	Antepartum hemorrhage, unspecified, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4691	Antepartum hemorrhage, unspecified, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
O4692	Antepartum hemorrhage, unspecified, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4693	Antepartum hemorrhage, unspecified, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O600	Preterm labor without delivery	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6000	Preterm labor without delivery, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6002	Preterm labor without delivery, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6003	Preterm labor without delivery, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6012X0	Preterm labor second trimester with preterm delivery second trimester, not applicable or unspecified	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6012X1	Preterm labor second trimester with preterm delivery second trimester, fetus 1	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6012X2	Preterm labor second trimester with preterm delivery second trimester, fetus 2	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6012X3	Preterm labor second trimester with preterm delivery second trimester, fetus 3	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6012X4	Preterm labor second trimester with preterm delivery second trimester, fetus 4	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6012X5	Preterm labor second trimester with preterm delivery second trimester, fetus 5	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6012X9	Preterm labor second trimester with preterm delivery second trimester, other fetus	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6013X0	Preterm labor second trimester with preterm delivery third trimester, not applicable or unspecified	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6013X1	Preterm labor second trimester with preterm delivery third trimester, fetus 1	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6013X2	Preterm labor second trimester with preterm delivery third trimester, fetus 2	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6013X3	Preterm labor second trimester with preterm delivery third trimester, fetus 3	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM

Appendix I. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), Healthcare Common Procedure Coding System (HCPCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Obstetric Conditions

Code	Description	Care Setting	Code Category	Code Type
O6013X4	Preterm labor second trimester with preterm delivery third trimester, fetus 4	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6013X5	Preterm labor second trimester with preterm delivery third trimester, fetus 5	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6013X9	Preterm labor second trimester with preterm delivery third trimester, other fetus	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6014X0	Preterm labor third trimester with preterm delivery third trimester, not applicable or unspecified	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6014X1	Preterm labor third trimester with preterm delivery third trimester, fetus 1	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6014X2	Preterm labor third trimester with preterm delivery third trimester, fetus 2	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6014X3	Preterm labor third trimester with preterm delivery third trimester, fetus 3	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6014X4	Preterm labor third trimester with preterm delivery third trimester, fetus 4	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6014X5	Preterm labor third trimester with preterm delivery third trimester, fetus 5	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O6014X9	Preterm labor third trimester with preterm delivery third trimester, other fetus	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O670	Intrapartum hemorrhage with coagulation defect	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O723	Postpartum coagulation defects	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
P0720	Extreme immaturity of newborn, unspecified weeks of gestation	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
P0721	Extreme immaturity of newborn, gestational age less than 23 completed weeks	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
P0722	Extreme immaturity of newborn, gestational age 23 completed weeks	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
P0723	Extreme immaturity of newborn, gestational age 24 completed weeks	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
P0724	Extreme immaturity of newborn, gestational age 25 completed weeks	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
P0725	Extreme immaturity of newborn, gestational age 26 completed weeks	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
P0726	Extreme immaturity of newborn, gestational age 27 completed weeks	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
P0730	Preterm newborn, unspecified weeks of gestation	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
P0731	Preterm newborn, gestational age 28 completed weeks	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
P0732	Preterm newborn, gestational age 29 completed weeks	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
P0733	Preterm newborn, gestational age 30 completed weeks	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
P0734	Preterm newborn, gestational age 31 completed weeks	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
P0735	Preterm newborn, gestational age 32 completed weeks	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
P0736	Preterm newborn, gestational age 33 completed weeks	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
P0737	Preterm newborn, gestational age 34 completed weeks	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
P0738	Preterm newborn, gestational age 35 completed weeks	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
P0739	Preterm newborn, gestational age 36 completed weeks	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
R10	Abdominal and pelvic pain	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Z3A20	20 weeks gestation of pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Z3A21	21 weeks gestation of pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Z3A22	22 weeks gestation of pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Z3A23	23 weeks gestation of pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Z3A24	24 weeks gestation of pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Z3A25	25 weeks gestation of pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Z3A26	26 weeks gestation of pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Z3A27	27 weeks gestation of pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Z3A28	28 weeks gestation of pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Z3A29	29 weeks gestation of pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Z3A30	30 weeks gestation of pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Z3A31	31 weeks gestation of pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Z3A32	32 weeks gestation of pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Z3A33	33 weeks gestation of pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Z3A34	34 weeks gestation of pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Z3A35	35 weeks gestation of pregnancy	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4590	Premature separation of placenta, unspecified, unspecified trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4591	Premature separation of placenta, unspecified, first trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4592	Premature separation of placenta, unspecified, second trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O4593	Premature separation of placenta, unspecified, third trimester	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
O670	Intrapartum hemorrhage with coagulation defect	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
O723	Postpartum coagulation defects	Inpatient or Institutional Stay, any diagnostic position	Diagnosis	ICD-10-CM
Spontaneous abortion (up to 20 weeks gestation)				
59821	Treatment of missed abortion, completed surgically; second trimester	Any	Procedure	CPT-4
59820	Treatment of missed abortion, completed surgically; first trimester	Any	Procedure	CPT-4
59812	Treatment of incomplete abortion, any trimester, completed surgically	Any	Procedure	CPT-4
01965	Anesthesia for incomplete or missed abortion procedures	Any	Procedure	CPT-4
O021	Missed abortion	Any	Diagnosis	ICD-10-CM
O030	Genital tract and pelvic infection following incomplete spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0337	Sepsis following incomplete spontaneous abortion	Any	Diagnosis	ICD-10-CM
O035	Genital tract and pelvic infection following complete or unspecified spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0387	Sepsis following complete or unspecified spontaneous abortion	Any	Diagnosis	ICD-10-CM
O031	Delayed or excessive hemorrhage following incomplete spontaneous abortion	Any	Diagnosis	ICD-10-CM
O036	Delayed or excessive hemorrhage following complete or unspecified spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0334	Damage to pelvic organs following incomplete spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0384	Damage to pelvic organs following complete or unspecified spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0332	Renal failure following incomplete spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0382	Renal failure following complete or unspecified spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0333	Metabolic disorder following incomplete spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0383	Metabolic disorder following complete or unspecified spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0331	Shock following incomplete spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0381	Shock following complete or unspecified spontaneous abortion	Any	Diagnosis	ICD-10-CM
O032	Embolism following incomplete spontaneous abortion	Any	Diagnosis	ICD-10-CM
O037	Embolism following complete or unspecified spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0339	Incomplete spontaneous abortion with other complications	Any	Diagnosis	ICD-10-CM
O0385	Other venous complications following complete or unspecified spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0386	Cardiac arrest following complete or unspecified spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0388	Urinary tract infection following complete or unspecified spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0389	Complete or unspecified spontaneous abortion with other complications	Any	Diagnosis	ICD-10-CM
O0335	Other venous complications following incomplete spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0336	Cardiac arrest following incomplete spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0338	Urinary tract infection following incomplete spontaneous abortion	Any	Diagnosis	ICD-10-CM
O039	Complete or unspecified spontaneous abortion without complication	Any	Diagnosis	ICD-10-CM

Appendix I. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), Healthcare Common Procedure Coding System (HCPCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Obstetric Conditions

Code	Description	Care Setting	Code Category	Code Type
O3113X0	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, not applicable or unspecified	Any	Diagnosis	ICD-10-CM
O3111X1	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 1	Any	Diagnosis	ICD-10-CM
O3111X2	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 2	Any	Diagnosis	ICD-10-CM
O3111X3	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 3	Any	Diagnosis	ICD-10-CM
O3111X4	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 4	Any	Diagnosis	ICD-10-CM
O3111X5	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 5	Any	Diagnosis	ICD-10-CM
O3112X1	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 1	Any	Diagnosis	ICD-10-CM
O3112X2	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 2	Any	Diagnosis	ICD-10-CM
O3112X3	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 3	Any	Diagnosis	ICD-10-CM
O3112X4	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 4	Any	Diagnosis	ICD-10-CM
O3112X5	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 5	Any	Diagnosis	ICD-10-CM
O3112	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester	Any	Diagnosis	ICD-10-CM
O3113X1	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 1	Any	Diagnosis	ICD-10-CM
O3113X2	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 2	Any	Diagnosis	ICD-10-CM
O3113X3	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 3	Any	Diagnosis	ICD-10-CM
O3113X4	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 4	Any	Diagnosis	ICD-10-CM
O3113X5	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 5	Any	Diagnosis	ICD-10-CM
O3113	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
O3110X1	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 1	Any	Diagnosis	ICD-10-CM
O3110X2	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 2	Any	Diagnosis	ICD-10-CM
O3110X3	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 3	Any	Diagnosis	ICD-10-CM
O3110X4	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 4	Any	Diagnosis	ICD-10-CM
O3110X5	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 5	Any	Diagnosis	ICD-10-CM
O3111	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester	Any	Diagnosis	ICD-10-CM
O3110	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester	Any	Diagnosis	ICD-10-CM
O311	Continuing pregnancy after spontaneous abortion of one fetus or more	Any	Diagnosis	ICD-10-CM
O3111X9	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, other fetus	Any	Diagnosis	ICD-10-CM
O3112X9	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, other fetus	Any	Diagnosis	ICD-10-CM
O3113X9	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, other fetus	Any	Diagnosis	ICD-10-CM
O3110X9	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, other fetus	Any	Diagnosis	ICD-10-CM
O3111X0	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, not applicable or unspecified	Any	Diagnosis	ICD-10-CM
O3112X0	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, not applicable or unspecified	Any	Diagnosis	ICD-10-CM
O3110X0	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, not applicable or unspecified	Any	Diagnosis	ICD-10-CM
O034	Incomplete spontaneous abortion without complication	Any	Diagnosis	ICD-10-CM
O038	Other and unspecified complications following complete or unspecified spontaneous abortion	Any	Diagnosis	ICD-10-CM
O033	Other and unspecified complications following incomplete spontaneous abortion	Any	Diagnosis	ICD-10-CM
O03	Spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0380	Unspecified complication following complete or unspecified spontaneous abortion	Any	Diagnosis	ICD-10-CM
O0330	Unspecified complication following incomplete spontaneous abortion	Any	Diagnosis	ICD-10-CM

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Code	Description	Care Setting	Code Category	Code Type
			Stillbirth delivery	
O3100X0	Papyraceous fetus, unspecified trimester, not applicable or unspecified	Any	Diagnosis	ICD-10-CM
O3100X1	Papyraceous fetus, unspecified trimester, fetus 1	Any	Diagnosis	ICD-10-CM
O3100X2	Papyraceous fetus, unspecified trimester, fetus 2	Any	Diagnosis	ICD-10-CM
O3100X3	Papyraceous fetus, unspecified trimester, fetus 3	Any	Diagnosis	ICD-10-CM
O3100X4	Papyraceous fetus, unspecified trimester, fetus 4	Any	Diagnosis	ICD-10-CM
O3100X5	Papyraceous fetus, unspecified trimester, fetus 5	Any	Diagnosis	ICD-10-CM
O3100X9	Papyraceous fetus, unspecified trimester, other fetus	Any	Diagnosis	ICD-10-CM
O3102X0	Papyraceous fetus, second trimester, not applicable or unspecified	Any	Diagnosis	ICD-10-CM
O3102X1	Papyraceous fetus, second trimester, fetus 1	Any	Diagnosis	ICD-10-CM
O3102X2	Papyraceous fetus, second trimester, fetus 2	Any	Diagnosis	ICD-10-CM
O3102X3	Papyraceous fetus, second trimester, fetus 3	Any	Diagnosis	ICD-10-CM
O3102X4	Papyraceous fetus, second trimester, fetus 4	Any	Diagnosis	ICD-10-CM
O3102X5	Papyraceous fetus, second trimester, fetus 5	Any	Diagnosis	ICD-10-CM
O3102X9	Papyraceous fetus, second trimester, other fetus	Any	Diagnosis	ICD-10-CM
O3103X0	Papyraceous fetus, third trimester, not applicable or unspecified	Any	Diagnosis	ICD-10-CM
O3103X1	Papyraceous fetus, third trimester, fetus 1	Any	Diagnosis	ICD-10-CM
O3103X2	Papyraceous fetus, third trimester, fetus 2	Any	Diagnosis	ICD-10-CM
O3103X3	Papyraceous fetus, third trimester, fetus 3	Any	Diagnosis	ICD-10-CM
O3103X4	Papyraceous fetus, third trimester, fetus 4	Any	Diagnosis	ICD-10-CM
O3103X5	Papyraceous fetus, third trimester, fetus 5	Any	Diagnosis	ICD-10-CM
O3103X9	Papyraceous fetus, third trimester, other fetus	Any	Diagnosis	ICD-10-CM
O364	Maternal care for intrauterine death	Any	Diagnosis	ICD-10-CM
O364XX0	Maternal care for intrauterine death, not applicable or unspecified	Any	Diagnosis	ICD-10-CM
O364XX1	Maternal care for intrauterine death, fetus 1	Any	Diagnosis	ICD-10-CM
O364XX2	Maternal care for intrauterine death, fetus 2	Any	Diagnosis	ICD-10-CM
O364XX3	Maternal care for intrauterine death, fetus 3	Any	Diagnosis	ICD-10-CM
O364XX4	Maternal care for intrauterine death, fetus 4	Any	Diagnosis	ICD-10-CM
O364XX5	Maternal care for intrauterine death, fetus 5	Any	Diagnosis	ICD-10-CM
O364XX9	Maternal care for intrauterine death, other fetus	Any	Diagnosis	ICD-10-CM
P95	Stillbirth (may be on newborn record, not mother's)	Any	Diagnosis	ICD-10-CM
Z371	Single stillbirth	Any	Diagnosis	ICD-10-CM
Z373	Twins, one liveborn and one stillborn, pregnancy resulting from both spontaneous ovulation and conception	Any	Diagnosis	ICD-10-CM
Z374	Twins, both stillborn	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Z376	Other multiple births, some liveborn	Any	Diagnosis	ICD-10-CM
Z3760	Multiple births, unspecified, some liveborn	Any	Diagnosis	ICD-10-CM
Z3761	Triplets, some liveborn	Any	Diagnosis	ICD-10-CM
Z3762	Quadruplets, some liveborn	Any	Diagnosis	ICD-10-CM
Z3763	Quintuplets, some liveborn	Any	Diagnosis	ICD-10-CM
Z3764	Sextuplets, some liveborn	Any	Diagnosis	ICD-10-CM
Z377	Other multiple births, all stillborn	Any	Diagnosis	ICD-10-CM
Z3769	Other multiple births, some liveborn	Any	Diagnosis	ICD-10-CM
	Congenital anomaly			
E7871	Barth syndrome	Any	Diagnosis	ICD-10-CM
E7872	Smith-Lemli-Opitz syndrome	Any	Diagnosis	ICD-10-CM
G901	Familial dysautonomia [Riley-Day]	Any	Diagnosis	ICD-10-CM
I2783	Eisenmenger's syndrome	Any	Diagnosis	ICD-10-CM
P2930	Pulmonary hypertension of newborn	Any	Diagnosis	ICD-10-CM
P2938	Other persistent fetal circulation	Any	Diagnosis	ICD-10-CM
Q000	Anencephaly	Any	Diagnosis	ICD-10-CM
Q001	Craniorachischisis	Any	Diagnosis	ICD-10-CM
Q002	Iniencephaly	Any	Diagnosis	ICD-10-CM
Q010	Frontal encephalocele	Any	Diagnosis	ICD-10-CM
Q011	Nasofrontal encephalocele	Any	Diagnosis	ICD-10-CM
Q012	Occipital encephalocele	Any	Diagnosis	ICD-10-CM
Q018	Encephalocele of other sites	Any	Diagnosis	ICD-10-CM
Q019	Encephalocele, unspecified	Any	Diagnosis	ICD-10-CM
Q02	Microcephaly	Any	Diagnosis	ICD-10-CM
Q030	Malformations of aqueduct of Sylvius	Any	Diagnosis	ICD-10-CM
Q031	Atresia of foramina of Magendie and Luschka	Any	Diagnosis	ICD-10-CM
Q038	Other congenital hydrocephalus	Any	Diagnosis	ICD-10-CM
Q039	Congenital hydrocephalus, unspecified	Any	Diagnosis	ICD-10-CM
Q040	Congenital malformations of corpus callosum	Any	Diagnosis	ICD-10-CM
Q041	Arhinencephaly	Any	Diagnosis	ICD-10-CM
Q042	Holoprosencephaly	Any	Diagnosis	ICD-10-CM
Q043	Other reduction deformities of brain	Any	Diagnosis	ICD-10-CM
Q044	Septo-optic dysplasia of brain	Any	Diagnosis	ICD-10-CM
Q045	Megalencephaly	Any	Diagnosis	ICD-10-CM
Q046	Congenital cerebral cysts	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q048	Other specified congenital malformations of brain	Any	Diagnosis	ICD-10-CM
Q049	Congenital malformation of brain, unspecified	Any	Diagnosis	ICD-10-CM
Q050	Cervical spina bifida with hydrocephalus	Any	Diagnosis	ICD-10-CM
Q051	Thoracic spina bifida with hydrocephalus	Any	Diagnosis	ICD-10-CM
Q052	Lumbar spina bifida with hydrocephalus	Any	Diagnosis	ICD-10-CM
Q053	Sacral spina bifida with hydrocephalus	Any	Diagnosis	ICD-10-CM
Q054	Unspecified spina bifida with hydrocephalus	Any	Diagnosis	ICD-10-CM
Q055	Cervical spina bifida without hydrocephalus	Any	Diagnosis	ICD-10-CM
Q056	Thoracic spina bifida without hydrocephalus	Any	Diagnosis	ICD-10-CM
Q057	Lumbar spina bifida without hydrocephalus	Any	Diagnosis	ICD-10-CM
Q058	Sacral spina bifida without hydrocephalus	Any	Diagnosis	ICD-10-CM
Q059	Spina bifida, unspecified	Any	Diagnosis	ICD-10-CM
Q060	Amyelia	Any	Diagnosis	ICD-10-CM
Q061	Hypoplasia and dysplasia of spinal cord	Any	Diagnosis	ICD-10-CM
Q062	Diastematomyelia	Any	Diagnosis	ICD-10-CM
Q063	Other congenital cauda equina malformations	Any	Diagnosis	ICD-10-CM
Q064	Hydromyelia	Any	Diagnosis	ICD-10-CM
Q068	Other specified congenital malformations of spinal cord	Any	Diagnosis	ICD-10-CM
Q069	Congenital malformation of spinal cord, unspecified	Any	Diagnosis	ICD-10-CM
Q0700	Arnold-Chiari syndrome without spina bifida or hydrocephalus	Any	Diagnosis	ICD-10-CM
Q0701	Arnold-Chiari syndrome with spina bifida	Any	Diagnosis	ICD-10-CM
Q0702	Arnold-Chiari syndrome with hydrocephalus	Any	Diagnosis	ICD-10-CM
Q0703	Arnold-Chiari syndrome with spina bifida and hydrocephalus	Any	Diagnosis	ICD-10-CM
Q078	Other specified congenital malformations of nervous system	Any	Diagnosis	ICD-10-CM
Q079	Congenital malformation of nervous system, unspecified	Any	Diagnosis	ICD-10-CM
Q100	Congenital ptosis	Any	Diagnosis	ICD-10-CM
Q101	Congenital ectropion	Any	Diagnosis	ICD-10-CM
Q102	Congenital entropion	Any	Diagnosis	ICD-10-CM
Q103	Other congenital malformations of eyelid	Any	Diagnosis	ICD-10-CM
Q104	Absence and agenesis of lacrimal apparatus	Any	Diagnosis	ICD-10-CM
Q105	Congenital stenosis and stricture of lacrimal duct	Any	Diagnosis	ICD-10-CM
Q106	Other congenital malformations of lacrimal apparatus	Any	Diagnosis	ICD-10-CM
Q107	Congenital malformation of orbit	Any	Diagnosis	ICD-10-CM
Q110	Cystic eyeball	Any	Diagnosis	ICD-10-CM
Q111	Other anophthalmos	Any	Diagnosis	ICD-10-CM

Appendix I. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), Healthcare Common Procedure Coding System (HCPCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Obstetric Conditions

Code	Description	Care Setting	Code Category	Code Type
Q112	Microphthalmos	Any	Diagnosis	ICD-10-CM
Q113	Macrophthalmos	Any	Diagnosis	ICD-10-CM
Q120	Congenital cataract	Any	Diagnosis	ICD-10-CM
Q121	Congenital displaced lens	Any	Diagnosis	ICD-10-CM
Q122	Coloboma of lens	Any	Diagnosis	ICD-10-CM
Q123	Congenital aphakia	Any	Diagnosis	ICD-10-CM
Q124	Spherophakia	Any	Diagnosis	ICD-10-CM
Q128	Other congenital lens malformations	Any	Diagnosis	ICD-10-CM
Q129	Congenital lens malformation, unspecified	Any	Diagnosis	ICD-10-CM
Q130	Coloboma of iris	Any	Diagnosis	ICD-10-CM
Q131	Absence of iris	Any	Diagnosis	ICD-10-CM
Q132	Other congenital malformations of iris	Any	Diagnosis	ICD-10-CM
Q133	Congenital corneal opacity	Any	Diagnosis	ICD-10-CM
Q134	Other congenital corneal malformations	Any	Diagnosis	ICD-10-CM
Q135	Blue sclera	Any	Diagnosis	ICD-10-CM
Q1381	Rieger's anomaly	Any	Diagnosis	ICD-10-CM
Q1389	Other congenital malformations of anterior segment of eye	Any	Diagnosis	ICD-10-CM
Q139	Congenital malformation of anterior segment of eye, unspecified	Any	Diagnosis	ICD-10-CM
Q140	Congenital malformation of vitreous humor	Any	Diagnosis	ICD-10-CM
Q141	Congenital malformation of retina	Any	Diagnosis	ICD-10-CM
Q142	Congenital malformation of optic disc	Any	Diagnosis	ICD-10-CM
Q143	Congenital malformation of choroid	Any	Diagnosis	ICD-10-CM
Q148	Other congenital malformations of posterior segment of eye	Any	Diagnosis	ICD-10-CM
Q149	Congenital malformation of posterior segment of eye, unspecified	Any	Diagnosis	ICD-10-CM
Q150	Congenital glaucoma	Any	Diagnosis	ICD-10-CM
Q158	Other specified congenital malformations of eye	Any	Diagnosis	ICD-10-CM
Q159	Congenital malformation of eye, unspecified	Any	Diagnosis	ICD-10-CM
Q160	Congenital absence of (ear) auricle	Any	Diagnosis	ICD-10-CM
Q161	Congenital absence, atresia and stricture of auditory canal (external)	Any	Diagnosis	ICD-10-CM
Q162	Absence of eustachian tube	Any	Diagnosis	ICD-10-CM
Q163	Congenital malformation of ear ossicles	Any	Diagnosis	ICD-10-CM
Q164	Other congenital malformations of middle ear	Any	Diagnosis	ICD-10-CM
Q165	Congenital malformation of inner ear	Any	Diagnosis	ICD-10-CM
Q169	Congenital malformation of ear causing impairment of hearing, unspecified	Any	Diagnosis	ICD-10-CM
Q170	Accessory auricle	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q171	Macrotia	Any	Diagnosis	ICD-10-CM
Q172	Microtia	Any	Diagnosis	ICD-10-CM
Q173	Other misshapen ear	Any	Diagnosis	ICD-10-CM
Q174	Misplaced ear	Any	Diagnosis	ICD-10-CM
Q175	Prominent ear	Any	Diagnosis	ICD-10-CM
Q178	Other specified congenital malformations of ear	Any	Diagnosis	ICD-10-CM
Q179	Congenital malformation of ear, unspecified	Any	Diagnosis	ICD-10-CM
Q180	Sinus, fistula and cyst of branchial cleft	Any	Diagnosis	ICD-10-CM
Q181	Preauricular sinus and cyst	Any	Diagnosis	ICD-10-CM
Q182	Other branchial cleft malformations	Any	Diagnosis	ICD-10-CM
Q183	Webbing of neck	Any	Diagnosis	ICD-10-CM
Q184	Macrostomia	Any	Diagnosis	ICD-10-CM
Q185	Microstomia	Any	Diagnosis	ICD-10-CM
Q186	Macrocheilia	Any	Diagnosis	ICD-10-CM
Q187	Microcheilia	Any	Diagnosis	ICD-10-CM
Q188	Other specified congenital malformations of face and neck	Any	Diagnosis	ICD-10-CM
Q189	Congenital malformation of face and neck, unspecified	Any	Diagnosis	ICD-10-CM
Q200	Common arterial trunk	Any	Diagnosis	ICD-10-CM
Q201	Double outlet right ventricle	Any	Diagnosis	ICD-10-CM
Q202	Double outlet left ventricle	Any	Diagnosis	ICD-10-CM
Q203	Discordant ventriculoarterial connection	Any	Diagnosis	ICD-10-CM
Q204	Double inlet ventricle	Any	Diagnosis	ICD-10-CM
Q205	Discordant atrioventricular connection	Any	Diagnosis	ICD-10-CM
Q206	Isomerism of atrial appendages	Any	Diagnosis	ICD-10-CM
Q208	Other congenital malformations of cardiac chambers and connections	Any	Diagnosis	ICD-10-CM
Q209	Congenital malformation of cardiac chambers and connections, unspecified	Any	Diagnosis	ICD-10-CM
Q210	Ventricular septal defect	Any	Diagnosis	ICD-10-CM
Q211	Atrial septal defect	Any	Diagnosis	ICD-10-CM
Q212	Atrioventricular septal defect	Any	Diagnosis	ICD-10-CM
Q213	Tetralogy of Fallot	Any	Diagnosis	ICD-10-CM
Q214	Aortopulmonary septal defect	Any	Diagnosis	ICD-10-CM
Q218	Other congenital malformations of cardiac septa	Any	Diagnosis	ICD-10-CM
Q219	Congenital malformation of cardiac septum, unspecified	Any	Diagnosis	ICD-10-CM
Q220	Pulmonary valve atresia	Any	Diagnosis	ICD-10-CM
Q221	Congenital pulmonary valve stenosis	Any	Diagnosis	ICD-10-CM

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Code	Description	Care Setting	Code Category	Code Type
Q222	Congenital pulmonary valve insufficiency	Any	Diagnosis	ICD-10-CM
Q223	Other congenital malformations of pulmonary valve	Any	Diagnosis	ICD-10-CM
Q224	Congenital tricuspid stenosis	Any	Diagnosis	ICD-10-CM
Q225	Ebstein's anomaly	Any	Diagnosis	ICD-10-CM
Q226	Hypoplastic right heart syndrome	Any	Diagnosis	ICD-10-CM
Q228	Other congenital malformations of tricuspid valve	Any	Diagnosis	ICD-10-CM
Q229	Congenital malformation of tricuspid valve, unspecified	Any	Diagnosis	ICD-10-CM
Q230	Congenital stenosis of aortic valve	Any	Diagnosis	ICD-10-CM
Q231	Congenital insufficiency of aortic valve	Any	Diagnosis	ICD-10-CM
Q232	Congenital mitral stenosis	Any	Diagnosis	ICD-10-CM
Q233	Congenital mitral insufficiency	Any	Diagnosis	ICD-10-CM
Q234	Hypoplastic left heart syndrome	Any	Diagnosis	ICD-10-CM
Q238	Other congenital malformations of aortic and mitral valves	Any	Diagnosis	ICD-10-CM
Q239	Congenital malformation of aortic and mitral valves, unspecified	Any	Diagnosis	ICD-10-CM
Q240	Dextrocardia	Any	Diagnosis	ICD-10-CM
Q241	Levocardia	Any	Diagnosis	ICD-10-CM
Q242	Cor triatriatum	Any	Diagnosis	ICD-10-CM
Q243	Pulmonary infundibular stenosis	Any	Diagnosis	ICD-10-CM
Q244	Congenital subaortic stenosis	Any	Diagnosis	ICD-10-CM
Q245	Malformation of coronary vessels	Any	Diagnosis	ICD-10-CM
Q246	Congenital heart block	Any	Diagnosis	ICD-10-CM
Q248	Other specified congenital malformations of heart	Any	Diagnosis	ICD-10-CM
Q249	Congenital malformation of heart, unspecified	Any	Diagnosis	ICD-10-CM
Q250	Patent ductus arteriosus	Any	Diagnosis	ICD-10-CM
Q251	Coarctation of aorta	Any	Diagnosis	ICD-10-CM
Q2521	Interruption of aortic arch	Any	Diagnosis	ICD-10-CM
Q2529	Other atresia of aorta	Any	Diagnosis	ICD-10-CM
Q253	Supravalvular aortic stenosis	Any	Diagnosis	ICD-10-CM
Q2540	Congenital malformation of aorta unspecified	Any	Diagnosis	ICD-10-CM
Q2541	Absence and aplasia of aorta	Any	Diagnosis	ICD-10-CM
Q2542	Hypoplasia of aorta	Any	Diagnosis	ICD-10-CM
Q2543	Congenital aneurysm of aorta	Any	Diagnosis	ICD-10-CM
Q2544	Congenital dilation of aorta	Any	Diagnosis	ICD-10-CM
Q2545	Double aortic arch	Any	Diagnosis	ICD-10-CM
Q2546	Tortuous aortic arch	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q2547	Right aortic arch	Any	Diagnosis	ICD-10-CM
Q2548	Anomalous origin of subclavian artery	Any	Diagnosis	ICD-10-CM
Q2549	Other congenital malformations of aorta	Any	Diagnosis	ICD-10-CM
Q255	Atresia of pulmonary artery	Any	Diagnosis	ICD-10-CM
Q256	Stenosis of pulmonary artery	Any	Diagnosis	ICD-10-CM
Q2571	Coarctation of pulmonary artery	Any	Diagnosis	ICD-10-CM
Q2572	Congenital pulmonary arteriovenous malformation	Any	Diagnosis	ICD-10-CM
Q2579	Other congenital malformations of pulmonary artery	Any	Diagnosis	ICD-10-CM
Q258	Other congenital malformations of other great arteries	Any	Diagnosis	ICD-10-CM
Q259	Congenital malformation of great arteries, unspecified	Any	Diagnosis	ICD-10-CM
Q260	Congenital stenosis of vena cava	Any	Diagnosis	ICD-10-CM
Q261	Persistent left superior vena cava	Any	Diagnosis	ICD-10-CM
Q262	Total anomalous pulmonary venous connection	Any	Diagnosis	ICD-10-CM
Q263	Partial anomalous pulmonary venous connection	Any	Diagnosis	ICD-10-CM
Q264	Anomalous pulmonary venous connection, unspecified	Any	Diagnosis	ICD-10-CM
Q265	Anomalous portal venous connection	Any	Diagnosis	ICD-10-CM
Q266	Portal vein-hepatic artery fistula	Any	Diagnosis	ICD-10-CM
Q268	Other congenital malformations of great veins	Any	Diagnosis	ICD-10-CM
Q269	Congenital malformation of great vein, unspecified	Any	Diagnosis	ICD-10-CM
Q270	Congenital absence and hypoplasia of umbilical artery	Any	Diagnosis	ICD-10-CM
Q271	Congenital renal artery stenosis	Any	Diagnosis	ICD-10-CM
Q272	Other congenital malformations of renal artery	Any	Diagnosis	ICD-10-CM
Q2730	Arteriovenous malformation, site unspecified	Any	Diagnosis	ICD-10-CM
Q2731	Arteriovenous malformation of vessel of upper limb	Any	Diagnosis	ICD-10-CM
Q2732	Arteriovenous malformation of vessel of lower limb	Any	Diagnosis	ICD-10-CM
Q2733	Arteriovenous malformation of digestive system vessel	Any	Diagnosis	ICD-10-CM
Q2734	Arteriovenous malformation of renal vessel	Any	Diagnosis	ICD-10-CM
Q2739	Arteriovenous malformation, other site	Any	Diagnosis	ICD-10-CM
Q274	Congenital phlebectasia	Any	Diagnosis	ICD-10-CM
Q278	Other specified congenital malformations of peripheral vascular system	Any	Diagnosis	ICD-10-CM
Q279	Congenital malformation of peripheral vascular system, unspecified	Any	Diagnosis	ICD-10-CM
Q280	Arteriovenous malformation of precerebral vessels	Any	Diagnosis	ICD-10-CM
Q281	Other malformations of precerebral vessels	Any	Diagnosis	ICD-10-CM
Q282	Arteriovenous malformation of cerebral vessels	Any	Diagnosis	ICD-10-CM
Q283	Other malformations of cerebral vessels	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q288	Other specified congenital malformations of circulatory system	Any	Diagnosis	ICD-10-CM
Q289	Congenital malformation of circulatory system, unspecified	Any	Diagnosis	ICD-10-CM
Q300	Choanal atresia	Any	Diagnosis	ICD-10-CM
Q301	Agenesis and underdevelopment of nose	Any	Diagnosis	ICD-10-CM
Q302	Fissured, notched and cleft nose	Any	Diagnosis	ICD-10-CM
Q303	Congenital perforated nasal septum	Any	Diagnosis	ICD-10-CM
Q308	Other congenital malformations of nose	Any	Diagnosis	ICD-10-CM
Q309	Congenital malformation of nose, unspecified	Any	Diagnosis	ICD-10-CM
Q310	Web of larynx	Any	Diagnosis	ICD-10-CM
Q311	Congenital subglottic stenosis	Any	Diagnosis	ICD-10-CM
Q312	Laryngeal hypoplasia	Any	Diagnosis	ICD-10-CM
Q313	Laryngocele	Any	Diagnosis	ICD-10-CM
Q315	Congenital laryngomalacia	Any	Diagnosis	ICD-10-CM
Q318	Other congenital malformations of larynx	Any	Diagnosis	ICD-10-CM
Q319	Congenital malformation of larynx, unspecified	Any	Diagnosis	ICD-10-CM
Q320	Congenital tracheomalacia	Any	Diagnosis	ICD-10-CM
Q321	Other congenital malformations of trachea	Any	Diagnosis	ICD-10-CM
Q322	Congenital bronchomalacia	Any	Diagnosis	ICD-10-CM
Q323	Congenital stenosis of bronchus	Any	Diagnosis	ICD-10-CM
Q324	Other congenital malformations of bronchus	Any	Diagnosis	ICD-10-CM
Q330	Congenital cystic lung	Any	Diagnosis	ICD-10-CM
Q331	Accessory lobe of lung	Any	Diagnosis	ICD-10-CM
Q332	Sequestration of lung	Any	Diagnosis	ICD-10-CM
Q333	Agenesis of lung	Any	Diagnosis	ICD-10-CM
Q334	Congenital bronchiectasis	Any	Diagnosis	ICD-10-CM
Q335	Ectopic tissue in lung	Any	Diagnosis	ICD-10-CM
Q336	Congenital hypoplasia and dysplasia of lung	Any	Diagnosis	ICD-10-CM
Q338	Other congenital malformations of lung	Any	Diagnosis	ICD-10-CM
Q339	Congenital malformation of lung, unspecified	Any	Diagnosis	ICD-10-CM
Q340	Anomaly of pleura	Any	Diagnosis	ICD-10-CM
Q341	Congenital cyst of mediastinum	Any	Diagnosis	ICD-10-CM
Q348	Other specified congenital malformations of respiratory system	Any	Diagnosis	ICD-10-CM
Q349	Congenital malformation of respiratory system, unspecified	Any	Diagnosis	ICD-10-CM
Q351	Cleft hard palate	Any	Diagnosis	ICD-10-CM
Q353	Cleft soft palate	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q355	Cleft hard palate with cleft soft palate	Any	Diagnosis	ICD-10-CM
Q357	Cleft uvula	Any	Diagnosis	ICD-10-CM
Q359	Cleft palate, unspecified	Any	Diagnosis	ICD-10-CM
Q360	Cleft lip, bilateral	Any	Diagnosis	ICD-10-CM
Q361	Cleft lip, median	Any	Diagnosis	ICD-10-CM
Q369	Cleft lip, unilateral	Any	Diagnosis	ICD-10-CM
Q370	Cleft hard palate with bilateral cleft lip	Any	Diagnosis	ICD-10-CM
Q371	Cleft hard palate with unilateral cleft lip	Any	Diagnosis	ICD-10-CM
Q372	Cleft soft palate with bilateral cleft lip	Any	Diagnosis	ICD-10-CM
Q373	Cleft soft palate with unilateral cleft lip	Any	Diagnosis	ICD-10-CM
Q374	Cleft hard and soft palate with bilateral cleft lip	Any	Diagnosis	ICD-10-CM
Q375	Cleft hard and soft palate with unilateral cleft lip	Any	Diagnosis	ICD-10-CM
Q378	Unspecified cleft palate with bilateral cleft lip	Any	Diagnosis	ICD-10-CM
Q379	Unspecified cleft palate with unilateral cleft lip	Any	Diagnosis	ICD-10-CM
Q380	Congenital malformations of lips, not elsewhere classified	Any	Diagnosis	ICD-10-CM
Q381	Ankyloglossia	Any	Diagnosis	ICD-10-CM
Q382	Macroglossia	Any	Diagnosis	ICD-10-CM
Q383	Other congenital malformations of tongue	Any	Diagnosis	ICD-10-CM
Q384	Congenital malformations of salivary glands and ducts	Any	Diagnosis	ICD-10-CM
Q385	Congenital malformations of palate, not elsewhere classified	Any	Diagnosis	ICD-10-CM
Q386	Other congenital malformations of mouth	Any	Diagnosis	ICD-10-CM
Q387	Congenital pharyngeal pouch	Any	Diagnosis	ICD-10-CM
Q388	Other congenital malformations of pharynx	Any	Diagnosis	ICD-10-CM
Q390	Atresia of esophagus without fistula	Any	Diagnosis	ICD-10-CM
Q391	Atresia of esophagus with tracheo-esophageal fistula	Any	Diagnosis	ICD-10-CM
Q392	Congenital tracheo-esophageal fistula without atresia	Any	Diagnosis	ICD-10-CM
Q393	Congenital stenosis and stricture of esophagus	Any	Diagnosis	ICD-10-CM
Q394	Esophageal web	Any	Diagnosis	ICD-10-CM
Q395	Congenital dilatation of esophagus	Any	Diagnosis	ICD-10-CM
Q396	Congenital diverticulum of esophagus	Any	Diagnosis	ICD-10-CM
Q398	Other congenital malformations of esophagus	Any	Diagnosis	ICD-10-CM
Q399	Congenital malformation of esophagus, unspecified	Any	Diagnosis	ICD-10-CM
Q400	Congenital hypertrophic pyloric stenosis	Any	Diagnosis	ICD-10-CM
Q401	Congenital hiatus hernia	Any	Diagnosis	ICD-10-CM
Q402	Other specified congenital malformations of stomach	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q403	Congenital malformation of stomach, unspecified	Any	Diagnosis	ICD-10-CM
Q408	Other specified congenital malformations of upper alimentary tract	Any	Diagnosis	ICD-10-CM
Q409	Congenital malformation of upper alimentary tract, unspecified	Any	Diagnosis	ICD-10-CM
Q410	Congenital absence, atresia and stenosis of duodenum	Any	Diagnosis	ICD-10-CM
Q411	Congenital absence, atresia and stenosis of jejunum	Any	Diagnosis	ICD-10-CM
Q412	Congenital absence, atresia and stenosis of ileum	Any	Diagnosis	ICD-10-CM
Q418	Congenital absence, atresia and stenosis of other specified parts of small intestine	Any	Diagnosis	ICD-10-CM
Q419	Congenital absence, atresia and stenosis of small intestine, part unspecified	Any	Diagnosis	ICD-10-CM
Q420	Congenital absence, atresia and stenosis of rectum with fistula	Any	Diagnosis	ICD-10-CM
Q421	Congenital absence, atresia and stenosis of rectum without fistula	Any	Diagnosis	ICD-10-CM
Q422	Congenital absence, atresia and stenosis of anus with fistula	Any	Diagnosis	ICD-10-CM
Q423	Congenital absence, atresia and stenosis of anus without fistula	Any	Diagnosis	ICD-10-CM
Q428	Congenital absence, atresia and stenosis of other parts of large intestine	Any	Diagnosis	ICD-10-CM
Q429	Congenital absence, atresia and stenosis of large intestine, part unspecified	Any	Diagnosis	ICD-10-CM
Q430	Meckel's diverticulum (displaced) (hypertrophic)	Any	Diagnosis	ICD-10-CM
Q431	Hirschsprung's disease	Any	Diagnosis	ICD-10-CM
Q432	Other congenital functional disorders of colon	Any	Diagnosis	ICD-10-CM
Q433	Congenital malformations of intestinal fixation	Any	Diagnosis	ICD-10-CM
Q434	Duplication of intestine	Any	Diagnosis	ICD-10-CM
Q435	Ectopic anus	Any	Diagnosis	ICD-10-CM
Q436	Congenital fistula of rectum and anus	Any	Diagnosis	ICD-10-CM
Q437	Persistent cloaca	Any	Diagnosis	ICD-10-CM
Q438	Other specified congenital malformations of intestine	Any	Diagnosis	ICD-10-CM
Q439	Congenital malformation of intestine, unspecified	Any	Diagnosis	ICD-10-CM
Q440	Agenesis, aplasia and hypoplasia of gallbladder	Any	Diagnosis	ICD-10-CM
Q441	Other congenital malformations of gallbladder	Any	Diagnosis	ICD-10-CM
Q442	Atresia of bile ducts	Any	Diagnosis	ICD-10-CM
Q443	Congenital stenosis and stricture of bile ducts	Any	Diagnosis	ICD-10-CM
Q444	Choledochal cyst	Any	Diagnosis	ICD-10-CM
Q445	Other congenital malformations of bile ducts	Any	Diagnosis	ICD-10-CM
Q446	Cystic disease of liver	Any	Diagnosis	ICD-10-CM
Q447	Other congenital malformations of liver	Any	Diagnosis	ICD-10-CM
Q450	Agenesis, aplasia and hypoplasia of pancreas	Any	Diagnosis	ICD-10-CM
Q451	Annular pancreas	Any	Diagnosis	ICD-10-CM
Q452	Congenital pancreatic cyst	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q453	Other congenital malformations of pancreas and pancreatic duct	Any	Diagnosis	ICD-10-CM
Q458	Other specified congenital malformations of digestive system	Any	Diagnosis	ICD-10-CM
Q459	Congenital malformation of digestive system, unspecified	Any	Diagnosis	ICD-10-CM
Q5001	Congenital absence of ovary, unilateral	Any	Diagnosis	ICD-10-CM
Q5002	Congenital absence of ovary, bilateral	Any	Diagnosis	ICD-10-CM
Q501	Developmental ovarian cyst	Any	Diagnosis	ICD-10-CM
Q502	Congenital torsion of ovary	Any	Diagnosis	ICD-10-CM
Q5031	Accessory ovary	Any	Diagnosis	ICD-10-CM
Q5032	Ovarian streak	Any	Diagnosis	ICD-10-CM
Q5039	Other congenital malformation of ovary	Any	Diagnosis	ICD-10-CM
Q504	Embryonic cyst of fallopian tube	Any	Diagnosis	ICD-10-CM
Q505	Embryonic cyst of broad ligament	Any	Diagnosis	ICD-10-CM
Q506	Other congenital malformations of fallopian tube and broad ligament	Any	Diagnosis	ICD-10-CM
Q510	Agenesis and aplasia of uterus	Any	Diagnosis	ICD-10-CM
Q5110	Doubling of uterus with doubling of cervix and vagina without obstruction	Any	Diagnosis	ICD-10-CM
Q5111	Doubling of uterus with doubling of cervix and vagina with obstruction	Any	Diagnosis	ICD-10-CM
Q512	Other doubling of uterus	Any	Diagnosis	ICD-10-CM
Q513	Bicornate uterus	Any	Diagnosis	ICD-10-CM
Q514	Unicornate uterus	Any	Diagnosis	ICD-10-CM
Q515	Agenesis and aplasia of cervix	Any	Diagnosis	ICD-10-CM
Q516	Embryonic cyst of cervix	Any	Diagnosis	ICD-10-CM
Q517	Congenital fistulae between uterus and digestive and urinary tracts	Any	Diagnosis	ICD-10-CM
Q51810	Arcuate uterus	Any	Diagnosis	ICD-10-CM
Q51811	Hypoplasia of uterus	Any	Diagnosis	ICD-10-CM
Q51818	Other congenital malformations of uterus	Any	Diagnosis	ICD-10-CM
Q51820	Cervical duplication	Any	Diagnosis	ICD-10-CM
Q51821	Hypoplasia of cervix	Any	Diagnosis	ICD-10-CM
Q51828	Other congenital malformations of cervix	Any	Diagnosis	ICD-10-CM
Q519	Congenital malformation of uterus and cervix, unspecified	Any	Diagnosis	ICD-10-CM
Q520	Congenital absence of vagina	Any	Diagnosis	ICD-10-CM
Q5210	Doubling of vagina, unspecified	Any	Diagnosis	ICD-10-CM
Q5211	Transverse vaginal septum	Any	Diagnosis	ICD-10-CM
Q52120	Longitudinal vaginal septum, nonobstructing	Any	Diagnosis	ICD-10-CM
Q52121	Longitudinal vaginal septum, obstructing, right side	Any	Diagnosis	ICD-10-CM
Q52122	Longitudinal vaginal septum, obstructing, left side	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q52123	Longitudinal vaginal septum, microperforate, right side	Any	Diagnosis	ICD-10-CM
Q52124	Longitudinal vaginal septum, microperforate, left side	Any	Diagnosis	ICD-10-CM
Q52129	Other and unspecified longitudinal vaginal septum	Any	Diagnosis	ICD-10-CM
Q522	Congenital rectovaginal fistula	Any	Diagnosis	ICD-10-CM
Q523	Imperforate hymen	Any	Diagnosis	ICD-10-CM
Q524	Other congenital malformations of vagina	Any	Diagnosis	ICD-10-CM
Q525	Fusion of labia	Any	Diagnosis	ICD-10-CM
Q526	Congenital malformation of clitoris	Any	Diagnosis	ICD-10-CM
Q5270	Unspecified congenital malformations of vulva	Any	Diagnosis	ICD-10-CM
Q5271	Congenital absence of vulva	Any	Diagnosis	ICD-10-CM
Q5279	Other congenital malformations of vulva	Any	Diagnosis	ICD-10-CM
Q528	Other specified congenital malformations of female genitalia	Any	Diagnosis	ICD-10-CM
Q529	Congenital malformation of female genitalia, unspecified	Any	Diagnosis	ICD-10-CM
Q5300	Ectopic testis, unspecified	Any	Diagnosis	ICD-10-CM
Q5301	Ectopic testis, unilateral	Any	Diagnosis	ICD-10-CM
Q5302	Ectopic testes, bilateral	Any	Diagnosis	ICD-10-CM
Q5310	Unspecified undescended testicle, unilateral	Any	Diagnosis	ICD-10-CM
Q53111	Unilateral intraabdominal testis	Any	Diagnosis	ICD-10-CM
Q53112	Unilateral inguinal testis	Any	Diagnosis	ICD-10-CM
Q5312	Ectopic perineal testis, unilateral	Any	Diagnosis	ICD-10-CM
Q5313	Unilateral high scrotal testis	Any	Diagnosis	ICD-10-CM
Q5320	Undescended testicle, unspecified, bilateral	Any	Diagnosis	ICD-10-CM
Q53211	Bilateral intraabdominal testes	Any	Diagnosis	ICD-10-CM
Q53212	Bilateral inguinal testes	Any	Diagnosis	ICD-10-CM
Q5322	Ectopic perineal testis, bilateral	Any	Diagnosis	ICD-10-CM
Q5323	Bilateral high scrotal testes	Any	Diagnosis	ICD-10-CM
Q539	Undescended testicle, unspecified	Any	Diagnosis	ICD-10-CM
Q540	Hypospadias, balanic	Any	Diagnosis	ICD-10-CM
Q541	Hypospadias, penile	Any	Diagnosis	ICD-10-CM
Q542	Hypospadias, penoscrotal	Any	Diagnosis	ICD-10-CM
Q543	Hypospadias, perineal	Any	Diagnosis	ICD-10-CM
Q544	Congenital chordee	Any	Diagnosis	ICD-10-CM
Q548	Other hypospadias	Any	Diagnosis	ICD-10-CM
Q549	Hypospadias, unspecified	Any	Diagnosis	ICD-10-CM
Q550	Absence and aplasia of testis	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q551	Hypoplasia of testis and scrotum	Any	Diagnosis	ICD-10-CM
Q5520	Unspecified congenital malformations of testis and scrotum	Any	Diagnosis	ICD-10-CM
Q5521	Polyorchism	Any	Diagnosis	ICD-10-CM
Q5522	Retractile testis	Any	Diagnosis	ICD-10-CM
Q5523	Scrotal transposition	Any	Diagnosis	ICD-10-CM
Q5529	Other congenital malformations of testis and scrotum	Any	Diagnosis	ICD-10-CM
Q553	Atresia of vas deferens	Any	Diagnosis	ICD-10-CM
Q554	Other congenital malformations of vas deferens, epididymis, seminal vesicles and prostate	Any	Diagnosis	ICD-10-CM
Q555	Congenital absence and aplasia of penis	Any	Diagnosis	ICD-10-CM
Q5561	Curvature of penis (lateral)	Any	Diagnosis	ICD-10-CM
Q5562	Hypoplasia of penis	Any	Diagnosis	ICD-10-CM
Q5563	Congenital torsion of penis	Any	Diagnosis	ICD-10-CM
Q5564	Hidden penis	Any	Diagnosis	ICD-10-CM
Q5569	Other congenital malformation of penis	Any	Diagnosis	ICD-10-CM
Q557	Congenital vasocutaneous fistula	Any	Diagnosis	ICD-10-CM
Q558	Other specified congenital malformations of male genital organs	Any	Diagnosis	ICD-10-CM
Q559	Congenital malformation of male genital organ, unspecified	Any	Diagnosis	ICD-10-CM
Q560	Hermaphroditism, not elsewhere classified	Any	Diagnosis	ICD-10-CM
Q561	Male pseudohermaphroditism, not elsewhere classified	Any	Diagnosis	ICD-10-CM
Q562	Female pseudohermaphroditism, not elsewhere classified	Any	Diagnosis	ICD-10-CM
Q563	Pseudohermaphroditism, unspecified	Any	Diagnosis	ICD-10-CM
Q564	Indeterminate sex, unspecified	Any	Diagnosis	ICD-10-CM
Q600	Renal agenesis, unilateral	Any	Diagnosis	ICD-10-CM
Q601	Renal agenesis, bilateral	Any	Diagnosis	ICD-10-CM
Q602	Renal agenesis, unspecified	Any	Diagnosis	ICD-10-CM
Q603	Renal hypoplasia, unilateral	Any	Diagnosis	ICD-10-CM
Q604	Renal hypoplasia, bilateral	Any	Diagnosis	ICD-10-CM
Q605	Renal hypoplasia, unspecified	Any	Diagnosis	ICD-10-CM
Q606	Potter's syndrome	Any	Diagnosis	ICD-10-CM
Q6100	Congenital renal cyst, unspecified	Any	Diagnosis	ICD-10-CM
Q6101	Congenital single renal cyst	Any	Diagnosis	ICD-10-CM
Q6102	Congenital multiple renal cysts	Any	Diagnosis	ICD-10-CM
Q6111	Cystic dilatation of collecting ducts	Any	Diagnosis	ICD-10-CM
Q6119	Other polycystic kidney, infantile type	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q612	Polycystic kidney, adult type	Any	Diagnosis	ICD-10-CM
Q613	Polycystic kidney, unspecified	Any	Diagnosis	ICD-10-CM
Q614	Renal dysplasia	Any	Diagnosis	ICD-10-CM
Q615	Medullary cystic kidney	Any	Diagnosis	ICD-10-CM
Q618	Other cystic kidney diseases	Any	Diagnosis	ICD-10-CM
Q619	Cystic kidney disease, unspecified	Any	Diagnosis	ICD-10-CM
Q620	Congenital hydronephrosis	Any	Diagnosis	ICD-10-CM
Q6210	Congenital occlusion of ureter, unspecified	Any	Diagnosis	ICD-10-CM
Q6211	Congenital occlusion of ureteropelvic junction	Any	Diagnosis	ICD-10-CM
Q6212	Congenital occlusion of ureterovesical orifice	Any	Diagnosis	ICD-10-CM
Q622	Congenital megaureter	Any	Diagnosis	ICD-10-CM
Q6231	Congenital ureterocele, orthotopic	Any	Diagnosis	ICD-10-CM
Q6232	Cecoureterocele	Any	Diagnosis	ICD-10-CM
Q6239	Other obstructive defects of renal pelvis and ureter	Any	Diagnosis	ICD-10-CM
Q624	Agenesis of ureter	Any	Diagnosis	ICD-10-CM
Q625	Duplication of ureter	Any	Diagnosis	ICD-10-CM
Q6260	Malposition of ureter, unspecified	Any	Diagnosis	ICD-10-CM
Q6261	Deviation of ureter	Any	Diagnosis	ICD-10-CM
Q6262	Displacement of ureter	Any	Diagnosis	ICD-10-CM
Q6263	Anomalous implantation of ureter	Any	Diagnosis	ICD-10-CM
Q6269	Other malposition of ureter	Any	Diagnosis	ICD-10-CM
Q627	Congenital vesico-uretero-renal reflux	Any	Diagnosis	ICD-10-CM
Q628	Other congenital malformations of ureter	Any	Diagnosis	ICD-10-CM
Q630	Accessory kidney	Any	Diagnosis	ICD-10-CM
Q631	Lobulated, fused and horseshoe kidney	Any	Diagnosis	ICD-10-CM
Q632	Ectopic kidney	Any	Diagnosis	ICD-10-CM
Q633	Hyperplastic and giant kidney	Any	Diagnosis	ICD-10-CM
Q638	Other specified congenital malformations of kidney	Any	Diagnosis	ICD-10-CM
Q639	Congenital malformation of kidney, unspecified	Any	Diagnosis	ICD-10-CM
Q640	Epispadias	Any	Diagnosis	ICD-10-CM
Q6410	Exstrophy of urinary bladder, unspecified	Any	Diagnosis	ICD-10-CM
Q6411	Supravesical fissure of urinary bladder	Any	Diagnosis	ICD-10-CM
Q6412	Cloacal exstrophy of urinary bladder	Any	Diagnosis	ICD-10-CM
Q6419	Other exstrophy of urinary bladder	Any	Diagnosis	ICD-10-CM
Q642	Congenital posterior urethral valves	Any	Diagnosis	ICD-10-CM

Appendix I. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), Healthcare Common Procedure Coding System (HCPCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Obstetric Conditions

Code	Description	Care Setting	Code Category	Code Type
Q6431	Congenital bladder neck obstruction	Any	Diagnosis	ICD-10-CM
Q6432	Congenital stricture of urethra	Any	Diagnosis	ICD-10-CM
Q6433	Congenital stricture of urinary meatus	Any	Diagnosis	ICD-10-CM
Q6439	Other atresia and stenosis of urethra and bladder neck	Any	Diagnosis	ICD-10-CM
Q644	Malformation of urachus	Any	Diagnosis	ICD-10-CM
Q645	Congenital absence of bladder and urethra	Any	Diagnosis	ICD-10-CM
Q646	Congenital diverticulum of bladder	Any	Diagnosis	ICD-10-CM
Q6470	Unspecified congenital malformation of bladder and urethra	Any	Diagnosis	ICD-10-CM
Q6471	Congenital prolapse of urethra	Any	Diagnosis	ICD-10-CM
Q6472	Congenital prolapse of urinary meatus	Any	Diagnosis	ICD-10-CM
Q6473	Congenital urethrorectal fistula	Any	Diagnosis	ICD-10-CM
Q6474	Double urethra	Any	Diagnosis	ICD-10-CM
Q6475	Double urinary meatus	Any	Diagnosis	ICD-10-CM
Q6479	Other congenital malformations of bladder and urethra	Any	Diagnosis	ICD-10-CM
Q648	Other specified congenital malformations of urinary system	Any	Diagnosis	ICD-10-CM
Q649	Congenital malformation of urinary system, unspecified	Any	Diagnosis	ICD-10-CM
Q6500	Congenital dislocation of unspecified hip, unilateral	Any	Diagnosis	ICD-10-CM
Q6501	Congenital dislocation of right hip, unilateral	Any	Diagnosis	ICD-10-CM
Q6502	Congenital dislocation of left hip, unilateral	Any	Diagnosis	ICD-10-CM
Q651	Congenital dislocation of hip, bilateral	Any	Diagnosis	ICD-10-CM
Q652	Congenital dislocation of hip, unspecified	Any	Diagnosis	ICD-10-CM
Q6530	Congenital partial dislocation of unspecified hip, unilateral	Any	Diagnosis	ICD-10-CM
Q6531	Congenital partial dislocation of right hip, unilateral	Any	Diagnosis	ICD-10-CM
Q6532	Congenital partial dislocation of left hip, unilateral	Any	Diagnosis	ICD-10-CM
Q654	Congenital partial dislocation of hip, bilateral	Any	Diagnosis	ICD-10-CM
Q655	Congenital partial dislocation of hip, unspecified	Any	Diagnosis	ICD-10-CM
Q656	Congenital unstable hip	Any	Diagnosis	ICD-10-CM
Q6581	Congenital coxa valga	Any	Diagnosis	ICD-10-CM
Q6582	Congenital coxa vara	Any	Diagnosis	ICD-10-CM
Q6589	Other specified congenital deformities of hip	Any	Diagnosis	ICD-10-CM
Q659	Congenital deformity of hip, unspecified	Any	Diagnosis	ICD-10-CM
Q660	Congenital talipes equinovarus	Any	Diagnosis	ICD-10-CM
Q661	Congenital talipes calcaneovarus	Any	Diagnosis	ICD-10-CM
Q6621	Congenital metatarsus primus varus	Any	Diagnosis	ICD-10-CM
Q6622	Congenital metatarsus adductus	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q663	Other congenital varus deformities of feet	Any	Diagnosis	ICD-10-CM
Q664	Congenital talipes calcaneovalgus	Any	Diagnosis	ICD-10-CM
Q6650	Congenital pes planus, unspecified foot	Any	Diagnosis	ICD-10-CM
Q6651	Congenital pes planus, right foot	Any	Diagnosis	ICD-10-CM
Q6652	Congenital pes planus, left foot	Any	Diagnosis	ICD-10-CM
Q666	Other congenital valgus deformities of feet	Any	Diagnosis	ICD-10-CM
Q667	Congenital pes cavus	Any	Diagnosis	ICD-10-CM
Q6680	Congenital vertical talus deformity, unspecified foot	Any	Diagnosis	ICD-10-CM
Q6681	Congenital vertical talus deformity, right foot	Any	Diagnosis	ICD-10-CM
Q6682	Congenital vertical talus deformity, left foot	Any	Diagnosis	ICD-10-CM
Q6689	Other specified congenital deformities of feet	Any	Diagnosis	ICD-10-CM
Q669	Congenital deformity of feet, unspecified	Any	Diagnosis	ICD-10-CM
Q670	Congenital facial asymmetry	Any	Diagnosis	ICD-10-CM
Q671	Congenital compression facies	Any	Diagnosis	ICD-10-CM
Q672	Dolichocephaly	Any	Diagnosis	ICD-10-CM
Q673	Plagiocephaly	Any	Diagnosis	ICD-10-CM
Q674	Other congenital deformities of skull, face and jaw	Any	Diagnosis	ICD-10-CM
Q675	Congenital deformity of spine	Any	Diagnosis	ICD-10-CM
Q676	Pectus excavatum	Any	Diagnosis	ICD-10-CM
Q677	Pectus carinatum	Any	Diagnosis	ICD-10-CM
Q678	Other congenital deformities of chest	Any	Diagnosis	ICD-10-CM
Q680	Congenital deformity of sternocleidomastoid muscle	Any	Diagnosis	ICD-10-CM
Q681	Congenital deformity of finger(s) and hand	Any	Diagnosis	ICD-10-CM
Q682	Congenital deformity of knee	Any	Diagnosis	ICD-10-CM
Q683	Congenital bowing of femur	Any	Diagnosis	ICD-10-CM
Q684	Congenital bowing of tibia and fibula	Any	Diagnosis	ICD-10-CM
Q685	Congenital bowing of long bones of leg, unspecified	Any	Diagnosis	ICD-10-CM
Q688	Other specified congenital musculoskeletal deformities	Any	Diagnosis	ICD-10-CM
Q690	Accessory finger(s)	Any	Diagnosis	ICD-10-CM
Q691	Accessory thumb(s)	Any	Diagnosis	ICD-10-CM
Q692	Accessory toe(s)	Any	Diagnosis	ICD-10-CM
Q699	Polydactyly, unspecified	Any	Diagnosis	ICD-10-CM
Q7000	Fused fingers, unspecified hand	Any	Diagnosis	ICD-10-CM
Q7001	Fused fingers, right hand	Any	Diagnosis	ICD-10-CM
Q7002	Fused fingers, left hand	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q7003	Fused fingers, bilateral	Any	Diagnosis	ICD-10-CM
Q7010	Webbed fingers, unspecified hand	Any	Diagnosis	ICD-10-CM
Q7011	Webbed fingers, right hand	Any	Diagnosis	ICD-10-CM
Q7012	Webbed fingers, left hand	Any	Diagnosis	ICD-10-CM
Q7013	Webbed fingers, bilateral	Any	Diagnosis	ICD-10-CM
Q7020	Fused toes, unspecified foot	Any	Diagnosis	ICD-10-CM
Q7021	Fused toes, right foot	Any	Diagnosis	ICD-10-CM
Q7022	Fused toes, left foot	Any	Diagnosis	ICD-10-CM
Q7023	Fused toes, bilateral	Any	Diagnosis	ICD-10-CM
Q7030	Webbed toes, unspecified foot	Any	Diagnosis	ICD-10-CM
Q7031	Webbed toes, right foot	Any	Diagnosis	ICD-10-CM
Q7032	Webbed toes, left foot	Any	Diagnosis	ICD-10-CM
Q7033	Webbed toes, bilateral	Any	Diagnosis	ICD-10-CM
Q704	Polysyndactyly, unspecified	Any	Diagnosis	ICD-10-CM
Q709	Syndactyly, unspecified	Any	Diagnosis	ICD-10-CM
Q7100	Congenital complete absence of unspecified upper limb	Any	Diagnosis	ICD-10-CM
Q7101	Congenital complete absence of right upper limb	Any	Diagnosis	ICD-10-CM
Q7102	Congenital complete absence of left upper limb	Any	Diagnosis	ICD-10-CM
Q7103	Congenital complete absence of upper limb, bilateral	Any	Diagnosis	ICD-10-CM
Q7110	Congenital absence of unspecified upper arm and forearm with hand present	Any	Diagnosis	ICD-10-CM
Q7111	Congenital absence of right upper arm and forearm with hand present	Any	Diagnosis	ICD-10-CM
Q7112	Congenital absence of left upper arm and forearm with hand present	Any	Diagnosis	ICD-10-CM
Q7113	Congenital absence of upper arm and forearm with hand present, bilateral	Any	Diagnosis	ICD-10-CM
Q7120	Congenital absence of both forearm and hand, unspecified upper limb	Any	Diagnosis	ICD-10-CM
Q7121	Congenital absence of both forearm and hand, right upper limb	Any	Diagnosis	ICD-10-CM
Q7122	Congenital absence of both forearm and hand, left upper limb	Any	Diagnosis	ICD-10-CM
Q7123	Congenital absence of both forearm and hand, bilateral	Any	Diagnosis	ICD-10-CM
Q7130	Congenital absence of unspecified hand and finger	Any	Diagnosis	ICD-10-CM
Q7131	Congenital absence of right hand and finger	Any	Diagnosis	ICD-10-CM
Q7132	Congenital absence of left hand and finger	Any	Diagnosis	ICD-10-CM
Q7133	Congenital absence of hand and finger, bilateral	Any	Diagnosis	ICD-10-CM
Q7140	Longitudinal reduction defect of unspecified radius	Any	Diagnosis	ICD-10-CM
Q7141	Longitudinal reduction defect of right radius	Any	Diagnosis	ICD-10-CM
Q7142	Longitudinal reduction defect of left radius	Any	Diagnosis	ICD-10-CM
Q7143	Longitudinal reduction defect of radius, bilateral	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q7150	Longitudinal reduction defect of unspecified ulna	Any	Diagnosis	ICD-10-CM
Q7151	Longitudinal reduction defect of right ulna	Any	Diagnosis	ICD-10-CM
Q7152	Longitudinal reduction defect of left ulna	Any	Diagnosis	ICD-10-CM
Q7153	Longitudinal reduction defect of ulna, bilateral	Any	Diagnosis	ICD-10-CM
Q7160	Lobster-claw hand, unspecified hand	Any	Diagnosis	ICD-10-CM
Q7161	Lobster-claw right hand	Any	Diagnosis	ICD-10-CM
Q7162	Lobster-claw left hand	Any	Diagnosis	ICD-10-CM
Q7163	Lobster-claw hand, bilateral	Any	Diagnosis	ICD-10-CM
Q71811	Congenital shortening of right upper limb	Any	Diagnosis	ICD-10-CM
Q71812	Congenital shortening of left upper limb	Any	Diagnosis	ICD-10-CM
Q71813	Congenital shortening of upper limb, bilateral	Any	Diagnosis	ICD-10-CM
Q71819	Congenital shortening of unspecified upper limb	Any	Diagnosis	ICD-10-CM
Q71891	Other reduction defects of right upper limb	Any	Diagnosis	ICD-10-CM
Q71892	Other reduction defects of left upper limb	Any	Diagnosis	ICD-10-CM
Q71893	Other reduction defects of upper limb, bilateral	Any	Diagnosis	ICD-10-CM
Q71899	Other reduction defects of unspecified upper limb	Any	Diagnosis	ICD-10-CM
Q7190	Unspecified reduction defect of unspecified upper limb	Any	Diagnosis	ICD-10-CM
Q7191	Unspecified reduction defect of right upper limb	Any	Diagnosis	ICD-10-CM
Q7192	Unspecified reduction defect of left upper limb	Any	Diagnosis	ICD-10-CM
Q7193	Unspecified reduction defect of upper limb, bilateral	Any	Diagnosis	ICD-10-CM
Q7200	Congenital complete absence of unspecified lower limb	Any	Diagnosis	ICD-10-CM
Q7201	Congenital complete absence of right lower limb	Any	Diagnosis	ICD-10-CM
Q7202	Congenital complete absence of left lower limb	Any	Diagnosis	ICD-10-CM
Q7203	Congenital complete absence of lower limb, bilateral	Any	Diagnosis	ICD-10-CM
Q7210	Congenital absence of unspecified thigh and lower leg with foot present	Any	Diagnosis	ICD-10-CM
Q7211	Congenital absence of right thigh and lower leg with foot present	Any	Diagnosis	ICD-10-CM
Q7212	Congenital absence of left thigh and lower leg with foot present	Any	Diagnosis	ICD-10-CM
Q7213	Congenital absence of thigh and lower leg with foot present, bilateral	Any	Diagnosis	ICD-10-CM
Q7220	Congenital absence of both lower leg and foot, unspecified lower limb	Any	Diagnosis	ICD-10-CM
Q7221	Congenital absence of both lower leg and foot, right lower limb	Any	Diagnosis	ICD-10-CM
Q7222	Congenital absence of both lower leg and foot, left lower limb	Any	Diagnosis	ICD-10-CM
Q7223	Congenital absence of both lower leg and foot, bilateral	Any	Diagnosis	ICD-10-CM
Q7230	Congenital absence of unspecified foot and toe(s)	Any	Diagnosis	ICD-10-CM
Q7231	Congenital absence of right foot and toe(s)	Any	Diagnosis	ICD-10-CM
Q7232	Congenital absence of left foot and toe(s)	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q7233	Congenital absence of foot and toe(s), bilateral	Any	Diagnosis	ICD-10-CM
Q7240	Longitudinal reduction defect of unspecified femur	Any	Diagnosis	ICD-10-CM
Q7241	Longitudinal reduction defect of right femur	Any	Diagnosis	ICD-10-CM
Q7242	Longitudinal reduction defect of left femur	Any	Diagnosis	ICD-10-CM
Q7243	Longitudinal reduction defect of femur, bilateral	Any	Diagnosis	ICD-10-CM
Q7250	Longitudinal reduction defect of unspecified tibia	Any	Diagnosis	ICD-10-CM
Q7251	Longitudinal reduction defect of right tibia	Any	Diagnosis	ICD-10-CM
Q7252	Longitudinal reduction defect of left tibia	Any	Diagnosis	ICD-10-CM
Q7253	Longitudinal reduction defect of tibia, bilateral	Any	Diagnosis	ICD-10-CM
Q7260	Longitudinal reduction defect of unspecified fibula	Any	Diagnosis	ICD-10-CM
Q7261	Longitudinal reduction defect of right fibula	Any	Diagnosis	ICD-10-CM
Q7262	Longitudinal reduction defect of left fibula	Any	Diagnosis	ICD-10-CM
Q7263	Longitudinal reduction defect of fibula, bilateral	Any	Diagnosis	ICD-10-CM
Q7270	Split foot, unspecified lower limb	Any	Diagnosis	ICD-10-CM
Q7271	Split foot, right lower limb	Any	Diagnosis	ICD-10-CM
Q7272	Split foot, left lower limb	Any	Diagnosis	ICD-10-CM
Q7273	Split foot, bilateral	Any	Diagnosis	ICD-10-CM
Q72811	Congenital shortening of right lower limb	Any	Diagnosis	ICD-10-CM
Q72812	Congenital shortening of left lower limb	Any	Diagnosis	ICD-10-CM
Q72813	Congenital shortening of lower limb, bilateral	Any	Diagnosis	ICD-10-CM
Q72819	Congenital shortening of unspecified lower limb	Any	Diagnosis	ICD-10-CM
Q72891	Other reduction defects of right lower limb	Any	Diagnosis	ICD-10-CM
Q72892	Other reduction defects of left lower limb	Any	Diagnosis	ICD-10-CM
Q72893	Other reduction defects of lower limb, bilateral	Any	Diagnosis	ICD-10-CM
Q72899	Other reduction defects of unspecified lower limb	Any	Diagnosis	ICD-10-CM
Q7290	Unspecified reduction defect of unspecified lower limb	Any	Diagnosis	ICD-10-CM
Q7291	Unspecified reduction defect of right lower limb	Any	Diagnosis	ICD-10-CM
Q7292	Unspecified reduction defect of left lower limb	Any	Diagnosis	ICD-10-CM
Q7293	Unspecified reduction defect of lower limb, bilateral	Any	Diagnosis	ICD-10-CM
Q730	Congenital absence of unspecified limb(s)	Any	Diagnosis	ICD-10-CM
Q731	Phocomelia, unspecified limb(s)	Any	Diagnosis	ICD-10-CM
Q738	Other reduction defects of unspecified limb(s)	Any	Diagnosis	ICD-10-CM
Q740	Other congenital malformations of upper limb(s), including shoulder girdle	Any	Diagnosis	ICD-10-CM
Q741	Congenital malformation of knee	Any	Diagnosis	ICD-10-CM
Q742	Other congenital malformations of lower limb(s), including pelvic girdle	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q743	Arthrogryposis multiplex congenita	Any	Diagnosis	ICD-10-CM
Q748	Other specified congenital malformations of limb(s)	Any	Diagnosis	ICD-10-CM
Q749	Unspecified congenital malformation of limb(s)	Any	Diagnosis	ICD-10-CM
Q750	Craniosynostosis	Any	Diagnosis	ICD-10-CM
Q751	Craniofacial dysostosis	Any	Diagnosis	ICD-10-CM
Q752	Hypertelorism	Any	Diagnosis	ICD-10-CM
Q753	Macrocephaly	Any	Diagnosis	ICD-10-CM
Q754	Mandibulofacial dysostosis	Any	Diagnosis	ICD-10-CM
Q755	Oculomandibular dysostosis	Any	Diagnosis	ICD-10-CM
Q758	Other specified congenital malformations of skull and face bones	Any	Diagnosis	ICD-10-CM
Q759	Congenital malformation of skull and face bones, unspecified	Any	Diagnosis	ICD-10-CM
Q760	Spina bifida occulta	Any	Diagnosis	ICD-10-CM
Q761	Klippel-Feil syndrome	Any	Diagnosis	ICD-10-CM
Q762	Congenital spondylolisthesis	Any	Diagnosis	ICD-10-CM
Q763	Congenital scoliosis due to congenital bony malformation	Any	Diagnosis	ICD-10-CM
Q76411	Congenital kyphosis, occipito-atlanto-axial region	Any	Diagnosis	ICD-10-CM
Q76412	Congenital kyphosis, cervical region	Any	Diagnosis	ICD-10-CM
Q76413	Congenital kyphosis, cervicothoracic region	Any	Diagnosis	ICD-10-CM
Q76414	Congenital kyphosis, thoracic region	Any	Diagnosis	ICD-10-CM
Q76415	Congenital kyphosis, thoracolumbar region	Any	Diagnosis	ICD-10-CM
Q76419	Congenital kyphosis, unspecified region	Any	Diagnosis	ICD-10-CM
Q76425	Congenital lordosis, thoracolumbar region	Any	Diagnosis	ICD-10-CM
Q76426	Congenital lordosis, lumbar region	Any	Diagnosis	ICD-10-CM
Q76427	Congenital lordosis, lumbosacral region	Any	Diagnosis	ICD-10-CM
Q76428	Congenital lordosis, sacral and sacrococcygeal region	Any	Diagnosis	ICD-10-CM
Q76429	Congenital lordosis, unspecified region	Any	Diagnosis	ICD-10-CM
Q7649	Other congenital malformations of spine, not associated with scoliosis	Any	Diagnosis	ICD-10-CM
Q765	Cervical rib	Any	Diagnosis	ICD-10-CM
Q766	Other congenital malformations of ribs	Any	Diagnosis	ICD-10-CM
Q767	Congenital malformation of sternum	Any	Diagnosis	ICD-10-CM
Q768	Other congenital malformations of bony thorax	Any	Diagnosis	ICD-10-CM
Q769	Congenital malformation of bony thorax, unspecified	Any	Diagnosis	ICD-10-CM
Q770	Achondrogenesis	Any	Diagnosis	ICD-10-CM
Q771	Thanatophoric short stature	Any	Diagnosis	ICD-10-CM
Q772	Short rib syndrome	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q773	Chondrodysplasia punctata	Any	Diagnosis	ICD-10-CM
Q774	Achondroplasia	Any	Diagnosis	ICD-10-CM
Q775	Diastrophic dysplasia	Any	Diagnosis	ICD-10-CM
Q776	Chondroectodermal dysplasia	Any	Diagnosis	ICD-10-CM
Q777	Spondyloepiphyseal dysplasia	Any	Diagnosis	ICD-10-CM
Q778	Other osteochondrodysplasia with defects of growth of tubular bones and spine	Any	Diagnosis	ICD-10-CM
Q779	Osteochondrodysplasia with defects of growth of tubular bones and spine, unspecified	Any	Diagnosis	ICD-10-CM
Q780	Osteogenesis imperfecta	Any	Diagnosis	ICD-10-CM
Q781	Polyostotic fibrous dysplasia	Any	Diagnosis	ICD-10-CM
Q782	Osteopetrosis	Any	Diagnosis	ICD-10-CM
Q783	Progressive diaphyseal dysplasia	Any	Diagnosis	ICD-10-CM
Q784	Enchondromatosis	Any	Diagnosis	ICD-10-CM
Q785	Metaphyseal dysplasia	Any	Diagnosis	ICD-10-CM
Q786	Multiple congenital exostoses	Any	Diagnosis	ICD-10-CM
Q788	Other specified osteochondrodysplasias	Any	Diagnosis	ICD-10-CM
Q789	Osteochondrodysplasia, unspecified	Any	Diagnosis	ICD-10-CM
Q790	Congenital diaphragmatic hernia	Any	Diagnosis	ICD-10-CM
Q791	Other congenital malformations of diaphragm	Any	Diagnosis	ICD-10-CM
Q792	Exomphalos	Any	Diagnosis	ICD-10-CM
Q793	Gastroschisis	Any	Diagnosis	ICD-10-CM
Q794	Prune belly syndrome	Any	Diagnosis	ICD-10-CM
Q7951	Congenital hernia of bladder	Any	Diagnosis	ICD-10-CM
Q7959	Other congenital malformations of abdominal wall	Any	Diagnosis	ICD-10-CM
Q796	Ehlers-Danlos syndrome	Any	Diagnosis	ICD-10-CM
Q798	Other congenital malformations of musculoskeletal system	Any	Diagnosis	ICD-10-CM
Q799	Congenital malformation of musculoskeletal system, unspecified	Any	Diagnosis	ICD-10-CM
Q800	Ichthyosis vulgaris	Any	Diagnosis	ICD-10-CM
Q801	X-linked ichthyosis	Any	Diagnosis	ICD-10-CM
Q802	Lamellar ichthyosis	Any	Diagnosis	ICD-10-CM
Q803	Congenital bullous ichthyosiform erythroderma	Any	Diagnosis	ICD-10-CM
Q804	Harlequin fetus	Any	Diagnosis	ICD-10-CM
Q808	Other congenital ichthyosis	Any	Diagnosis	ICD-10-CM
Q809	Congenital ichthyosis, unspecified	Any	Diagnosis	ICD-10-CM
Q810	Epidermolysis bullosa simplex	Any	Diagnosis	ICD-10-CM
Q811	Epidermolysis bullosa letalis	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q812	Epidermolysis bullosa dystrophica	Any	Diagnosis	ICD-10-CM
Q818	Other epidermolysis bullosa	Any	Diagnosis	ICD-10-CM
Q819	Epidermolysis bullosa, unspecified	Any	Diagnosis	ICD-10-CM
Q820	Hereditary lymphedema	Any	Diagnosis	ICD-10-CM
Q821	Xeroderma pigmentosum	Any	Diagnosis	ICD-10-CM
Q822	Congenital cutaneous mastocytosis	Any	Diagnosis	ICD-10-CM
Q823	Incontinentia pigmenti	Any	Diagnosis	ICD-10-CM
Q824	Ectodermal dysplasia (anhidrotic)	Any	Diagnosis	ICD-10-CM
Q825	Congenital non-neoplastic nevus	Any	Diagnosis	ICD-10-CM
Q826	Congenital sacral dimple	Any	Diagnosis	ICD-10-CM
Q828	Other specified congenital malformations of skin	Any	Diagnosis	ICD-10-CM
Q829	Congenital malformation of skin, unspecified	Any	Diagnosis	ICD-10-CM
Q830	Congenital absence of breast with absent nipple	Any	Diagnosis	ICD-10-CM
Q831	Accessory breast	Any	Diagnosis	ICD-10-CM
Q832	Absent nipple	Any	Diagnosis	ICD-10-CM
Q833	Accessory nipple	Any	Diagnosis	ICD-10-CM
Q838	Other congenital malformations of breast	Any	Diagnosis	ICD-10-CM
Q839	Congenital malformation of breast, unspecified	Any	Diagnosis	ICD-10-CM
Q840	Congenital alopecia	Any	Diagnosis	ICD-10-CM
Q841	Congenital morphological disturbances of hair, not elsewhere classified	Any	Diagnosis	ICD-10-CM
Q842	Other congenital malformations of hair	Any	Diagnosis	ICD-10-CM
Q843	Anonychia	Any	Diagnosis	ICD-10-CM
Q844	Congenital leukonychia	Any	Diagnosis	ICD-10-CM
Q845	Enlarged and hypertrophic nails	Any	Diagnosis	ICD-10-CM
Q846	Other congenital malformations of nails	Any	Diagnosis	ICD-10-CM
Q848	Other specified congenital malformations of integument	Any	Diagnosis	ICD-10-CM
Q849	Congenital malformation of integument, unspecified	Any	Diagnosis	ICD-10-CM
Q851	Tuberous sclerosis	Any	Diagnosis	ICD-10-CM
Q858	Other phakomatoses, not elsewhere classified	Any	Diagnosis	ICD-10-CM
Q859	Phakomatosis, unspecified	Any	Diagnosis	ICD-10-CM
Q870	Congenital malformation syndromes predominantly affecting facial appearance	Any	Diagnosis	ICD-10-CM
Q871	Congenital malformation syndromes predominantly associated with short stature	Any	Diagnosis	ICD-10-CM
Q872	Congenital malformation syndromes predominantly involving limbs	Any	Diagnosis	ICD-10-CM
Q873	Congenital malformation syndromes involving early overgrowth	Any	Diagnosis	ICD-10-CM
Q8740	Marfan's syndrome, unspecified	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q87410	Marfan's syndrome with aortic dilation	Any	Diagnosis	ICD-10-CM
Q87418	Marfan's syndrome with other cardiovascular manifestations	Any	Diagnosis	ICD-10-CM
Q8742	Marfan's syndrome with ocular manifestations	Any	Diagnosis	ICD-10-CM
Q8743	Marfan's syndrome with skeletal manifestation	Any	Diagnosis	ICD-10-CM
Q875	Other congenital malformation syndromes with other skeletal changes	Any	Diagnosis	ICD-10-CM
Q8781	Alport syndrome	Any	Diagnosis	ICD-10-CM
Q8782	Arterial tortuosity syndrome	Any	Diagnosis	ICD-10-CM
Q8789	Other specified congenital malformation syndromes, not elsewhere classified	Any	Diagnosis	ICD-10-CM
Q8901	Asplenia (congenital)	Any	Diagnosis	ICD-10-CM
Q8909	Congenital malformations of spleen	Any	Diagnosis	ICD-10-CM
Q891	Congenital malformations of adrenal gland	Any	Diagnosis	ICD-10-CM
Q892	Congenital malformations of other endocrine glands	Any	Diagnosis	ICD-10-CM
Q893	Situs inversus	Any	Diagnosis	ICD-10-CM
Q894	Conjoined twins	Any	Diagnosis	ICD-10-CM
Q897	Multiple congenital malformations, not elsewhere classified	Any	Diagnosis	ICD-10-CM
Q898	Other specified congenital malformations	Any	Diagnosis	ICD-10-CM
Q899	Congenital malformation, unspecified	Any	Diagnosis	ICD-10-CM
Q900	Trisomy 21, nonmosaicism (meiotic nondisjunction)	Any	Diagnosis	ICD-10-CM
Q901	Trisomy 21, mosaicism (mitotic nondisjunction)	Any	Diagnosis	ICD-10-CM
Q902	Trisomy 21, translocation	Any	Diagnosis	ICD-10-CM
Q909	Down syndrome, unspecified	Any	Diagnosis	ICD-10-CM
Q910	Trisomy 18, nonmosaicism (meiotic nondisjunction)	Any	Diagnosis	ICD-10-CM
Q911	Trisomy 18, mosaicism (mitotic nondisjunction)	Any	Diagnosis	ICD-10-CM
Q912	Trisomy 18, translocation	Any	Diagnosis	ICD-10-CM
Q913	Trisomy 18, unspecified	Any	Diagnosis	ICD-10-CM
Q914	Trisomy 13, nonmosaicism (meiotic nondisjunction)	Any	Diagnosis	ICD-10-CM
Q915	Trisomy 13, mosaicism (mitotic nondisjunction)	Any	Diagnosis	ICD-10-CM
Q916	Trisomy 13, translocation	Any	Diagnosis	ICD-10-CM
Q917	Trisomy 13, unspecified	Any	Diagnosis	ICD-10-CM
Q920	Whole chromosome trisomy, nonmosaicism (meiotic nondisjunction)	Any	Diagnosis	ICD-10-CM
Q921	Whole chromosome trisomy, mosaicism (mitotic nondisjunction)	Any	Diagnosis	ICD-10-CM
Q922	Partial trisomy	Any	Diagnosis	ICD-10-CM
Q925	Duplications with other complex rearrangements	Any	Diagnosis	ICD-10-CM
Q9261	Marker chromosomes in normal individual	Any	Diagnosis	ICD-10-CM
Q9262	Marker chromosomes in abnormal individual	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q927	Triploidy and polyploidy	Any	Diagnosis	ICD-10-CM
Q928	Other specified trisomies and partial trisomies of autosomes	Any	Diagnosis	ICD-10-CM
Q929	Trisomy and partial trisomy of autosomes, unspecified	Any	Diagnosis	ICD-10-CM
Q930	Whole chromosome monosomy, nonmosaicism (meiotic nondisjunction)	Any	Diagnosis	ICD-10-CM
Q931	Whole chromosome monosomy, mosaicism (mitotic nondisjunction)	Any	Diagnosis	ICD-10-CM
Q932	Chromosome replaced with ring, dicentric or isochromosome	Any	Diagnosis	ICD-10-CM
Q933	Deletion of short arm of chromosome 4	Any	Diagnosis	ICD-10-CM
Q934	Deletion of short arm of chromosome 5	Any	Diagnosis	ICD-10-CM
Q935	Other deletions of part of a chromosome	Any	Diagnosis	ICD-10-CM
Q937	Deletions with other complex rearrangements	Any	Diagnosis	ICD-10-CM
Q9381	Velo-cardio-facial syndrome	Any	Diagnosis	ICD-10-CM
Q9388	Other microdeletions	Any	Diagnosis	ICD-10-CM
Q9389	Other deletions from the autosomes	Any	Diagnosis	ICD-10-CM
Q939	Deletion from autosomes, unspecified	Any	Diagnosis	ICD-10-CM
Q950	Balanced translocation and insertion in normal individual	Any	Diagnosis	ICD-10-CM
Q951	Chromosome inversion in normal individual	Any	Diagnosis	ICD-10-CM
Q952	Balanced autosomal rearrangement in abnormal individual	Any	Diagnosis	ICD-10-CM
Q953	Balanced sex/autosomal rearrangement in abnormal individual	Any	Diagnosis	ICD-10-CM
Q955	Individual with autosomal fragile site	Any	Diagnosis	ICD-10-CM
Q958	Other balanced rearrangements and structural markers	Any	Diagnosis	ICD-10-CM
Q959	Balanced rearrangement and structural marker, unspecified	Any	Diagnosis	ICD-10-CM
Q960	Karyotype 45, X	Any	Diagnosis	ICD-10-CM
Q961	Karyotype 46, X iso (Xq)	Any	Diagnosis	ICD-10-CM
Q962	Karyotype 46, X with abnormal sex chromosome, except iso (Xq)	Any	Diagnosis	ICD-10-CM
Q963	Mosaicism, 45, X/46, XX or XY	Any	Diagnosis	ICD-10-CM
Q964	Mosaicism, 45, X/other cell line(s) with abnormal sex chromosome	Any	Diagnosis	ICD-10-CM
Q968	Other variants of Turner's syndrome	Any	Diagnosis	ICD-10-CM
Q969	Turner's syndrome, unspecified	Any	Diagnosis	ICD-10-CM
Q970	Karyotype 47, XXX	Any	Diagnosis	ICD-10-CM
Q971	Female with more than three X chromosomes	Any	Diagnosis	ICD-10-CM
Q972	Mosaicism, lines with various numbers of X chromosomes	Any	Diagnosis	ICD-10-CM
Q973	Female with 46, XY karyotype	Any	Diagnosis	ICD-10-CM
Q978	Other specified sex chromosome abnormalities, female phenotype	Any	Diagnosis	ICD-10-CM
Q979	Sex chromosome abnormality, female phenotype, unspecified	Any	Diagnosis	ICD-10-CM
Q980	Klinefelter syndrome karyotype 47, XXY	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Q981	Klinefelter syndrome, male with more than two X chromosomes	Any	Diagnosis	ICD-10-CM
Q983	Other male with 46, XX karyotype	Any	Diagnosis	ICD-10-CM
Q984	Klinefelter syndrome, unspecified	Any	Diagnosis	ICD-10-CM
Q985	Karyotype 47, XYY	Any	Diagnosis	ICD-10-CM
Q986	Male with structurally abnormal sex chromosome	Any	Diagnosis	ICD-10-CM
Q987	Male with sex chromosome mosaicism	Any	Diagnosis	ICD-10-CM
Q988	Other specified sex chromosome abnormalities, male phenotype	Any	Diagnosis	ICD-10-CM
Q989	Sex chromosome abnormality, male phenotype, unspecified	Any	Diagnosis	ICD-10-CM
Q990	Chimera 46, XX/46, XY	Any	Diagnosis	ICD-10-CM
Q991	46, XX true hermaphrodite	Any	Diagnosis	ICD-10-CM
Q992	Fragile X chromosome	Any	Diagnosis	ICD-10-CM
Q998	Other specified chromosome abnormalities	Any	Diagnosis	ICD-10-CM
Q999	Chromosomal abnormality, unspecified	Any	Diagnosis	ICD-10-CM
Eclampsia or preeclampsia				
O15	Eclampsia	Any	Diagnosis	ICD-10-CM
O1500	Eclampsia complicating pregnancy, unspecified trimester	Any	Diagnosis	ICD-10-CM
O1502	Eclampsia complicating pregnancy, second trimester	Any	Diagnosis	ICD-10-CM
O1503	Eclampsia complicating pregnancy, third trimester	Any	Diagnosis	ICD-10-CM
O151	Eclampsia complicating labor	Any	Diagnosis	ICD-10-CM
O152	Eclampsia complicating the puerperium	Any	Diagnosis	ICD-10-CM
O159	Eclampsia, unspecified as to time period	Any	Diagnosis	ICD-10-CM
O11	Pre-existing hypertension with pre-eclampsia	Any	Diagnosis	ICD-10-CM
O111	Pre-existing hypertension with pre-eclampsia, first trimester	Any	Diagnosis	ICD-10-CM
O112	Pre-existing hypertension with pre-eclampsia, second trimester	Any	Diagnosis	ICD-10-CM
O113	Pre-existing hypertension with pre-eclampsia, third trimester	Any	Diagnosis	ICD-10-CM
O114	Pre-existing hypertension with pre-eclampsia, complicating childbirth	Any	Diagnosis	ICD-10-CM
O115	Pre-existing hypertension with pre-eclampsia, complicating the puerperium	Any	Diagnosis	ICD-10-CM
O119	Pre-existing hypertension with pre-eclampsia, unspecified trimester	Any	Diagnosis	ICD-10-CM
O14	Pre-eclampsia	Any	Diagnosis	ICD-10-CM
O140	Mild to moderate pre-eclampsia	Any	Diagnosis	ICD-10-CM
O1400	Mild to moderate pre-eclampsia, unspecified trimester	Any	Diagnosis	ICD-10-CM
O1402	Mild to moderate pre-eclampsia, second trimester	Any	Diagnosis	ICD-10-CM
O1403	Mild to moderate pre-eclampsia, third trimester	Any	Diagnosis	ICD-10-CM
O1404	Mild to moderate pre-eclampsia, complicating childbirth	Any	Diagnosis	ICD-10-CM
O1405	Mild to moderate pre-eclampsia, complicating the puerperium	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
O141	Severe pre-eclampsia	Any	Diagnosis	ICD-10-CM
O1410	Severe pre-eclampsia, unspecified trimester	Any	Diagnosis	ICD-10-CM
O1412	Severe pre-eclampsia, second trimester	Any	Diagnosis	ICD-10-CM
O1413	Severe pre-eclampsia, third trimester	Any	Diagnosis	ICD-10-CM
O1414	Severe pre-eclampsia complicating childbirth	Any	Diagnosis	ICD-10-CM
O1415	Severe pre-eclampsia, complicating the puerperium	Any	Diagnosis	ICD-10-CM
O1420	HELLP syndrome (HELLP), unspecified trimester	Any	Diagnosis	ICD-10-CM
O1422	HELLP syndrome (HELLP), second trimester	Any	Diagnosis	ICD-10-CM
O1423	HELLP syndrome (HELLP), third trimester	Any	Diagnosis	ICD-10-CM
O1424	HELLP syndrome, complicating childbirth	Any	Diagnosis	ICD-10-CM
O1425	HELLP syndrome, complicating the puerperium	Any	Diagnosis	ICD-10-CM
O149	Unspecified pre-eclampsia	Any	Diagnosis	ICD-10-CM
O1490	Unspecified pre-eclampsia, unspecified trimester	Any	Diagnosis	ICD-10-CM
O1492	Unspecified pre-eclampsia, second trimester	Any	Diagnosis	ICD-10-CM
O1493	Unspecified pre-eclampsia, third trimester	Any	Diagnosis	ICD-10-CM
O1494	Unspecified pre-eclampsia, complicating childbirth	Any	Diagnosis	ICD-10-CM
O1495	Unspecified pre-eclampsia, complicating the puerperium	Any	Diagnosis	ICD-10-CM
Gestational diabetes				
O244	Gestational diabetes mellitus	Any	Diagnosis	ICD-10-CM
O2441	Gestational diabetes mellitus in pregnancy	Any	Diagnosis	ICD-10-CM
O24410	Gestational diabetes mellitus in pregnancy, diet controlled	Any	Diagnosis	ICD-10-CM
O24414	Gestational diabetes mellitus in pregnancy, insulin controlled	Any	Diagnosis	ICD-10-CM
O24415	Gestational diabetes mellitus in pregnancy, controlled by oral hypoglycemic drugs	Any	Diagnosis	ICD-10-CM
O24419	Gestational diabetes mellitus in pregnancy, unspecified control	Any	Diagnosis	ICD-10-CM
O2442	Gestational diabetes mellitus in childbirth	Any	Diagnosis	ICD-10-CM
O24420	Gestational diabetes mellitus in childbirth, diet controlled	Any	Diagnosis	ICD-10-CM
O24424	Gestational diabetes mellitus in childbirth, insulin controlled	Any	Diagnosis	ICD-10-CM
O24425	Gestational diabetes mellitus in childbirth, controlled by oral hypoglycemic drugs	Any	Diagnosis	ICD-10-CM
O24429	Gestational diabetes mellitus in childbirth, unspecified control	Any	Diagnosis	ICD-10-CM
O2443	Gestational diabetes mellitus in the puerperium	Any	Diagnosis	ICD-10-CM
O24430	Gestational diabetes mellitus in the puerperium, diet controlled	Any	Diagnosis	ICD-10-CM
O24434	Gestational diabetes mellitus in the puerperium, insulin controlled	Any	Diagnosis	ICD-10-CM
O24435	Gestational diabetes mellitus in puerperium, controlled by oral hypoglycemic drugs	Any	Diagnosis	ICD-10-CM
O24439	Gestational diabetes mellitus in the puerperium, unspecified control	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
6488	Abnormal maternal glucose tolerance, complicating pregnancy, childbirth, or the puerperium	Any	Diagnosis	ICD-10-CM
64880	Abnormal maternal glucose tolerance, complicating pregnancy, childbirth, or the puerperium, unspecified as to episode of care	Any	Diagnosis	ICD-10-CM
64881	Abnormal maternal glucose tolerance, with delivery	Any	Diagnosis	ICD-10-CM
64882	Abnormal maternal glucose tolerance, with delivery, with current postpartum complication	Any	Diagnosis	ICD-10-CM
64883	Abnormal maternal glucose tolerance, antepartum	Any	Diagnosis	ICD-10-CM
64884	Abnormal maternal glucose tolerance complicating pregnancy, childbirth, or the puerperium, postpartum condition or complication	Any	Diagnosis	ICD-10-CM
Gestational hypertension				
O131	Gestational [pregnancy-induced] hypertension without significant proteinuria, first trimester	Any	Diagnosis	ICD-10-CM
O132	Gestational [pregnancy-induced] hypertension without significant proteinuria, second trimester	Any	Diagnosis	ICD-10-CM
O133	Gestational [pregnancy-induced] hypertension without significant proteinuria, third trimester	Any	Diagnosis	ICD-10-CM
O134	Gestational [pregnancy-induced] hypertension without significant proteinuria, complicating childbirth	Any	Diagnosis	ICD-10-CM
O135	Gestational [pregnancy-induced] hypertension without significant proteinuria, complicating the puerperium	Any	Diagnosis	ICD-10-CM
O139	Gestational [pregnancy-induced] hypertension without significant proteinuria, unspecified trimester	Any	Diagnosis	ICD-10-CM
6423	Transient hypertension of pregnancy	Any	Diagnosis	ICD-10-CM
64230	Transient hypertension of pregnancy, unspecified as to episode of care	Any	Diagnosis	ICD-10-CM
64231	Transient hypertension of pregnancy, with delivery	Any	Diagnosis	ICD-10-CM
64232	Transient hypertension of pregnancy, with delivery, with current postpartum complication	Any	Diagnosis	ICD-10-CM
64233	Transient hypertension of pregnancy, antepartum	Any	Diagnosis	ICD-10-CM
64234	Transient hypertension of pregnancy, postpartum condition or complication	Any	Diagnosis	ICD-10-CM
Intrauterine growth restriction				
Z364	Encounter for antenatal screening for fetal growth retardation	Any	Diagnosis	ICD-10-CM
P052	Newborn affected by fetal (intrauterine) malnutrition not light or small for gestational age	Any	Diagnosis	ICD-10-CM
P059	Newborn affected by slow intrauterine growth, unspecified	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
O365	Maternal care for known or suspected poor fetal growth	Any	Diagnosis	ICD-10-CM
O3659	Maternal care for other known or suspected poor fetal growth	Any	Diagnosis	ICD-10-CM
O36591	Maternal care for other known or suspected poor fetal growth, first trimester	Any	Diagnosis	ICD-10-CM
O365910	Maternal care for other known or suspected poor fetal growth, first trimester, not applicable or unspecified	Any	Diagnosis	ICD-10-CM
O365911	Maternal care for other known or suspected poor fetal growth, first trimester, fetus 1	Any	Diagnosis	ICD-10-CM
O365912	Maternal care for other known or suspected poor fetal growth, first trimester, fetus 2	Any	Diagnosis	ICD-10-CM
O365913	Maternal care for other known or suspected poor fetal growth, first trimester, fetus 3	Any	Diagnosis	ICD-10-CM
O365914	Maternal care for other known or suspected poor fetal growth, first trimester, fetus 4	Any	Diagnosis	ICD-10-CM
O365915	Maternal care for other known or suspected poor fetal growth, first trimester, fetus 5	Any	Diagnosis	ICD-10-CM
O365919	Maternal care for other known or suspected poor fetal growth, first trimester, other fetus	Any	Diagnosis	ICD-10-CM
O36592	Maternal care for other known or suspected poor fetal growth, second trimester	Any	Diagnosis	ICD-10-CM
O365920	Maternal care for other known or suspected poor fetal growth, second trimester, not applicable or unspecified	Any	Diagnosis	ICD-10-CM
O365921	Maternal care for other known or suspected poor fetal growth, second trimester, fetus 1	Any	Diagnosis	ICD-10-CM
O365922	Maternal care for other known or suspected poor fetal growth, second trimester, fetus 2	Any	Diagnosis	ICD-10-CM
O365923	Maternal care for other known or suspected poor fetal growth, second trimester, fetus 3	Any	Diagnosis	ICD-10-CM
O365924	Maternal care for other known or suspected poor fetal growth, second trimester, fetus 4	Any	Diagnosis	ICD-10-CM
O365925	Maternal care for other known or suspected poor fetal growth, second trimester, fetus 5	Any	Diagnosis	ICD-10-CM
O365929	Maternal care for other known or suspected poor fetal growth, second trimester, other fetus	Any	Diagnosis	ICD-10-CM
O36593	Maternal care for other known or suspected poor fetal growth, third trimester	Any	Diagnosis	ICD-10-CM
O365930	Maternal care for other known or suspected poor fetal growth, third trimester, not applicable or unspecified	Any	Diagnosis	ICD-10-CM
O365931	Maternal care for other known or suspected poor fetal growth, third trimester, fetus 1	Any	Diagnosis	ICD-10-CM
O365932	Maternal care for other known or suspected poor fetal growth, third trimester, fetus 2	Any	Diagnosis	ICD-10-CM
O365933	Maternal care for other known or suspected poor fetal growth, third trimester, fetus 3	Any	Diagnosis	ICD-10-CM
O365934	Maternal care for other known or suspected poor fetal growth, third trimester, fetus 4	Any	Diagnosis	ICD-10-CM
O365935	Maternal care for other known or suspected poor fetal growth, third trimester, fetus 5	Any	Diagnosis	ICD-10-CM
O365939	Maternal care for other known or suspected poor fetal growth, third trimester, other fetus	Any	Diagnosis	ICD-10-CM
O36599	Maternal care for other known or suspected poor fetal growth, unspecified trimester	Any	Diagnosis	ICD-10-CM
O365990	Maternal care for other known or suspected poor fetal growth, unspecified trimester, not applicable or unspecified	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
O365991	Maternal care for other known or suspected poor fetal growth, unspecified trimester, fetus 1	Any	Diagnosis	ICD-10-CM
O365992	Maternal care for other known or suspected poor fetal growth, unspecified trimester, fetus 2	Any	Diagnosis	ICD-10-CM
O365993	Maternal care for other known or suspected poor fetal growth, unspecified trimester, fetus 3	Any	Diagnosis	ICD-10-CM
O365994	Maternal care for other known or suspected poor fetal growth, unspecified trimester, fetus 4	Any	Diagnosis	ICD-10-CM
O365995	Maternal care for other known or suspected poor fetal growth, unspecified trimester, fetus 5	Any	Diagnosis	ICD-10-CM
O365999	Maternal care for other known or suspected poor fetal growth, unspecified trimester, other fetus	Any	Diagnosis	ICD-10-CM
Assisted reproductive technology				
58321	ARTIFICIAL INSEMINATION; INTRA-CERVICAL	Any	Procedure	CPT-4
58322	ARTIFICIAL INSEMINATION	Any	Procedure	CPT-4
58974	TRANSFER OF EMBRYO	Any	Procedure	CPT-4
58976	Gamete, zygote, or embryo intrafallopian transfer	Any	Procedure	CPT-4
S4011	IN VITRO FERTILIZATION;	Any	Procedure	HCPCS
S4013	COMPLETE CYCLE GIFT CASE RATE	Any	Procedure	HCPCS
S4014	COMPLETE CYCLE ZIFT CASE RATE	Any	Procedure	HCPCS
S4015	COMPLETE IVF CYCLE CASE RATE NOS	Any	Procedure	HCPCS
S4016	FROZEN IVF CYCLE CASE RATE	Any	Procedure	HCPCS
S4035	STIMULATED INTRAUTERINE INSEMINATION (IUI), CASE RATE	Any	Procedure	HCPCS
S4037	Cryopreserved embryo transfer, case rate	Any	Procedure	HCPCS
Caesarean section				
O82	Encounter for cesarean delivery without indication	Any	Diagnosis	ICD-10-CM
P034	Newborn affected by Cesarean delivery	Any	Diagnosis	ICD-10-CM
O7582	Onset (spontaneous) of labor after 37 completed weeks of gestation but before 39 completed weeks gestation, with delivery by (planned) cesarean section	Any	Diagnosis	ICD-10-CM
Z3869	Other multiple liveborn infant, delivered by cesarean	Any	Diagnosis	ICD-10-CM
Z3864	Quadruplet liveborn infant, delivered by cesarean	Any	Diagnosis	ICD-10-CM
Z3866	Quintuplet liveborn infant, delivered by cesarean	Any	Diagnosis	ICD-10-CM
Z3801	Single liveborn infant, delivered by cesarean	Any	Diagnosis	ICD-10-CM
Z3862	Triplet liveborn infant, delivered by cesarean	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
Z3831	Twin liveborn infant, delivered by cesarean	Any	Diagnosis	ICD-10-CM
59620	Cesarean delivery only, following attempted vaginal delivery after previous cesarean delivery;	Any	Procedure	CPT-4
59514	Cesarean delivery only;	Any	Procedure	CPT-4
59515	Cesarean delivery only; including postpartum care	Any	Procedure	CPT-4
59622	Cesarean delivery only, following attempted vaginal delivery after previous cesarean delivery; including postpartum care	Any	Procedure	CPT-4
59500	Cesarean Section, Low Cervical, Including In-hospital	Any	Procedure	CPT-4
59501	Cesarean Section, Low Cervical, Including In-hospital	Any	Procedure	CPT-4
59540	Cesarean Section, Extraperitoneal, Including In-hospital	Any	Procedure	CPT-4
59541	Cesarean Section, Extraperitoneal, Including In-hospital	Any	Procedure	CPT-4
59560	Cesarean Section With Hysterectomy, Subtotal, Including	Any	Procedure	CPT-4
59561	Cesarean Section With Hysterectomy, Subtotal, Including	Any	Procedure	CPT-4
59580	Cesarean Section With Hysterectomy, Total, Including	Any	Procedure	CPT-4
59581	Cesarean Section With Hysterectomy, Total, Including	Any	Procedure	CPT-4
Low birth weight				
P07	Disorders of newborn related to short gestation and low birth weight, not elsewhere classified	Any	Diagnosis	ICD-10-CM
P070	Extremely low birth weight newborn	Any	Diagnosis	ICD-10-CM
P0701	Extremely low birth weight newborn, less than 500 grams	Any	Diagnosis	ICD-10-CM
P0702	Extremely low birth weight newborn, 500-749 grams	Any	Diagnosis	ICD-10-CM
P0703	Extremely low birth weight newborn, 750-999 grams	Any	Diagnosis	ICD-10-CM
P0700	Extremely low birth weight newborn, unspecified weight	Any	Diagnosis	ICD-10-CM
P071	Other low birth weight newborn	Any	Diagnosis	ICD-10-CM
P0714	Other low birth weight newborn, 1000-1249 grams	Any	Diagnosis	ICD-10-CM
P0715	Other low birth weight newborn, 1250-1499 grams	Any	Diagnosis	ICD-10-CM
P0716	Other low birth weight newborn, 1500-1749 grams	Any	Diagnosis	ICD-10-CM
P0717	Other low birth weight newborn, 1750-1999 grams	Any	Diagnosis	ICD-10-CM
P0718	Other low birth weight newborn, 2000-2499 grams	Any	Diagnosis	ICD-10-CM
P0710	Other low birth weight newborn, unspecified weight	Any	Diagnosis	ICD-10-CM
Preterm birth				
O6012X0	Preterm labor second trimester with preterm delivery second trimester, not applicable or unspecified	Any	Diagnosis	ICD-10-CM
O6012X1	Preterm labor second trimester with preterm delivery second trimester, fetus 1	Any	Diagnosis	ICD-10-CM
O6012X2	Preterm labor second trimester with preterm delivery second trimester, fetus 2	Any	Diagnosis	ICD-10-CM

Code	Description	Care Setting	Code Category	Code Type
O6012X3	Preterm labor second trimester with preterm delivery second trimester, fetus 3	Any	Diagnosis	ICD-10-CM
O6012X4	Preterm labor second trimester with preterm delivery second trimester, fetus 4	Any	Diagnosis	ICD-10-CM
O6012X5	Preterm labor second trimester with preterm delivery second trimester, fetus 5	Any	Diagnosis	ICD-10-CM
O6012X9	Preterm labor second trimester with preterm delivery second trimester, other fetus	Any	Diagnosis	ICD-10-CM
O6013X0	Preterm labor second trimester with preterm delivery third trimester, not applicable or unspecified	Any	Diagnosis	ICD-10-CM
O6013X1	Preterm labor second trimester with preterm delivery third trimester, fetus 1	Any	Diagnosis	ICD-10-CM
O6013X2	Preterm labor second trimester with preterm delivery third trimester, fetus 2	Any	Diagnosis	ICD-10-CM
O6013X3	Preterm labor second trimester with preterm delivery third trimester, fetus 3	Any	Diagnosis	ICD-10-CM
O6013X4	Preterm labor second trimester with preterm delivery third trimester, fetus 4	Any	Diagnosis	ICD-10-CM
O6013X5	Preterm labor second trimester with preterm delivery third trimester, fetus 5	Any	Diagnosis	ICD-10-CM
O6013X9	Preterm labor second trimester with preterm delivery third trimester, other fetus	Any	Diagnosis	ICD-10-CM
O6014X0	Preterm labor third trimester with preterm delivery third trimester, not applicable or unspecified	Any	Diagnosis	ICD-10-CM
O6014X1	Preterm labor third trimester with preterm delivery third trimester, fetus 1	Any	Diagnosis	ICD-10-CM
O6014X2	Preterm labor third trimester with preterm delivery third trimester, fetus 2	Any	Diagnosis	ICD-10-CM
O6014X3	Preterm labor third trimester with preterm delivery third trimester, fetus 3	Any	Diagnosis	ICD-10-CM
O6014X4	Preterm labor third trimester with preterm delivery third trimester, fetus 4	Any	Diagnosis	ICD-10-CM
O6014X5	Preterm labor third trimester with preterm delivery third trimester, fetus 5	Any	Diagnosis	ICD-10-CM
O6014X9	Preterm labor third trimester with preterm delivery third trimester, other fetus	Any	Diagnosis	ICD-10-CM
P0720	Extreme immaturity of newborn, unspecified weeks of gestation	Any	Diagnosis	ICD-10-CM
P0721	Extreme immaturity of newborn, gestational age less than 23 completed weeks	Any	Diagnosis	ICD-10-CM
P0722	Extreme immaturity of newborn, gestational age 23 completed weeks	Any	Diagnosis	ICD-10-CM
P0723	Extreme immaturity of newborn, gestational age 24 completed weeks	Any	Diagnosis	ICD-10-CM
P0724	Extreme immaturity of newborn, gestational age 25 completed weeks	Any	Diagnosis	ICD-10-CM
P0725	Extreme immaturity of newborn, gestational age 26 completed weeks	Any	Diagnosis	ICD-10-CM
P0726	Extreme immaturity of newborn, gestational age 27 completed weeks	Any	Diagnosis	ICD-10-CM
P0730	Preterm newborn, unspecified weeks of gestation	Any	Diagnosis	ICD-10-CM
P0731	Preterm newborn, gestational age 28 completed weeks	Any	Diagnosis	ICD-10-CM
P0732	Preterm newborn, gestational age 29 completed weeks	Any	Diagnosis	ICD-10-CM
P0733	Preterm newborn, gestational age 30 completed weeks	Any	Diagnosis	ICD-10-CM
P0734	Preterm newborn, gestational age 31 completed weeks	Any	Diagnosis	ICD-10-CM
P0735	Preterm newborn, gestational age 32 completed weeks	Any	Diagnosis	ICD-10-CM
P0736	Preterm newborn, gestational age 33 completed weeks	Any	Diagnosis	ICD-10-CM
P0737	Preterm newborn, gestational age 34 completed weeks	Any	Diagnosis	ICD-10-CM

Appendix I. List of International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM), Healthcare Common Procedure Coding System (HCPCS), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Maternal Obstetric Conditions

Code	Description	Care Setting	Code Category	Code Type
P0738	Preterm newborn, gestational age 35 completed weeks	Any	Diagnosis	ICD-10-CM
P0739	Preterm newborn, gestational age 36 completed weeks	Any	Diagnosis	ICD-10-CM
Z3A20	20 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A21	21 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A22	22 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A23	23 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A24	24 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A25	25 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A26	26 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A27	27 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A28	28 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A29	29 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A30	30 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A31	31 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A32	32 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A33	33 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A34	34 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A35	35 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A36	36 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
Z3A49	Greater than 42 weeks gestation of pregnancy	Any	Diagnosis	ICD-10-CM
O6012	Preterm labor second trimester with preterm delivery second trimester	Any	Diagnosis	ICD-10-CM
O6013	Preterm labor second trimester with preterm delivery third trimester	Any	Diagnosis	ICD-10-CM
O6014	Preterm labor third trimester with preterm delivery third trimester	Any	Diagnosis	ICD-10-CM
Small for gestational age				
P051	Newborn small for gestational age	Any	Diagnosis	ICD-10-CM
P0510	Newborn small for gestational age, unspecified weight	Any	Diagnosis	ICD-10-CM
P0511	Newborn small for gestational age, less than 500 grams	Any	Diagnosis	ICD-10-CM
P0512	Newborn small for gestational age, 500-749 grams	Any	Diagnosis	ICD-10-CM
P0513	Newborn small for gestational age, 750-999 grams	Any	Diagnosis	ICD-10-CM
P0514	Newborn small for gestational age, 1000-1249 grams	Any	Diagnosis	ICD-10-CM
P0515	Newborn small for gestational age, 1250-1499 grams	Any	Diagnosis	ICD-10-CM
P0516	Newborn small for gestational age, 1500-1749 grams	Any	Diagnosis	ICD-10-CM
P0517	Newborn small for gestational age, 1750-1999 grams	Any	Diagnosis	ICD-10-CM
P0518	Newborn small for gestational age, 2000-2499 grams	Any	Diagnosis	ICD-10-CM
P0519	Newborn small for gestational age, other	Any	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
Alcohol abuse		
F1010	Alcohol abuse, uncomplicated	Diagnosis	ICD-10-CM
F1011	Alcohol abuse, in remission	Diagnosis	ICD-10-CM
F10120	Alcohol abuse with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F10121	Alcohol abuse with intoxication delirium	Diagnosis	ICD-10-CM
F10129	Alcohol abuse with intoxication, unspecified	Diagnosis	ICD-10-CM
F1014	Alcohol abuse with alcohol-induced mood disorder	Diagnosis	ICD-10-CM
F10150	Alcohol abuse with alcohol-induced psychotic disorder with delusions	Diagnosis	ICD-10-CM
F10151	Alcohol abuse with alcohol-induced psychotic disorder with hallucinations	Diagnosis	ICD-10-CM
F10159	Alcohol abuse with alcohol-induced psychotic disorder, unspecified	Diagnosis	ICD-10-CM
F10180	Alcohol abuse with alcohol-induced anxiety disorder	Diagnosis	ICD-10-CM
F10181	Alcohol abuse with alcohol-induced sexual dysfunction	Diagnosis	ICD-10-CM
F10182	Alcohol abuse with alcohol-induced sleep disorder	Diagnosis	ICD-10-CM
F10188	Alcohol abuse with other alcohol-induced disorder	Diagnosis	ICD-10-CM
F1019	Alcohol abuse with unspecified alcohol-induced disorder	Diagnosis	ICD-10-CM
F1020	Alcohol dependence, uncomplicated	Diagnosis	ICD-10-CM
F1021	Alcohol dependence, in remission	Diagnosis	ICD-10-CM
F10220	Alcohol dependence with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F10221	Alcohol dependence with intoxication delirium	Diagnosis	ICD-10-CM
F10229	Alcohol dependence with intoxication, unspecified	Diagnosis	ICD-10-CM
F10230	Alcohol dependence with withdrawal, uncomplicated	Diagnosis	ICD-10-CM
F10231	Alcohol dependence with withdrawal delirium	Diagnosis	ICD-10-CM
F10232	Alcohol dependence with withdrawal with perceptual disturbance	Diagnosis	ICD-10-CM
F10239	Alcohol dependence with withdrawal, unspecified	Diagnosis	ICD-10-CM
F1024	Alcohol dependence with alcohol-induced mood disorder	Diagnosis	ICD-10-CM
F10250	Alcohol dependence with alcohol-induced psychotic disorder with delusions	Diagnosis	ICD-10-CM
F10251	Alcohol dependence with alcohol-induced psychotic disorder with hallucinations	Diagnosis	ICD-10-CM
F10259	Alcohol dependence with alcohol-induced psychotic disorder, unspecified	Diagnosis	ICD-10-CM
F1026	Alcohol dependence with alcohol-induced persisting amnestic disorder	Diagnosis	ICD-10-CM
F1027	Alcohol dependence with alcohol-induced persisting dementia	Diagnosis	ICD-10-CM
F10280	Alcohol dependence with alcohol-induced anxiety disorder	Diagnosis	ICD-10-CM
F10281	Alcohol dependence with alcohol-induced sexual dysfunction	Diagnosis	ICD-10-CM
F10282	Alcohol dependence with alcohol-induced sleep disorder	Diagnosis	ICD-10-CM
F10288	Alcohol dependence with other alcohol-induced disorder	Diagnosis	ICD-10-CM
F1029	Alcohol dependence with unspecified alcohol-induced disorder	Diagnosis	ICD-10-CM
F10920	Alcohol use, unspecified with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F10921	Alcohol use, unspecified with intoxication delirium	Diagnosis	ICD-10-CM
F10929	Alcohol use, unspecified with intoxication, unspecified	Diagnosis	ICD-10-CM
F1094	Alcohol use, unspecified with alcohol-induced mood disorder	Diagnosis	ICD-10-CM
F10950	Alcohol use, unspecified with alcohol-induced psychotic disorder with delusions	Diagnosis	ICD-10-CM
F10951	Alcohol use, unspecified with alcohol-induced psychotic disorder with hallucinations	Diagnosis	ICD-10-CM
F10959	Alcohol use, unspecified with alcohol-induced psychotic disorder, unspecified	Diagnosis	ICD-10-CM
F1096	Alcohol use, unspecified with alcohol-induced persisting amnestic disorder	Diagnosis	ICD-10-CM
F1097	Alcohol use, unspecified with alcohol-induced persisting dementia	Diagnosis	ICD-10-CM
F10980	Alcohol use, unspecified with alcohol-induced anxiety disorder	Diagnosis	ICD-10-CM
F10981	Alcohol use, unspecified with alcohol-induced sexual dysfunction	Diagnosis	ICD-10-CM
F10982	Alcohol use, unspecified with alcohol-induced sleep disorder	Diagnosis	ICD-10-CM
F10988	Alcohol use, unspecified with other alcohol-induced disorder	Diagnosis	ICD-10-CM
F1099	Alcohol use, unspecified with unspecified alcohol-induced disorder	Diagnosis	ICD-10-CM
Asthma		

Code	Description	Code Category	Code Type
J440	Chronic obstructive pulmonary disease with (acute) lower respiratory infection	Diagnosis	ICD-10-CM
J441	Chronic obstructive pulmonary disease with (acute) exacerbation	Diagnosis	ICD-10-CM
J449	Chronic obstructive pulmonary disease, unspecified	Diagnosis	ICD-10-CM
J4520	Mild intermittent asthma, uncomplicated	Diagnosis	ICD-10-CM
J4521	Mild intermittent asthma with (acute) exacerbation	Diagnosis	ICD-10-CM
J4522	Mild intermittent asthma with status asthmaticus	Diagnosis	ICD-10-CM
J4530	Mild persistent asthma, uncomplicated	Diagnosis	ICD-10-CM
J4531	Mild persistent asthma with (acute) exacerbation	Diagnosis	ICD-10-CM
J4532	Mild persistent asthma with status asthmaticus	Diagnosis	ICD-10-CM
J4540	Moderate persistent asthma, uncomplicated	Diagnosis	ICD-10-CM
J4541	Moderate persistent asthma with (acute) exacerbation	Diagnosis	ICD-10-CM
J4542	Moderate persistent asthma with status asthmaticus	Diagnosis	ICD-10-CM
J4550	Severe persistent asthma, uncomplicated	Diagnosis	ICD-10-CM
J4551	Severe persistent asthma with (acute) exacerbation	Diagnosis	ICD-10-CM
J4552	Severe persistent asthma with status asthmaticus	Diagnosis	ICD-10-CM
J45901	Unspecified asthma with (acute) exacerbation	Diagnosis	ICD-10-CM
J45902	Unspecified asthma with status asthmaticus	Diagnosis	ICD-10-CM
J45909	Unspecified asthma, uncomplicated	Diagnosis	ICD-10-CM
J45990	Exercise induced bronchospasm	Diagnosis	ICD-10-CM
J45991	Cough variant asthma	Diagnosis	ICD-10-CM
J45998	Other asthma	Diagnosis	ICD-10-CM
Cardiac valvular disease			
A1884	Tuberculosis of heart	Diagnosis	ICD-10-CM
I050	Rheumatic mitral stenosis	Diagnosis	ICD-10-CM
I051	Rheumatic mitral insufficiency	Diagnosis	ICD-10-CM
I052	Rheumatic mitral stenosis with insufficiency	Diagnosis	ICD-10-CM
I058	Other rheumatic mitral valve diseases	Diagnosis	ICD-10-CM
I059	Rheumatic mitral valve disease, unspecified	Diagnosis	ICD-10-CM
I060	Rheumatic aortic stenosis	Diagnosis	ICD-10-CM
I061	Rheumatic aortic insufficiency	Diagnosis	ICD-10-CM
I062	Rheumatic aortic stenosis with insufficiency	Diagnosis	ICD-10-CM
I068	Other rheumatic aortic valve diseases	Diagnosis	ICD-10-CM
I069	Rheumatic aortic valve disease, unspecified	Diagnosis	ICD-10-CM
I070	Rheumatic tricuspid stenosis	Diagnosis	ICD-10-CM
I071	Rheumatic tricuspid insufficiency	Diagnosis	ICD-10-CM
I072	Rheumatic tricuspid stenosis and insufficiency	Diagnosis	ICD-10-CM
I078	Other rheumatic tricuspid valve diseases	Diagnosis	ICD-10-CM
I079	Rheumatic tricuspid valve disease, unspecified	Diagnosis	ICD-10-CM
I080	Rheumatic disorders of both mitral and aortic valves	Diagnosis	ICD-10-CM
I081	Rheumatic disorders of both mitral and tricuspid valves	Diagnosis	ICD-10-CM
I082	Rheumatic disorders of both aortic and tricuspid valves	Diagnosis	ICD-10-CM
I083	Combined rheumatic disorders of mitral, aortic and tricuspid valves	Diagnosis	ICD-10-CM
I088	Other rheumatic multiple valve diseases	Diagnosis	ICD-10-CM
I089	Rheumatic multiple valve disease, unspecified	Diagnosis	ICD-10-CM
I091	Rheumatic diseases of endocardium, valve unspecified	Diagnosis	ICD-10-CM
I0989	Other specified rheumatic heart diseases	Diagnosis	ICD-10-CM
I340	Nonrheumatic mitral (valve) insufficiency	Diagnosis	ICD-10-CM
I341	Nonrheumatic mitral (valve) prolapse	Diagnosis	ICD-10-CM
I342	Nonrheumatic mitral (valve) stenosis	Diagnosis	ICD-10-CM
I348	Other nonrheumatic mitral valve disorders	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I349	Nonrheumatic mitral valve disorder, unspecified	Diagnosis	ICD-10-CM
I350	Nonrheumatic aortic (valve) stenosis	Diagnosis	ICD-10-CM
I351	Nonrheumatic aortic (valve) insufficiency	Diagnosis	ICD-10-CM
I352	Nonrheumatic aortic (valve) stenosis with insufficiency	Diagnosis	ICD-10-CM
I358	Other nonrheumatic aortic valve disorders	Diagnosis	ICD-10-CM
I359	Nonrheumatic aortic valve disorder, unspecified	Diagnosis	ICD-10-CM
I360	Nonrheumatic tricuspid (valve) stenosis	Diagnosis	ICD-10-CM
I361	Nonrheumatic tricuspid (valve) insufficiency	Diagnosis	ICD-10-CM
I362	Nonrheumatic tricuspid (valve) stenosis with insufficiency	Diagnosis	ICD-10-CM
I368	Other nonrheumatic tricuspid valve disorders	Diagnosis	ICD-10-CM
I369	Nonrheumatic tricuspid valve disorder, unspecified	Diagnosis	ICD-10-CM
I370	Nonrheumatic pulmonary valve stenosis	Diagnosis	ICD-10-CM
I371	Nonrheumatic pulmonary valve insufficiency	Diagnosis	ICD-10-CM
I372	Nonrheumatic pulmonary valve stenosis with insufficiency	Diagnosis	ICD-10-CM
I378	Other nonrheumatic pulmonary valve disorders	Diagnosis	ICD-10-CM
I379	Nonrheumatic pulmonary valve disorder, unspecified	Diagnosis	ICD-10-CM
I38	Endocarditis, valve unspecified	Diagnosis	ICD-10-CM
I39	Endocarditis and heart valve disorders in diseases classified elsewhere	Diagnosis	ICD-10-CM
M3211	Endocarditis in systemic lupus erythematosus	Diagnosis	ICD-10-CM
Chronic congestive heart failure			
I5022	Chronic systolic (congestive) heart failure	Diagnosis	ICD-10-CM
I5023	Acute on chronic systolic (congestive) heart failure	Diagnosis	ICD-10-CM
I5032	Chronic diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I5033	Acute on chronic diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I5042	Chronic combined systolic (congestive) and diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I5043	Acute on chronic combined systolic (congestive) and diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
Chronic ischemic heart disease			
I201	Angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I208	Other forms of angina pectoris	Diagnosis	ICD-10-CM
I209	Angina pectoris, unspecified	Diagnosis	ICD-10-CM
I2510	Atherosclerotic heart disease of native coronary artery without angina pectoris	Diagnosis	ICD-10-CM
I25110	Atherosclerotic heart disease of native coronary artery with unstable angina pectoris	Diagnosis	ICD-10-CM
I25111	Atherosclerotic heart disease of native coronary artery with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25118	Atherosclerotic heart disease of native coronary artery with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25119	Atherosclerotic heart disease of native coronary artery with unspecified angina pectoris	Diagnosis	ICD-10-CM
I253	Aneurysm of heart	Diagnosis	ICD-10-CM
I2541	Coronary artery aneurysm	Diagnosis	ICD-10-CM
I2542	Coronary artery dissection	Diagnosis	ICD-10-CM
I255	Ischemic cardiomyopathy	Diagnosis	ICD-10-CM
I256	Silent myocardial ischemia	Diagnosis	ICD-10-CM
I25700	Atherosclerosis of coronary artery bypass graft(s), unspecified, with unstable angina pectoris	Diagnosis	ICD-10-CM
I25701	Atherosclerosis of coronary artery bypass graft(s), unspecified, with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25708	Atherosclerosis of coronary artery bypass graft(s), unspecified, with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25709	Atherosclerosis of coronary artery bypass graft(s), unspecified, with unspecified angina pectoris	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I25710	Atherosclerosis of autologous vein coronary artery bypass graft(s) with unstable angina pectoris	Diagnosis	ICD-10-CM
I25711	Atherosclerosis of autologous vein coronary artery bypass graft(s) with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25718	Atherosclerosis of autologous vein coronary artery bypass graft(s) with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25719	Atherosclerosis of autologous vein coronary artery bypass graft(s) with unspecified angina pectoris	Diagnosis	ICD-10-CM
I25720	Atherosclerosis of autologous artery coronary artery bypass graft(s) with unstable angina pectoris	Diagnosis	ICD-10-CM
I25721	Atherosclerosis of autologous artery coronary artery bypass graft(s) with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25728	Atherosclerosis of autologous artery coronary artery bypass graft(s) with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25729	Atherosclerosis of autologous artery coronary artery bypass graft(s) with unspecified angina pectoris	Diagnosis	ICD-10-CM
I25730	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with unstable angina pectoris	Diagnosis	ICD-10-CM
I25731	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25738	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25739	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with unspecified angina pectoris	Diagnosis	ICD-10-CM
I25750	Atherosclerosis of native coronary artery of transplanted heart with unstable angina	Diagnosis	ICD-10-CM
I25751	Atherosclerosis of native coronary artery of transplanted heart with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25758	Atherosclerosis of native coronary artery of transplanted heart with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25759	Atherosclerosis of native coronary artery of transplanted heart with unspecified angina pectoris	Diagnosis	ICD-10-CM
I25760	Atherosclerosis of bypass graft of coronary artery of transplanted heart with unstable angina	Diagnosis	ICD-10-CM
I25761	Atherosclerosis of bypass graft of coronary artery of transplanted heart with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25768	Atherosclerosis of bypass graft of coronary artery of transplanted heart with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25769	Atherosclerosis of bypass graft of coronary artery of transplanted heart with unspecified angina pectoris	Diagnosis	ICD-10-CM
I25790	Atherosclerosis of other coronary artery bypass graft(s) with unstable angina pectoris	Diagnosis	ICD-10-CM
I25791	Atherosclerosis of other coronary artery bypass graft(s) with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25798	Atherosclerosis of other coronary artery bypass graft(s) with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25799	Atherosclerosis of other coronary artery bypass graft(s) with unspecified angina pectoris	Diagnosis	ICD-10-CM
I25810	Atherosclerosis of coronary artery bypass graft(s) without angina pectoris	Diagnosis	ICD-10-CM
I25811	Atherosclerosis of native coronary artery of transplanted heart without angina pectoris	Diagnosis	ICD-10-CM
I25812	Atherosclerosis of bypass graft of coronary artery of transplanted heart without angina pectoris	Diagnosis	ICD-10-CM
I2582	Chronic total occlusion of coronary artery	Diagnosis	ICD-10-CM
I2583	Coronary atherosclerosis due to lipid rich plaque	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
I2584	Coronary atherosclerosis due to calcified coronary lesion	Diagnosis	ICD-10-CM
I2589	Other forms of chronic ischemic heart disease	Diagnosis	ICD-10-CM
I259	Chronic ischemic heart disease, unspecified	Diagnosis	ICD-10-CM
Chronic renal disease			
B520	Plasmodium malariae malaria with nephropathy	Diagnosis	ICD-10-CM
E0821	Diabetes mellitus due to underlying condition with diabetic nephropathy	Diagnosis	ICD-10-CM
E0822	Diabetes mellitus due to underlying condition with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E0829	Diabetes mellitus due to underlying condition with other diabetic kidney complication	Diagnosis	ICD-10-CM
E0921	Drug or chemical induced diabetes mellitus with diabetic nephropathy	Diagnosis	ICD-10-CM
E0922	Drug or chemical induced diabetes mellitus with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E0929	Drug or chemical induced diabetes mellitus with other diabetic kidney complication	Diagnosis	ICD-10-CM
M3214	Glomerular disease in systemic lupus erythematosus	Diagnosis	ICD-10-CM
M3215	Tubulo-interstitial nephropathy in systemic lupus erythematosus	Diagnosis	ICD-10-CM
M3504	Sicca syndrome with tubulo-interstitial nephropathy	Diagnosis	ICD-10-CM
N020	Recurrent and persistent hematuria with minor glomerular abnormality	Diagnosis	ICD-10-CM
N021	Recurrent and persistent hematuria with focal and segmental glomerular lesions	Diagnosis	ICD-10-CM
N022	Recurrent and persistent hematuria with diffuse membranous glomerulonephritis	Diagnosis	ICD-10-CM
N023	Recurrent and persistent hematuria with diffuse mesangial proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N024	Recurrent and persistent hematuria with diffuse endocapillary proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N025	Recurrent and persistent hematuria with diffuse mesangiocapillary glomerulonephritis	Diagnosis	ICD-10-CM
N026	Recurrent and persistent hematuria with dense deposit disease	Diagnosis	ICD-10-CM
N027	Recurrent and persistent hematuria with diffuse crescentic glomerulonephritis	Diagnosis	ICD-10-CM
N028	Recurrent and persistent hematuria with other morphologic changes	Diagnosis	ICD-10-CM
N029	Recurrent and persistent hematuria with unspecified morphologic changes	Diagnosis	ICD-10-CM
N030	Chronic nephritic syndrome with minor glomerular abnormality	Diagnosis	ICD-10-CM
N031	Chronic nephritic syndrome with focal and segmental glomerular lesions	Diagnosis	ICD-10-CM
N032	Chronic nephritic syndrome with diffuse membranous glomerulonephritis	Diagnosis	ICD-10-CM
N033	Chronic nephritic syndrome with diffuse mesangial proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N034	Chronic nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N035	Chronic nephritic syndrome with diffuse mesangiocapillary glomerulonephritis	Diagnosis	ICD-10-CM
N036	Chronic nephritic syndrome with dense deposit disease	Diagnosis	ICD-10-CM
N037	Chronic nephritic syndrome with diffuse crescentic glomerulonephritis	Diagnosis	ICD-10-CM
N038	Chronic nephritic syndrome with other morphologic changes	Diagnosis	ICD-10-CM
N039	Chronic nephritic syndrome with unspecified morphologic changes	Diagnosis	ICD-10-CM
N040	Nephrotic syndrome with minor glomerular abnormality	Diagnosis	ICD-10-CM
N041	Nephrotic syndrome with focal and segmental glomerular lesions	Diagnosis	ICD-10-CM
N042	Nephrotic syndrome with diffuse membranous glomerulonephritis	Diagnosis	ICD-10-CM
N043	Nephrotic syndrome with diffuse mesangial proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N044	Nephrotic syndrome with diffuse endocapillary proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N045	Nephrotic syndrome with diffuse mesangiocapillary glomerulonephritis	Diagnosis	ICD-10-CM
N046	Nephrotic syndrome with dense deposit disease	Diagnosis	ICD-10-CM
N047	Nephrotic syndrome with diffuse crescentic glomerulonephritis	Diagnosis	ICD-10-CM
N048	Nephrotic syndrome with other morphologic changes	Diagnosis	ICD-10-CM
N049	Nephrotic syndrome with unspecified morphologic changes	Diagnosis	ICD-10-CM
N050	Unspecified nephritic syndrome with minor glomerular abnormality	Diagnosis	ICD-10-CM
N051	Unspecified nephritic syndrome with focal and segmental glomerular lesions	Diagnosis	ICD-10-CM
N052	Unspecified nephritic syndrome with diffuse membranous glomerulonephritis	Diagnosis	ICD-10-CM
N053	Unspecified nephritic syndrome with diffuse mesangial proliferative glomerulonephritis	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
N054	Unspecified nephritic syndrome with diffuse endocapillary proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N055	Unspecified nephritic syndrome with diffuse mesangiocapillary glomerulonephritis	Diagnosis	ICD-10-CM
N056	Unspecified nephritic syndrome with dense deposit disease	Diagnosis	ICD-10-CM
N057	Unspecified nephritic syndrome with diffuse crescentic glomerulonephritis	Diagnosis	ICD-10-CM
N058	Unspecified nephritic syndrome with other morphologic changes	Diagnosis	ICD-10-CM
N059	Unspecified nephritic syndrome with unspecified morphologic changes	Diagnosis	ICD-10-CM
N060	Isolated proteinuria with minor glomerular abnormality	Diagnosis	ICD-10-CM
N061	Isolated proteinuria with focal and segmental glomerular lesions	Diagnosis	ICD-10-CM
N062	Isolated proteinuria with diffuse membranous glomerulonephritis	Diagnosis	ICD-10-CM
N063	Isolated proteinuria with diffuse mesangial proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N064	Isolated proteinuria with diffuse endocapillary proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N065	Isolated proteinuria with diffuse mesangiocapillary glomerulonephritis	Diagnosis	ICD-10-CM
N066	Isolated proteinuria with dense deposit disease	Diagnosis	ICD-10-CM
N067	Isolated proteinuria with diffuse crescentic glomerulonephritis	Diagnosis	ICD-10-CM
N068	Isolated proteinuria with other morphologic lesion	Diagnosis	ICD-10-CM
N069	Isolated proteinuria with unspecified morphologic lesion	Diagnosis	ICD-10-CM
N070	Hereditary nephropathy, not elsewhere classified with minor glomerular abnormality	Diagnosis	ICD-10-CM
N071	Hereditary nephropathy, not elsewhere classified with focal and segmental glomerular lesions	Diagnosis	ICD-10-CM
N072	Hereditary nephropathy, not elsewhere classified with diffuse membranous glomerulonephritis	Diagnosis	ICD-10-CM
N073	Hereditary nephropathy, not elsewhere classified with diffuse mesangial proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N074	Hereditary nephropathy, not elsewhere classified with diffuse endocapillary proliferative glomerulonephritis	Diagnosis	ICD-10-CM
N075	Hereditary nephropathy, not elsewhere classified with diffuse mesangiocapillary glomerulonephritis	Diagnosis	ICD-10-CM
N076	Hereditary nephropathy, not elsewhere classified with dense deposit disease	Diagnosis	ICD-10-CM
N077	Hereditary nephropathy, not elsewhere classified with diffuse crescentic glomerulonephritis	Diagnosis	ICD-10-CM
N078	Hereditary nephropathy, not elsewhere classified with other morphologic lesions	Diagnosis	ICD-10-CM
N079	Hereditary nephropathy, not elsewhere classified with unspecified morphologic lesions	Diagnosis	ICD-10-CM
N08	Glomerular disorders in diseases classified elsewhere	Diagnosis	ICD-10-CM
N140	Analgesic nephropathy	Diagnosis	ICD-10-CM
N141	Nephropathy induced by other drugs, medicaments and biological substances	Diagnosis	ICD-10-CM
N142	Nephropathy induced by unspecified drug, medicament or biological substance	Diagnosis	ICD-10-CM
N143	Nephropathy induced by heavy metals	Diagnosis	ICD-10-CM
N144	Toxic nephropathy, not elsewhere classified	Diagnosis	ICD-10-CM
N150	Balkan nephropathy	Diagnosis	ICD-10-CM
N158	Other specified renal tubulo-interstitial diseases	Diagnosis	ICD-10-CM
N159	Renal tubulo-interstitial disease, unspecified	Diagnosis	ICD-10-CM
N16	Renal tubulo-interstitial disorders in diseases classified elsewhere	Diagnosis	ICD-10-CM
N171	Acute kidney failure with acute cortical necrosis	Diagnosis	ICD-10-CM
N172	Acute kidney failure with medullary necrosis	Diagnosis	ICD-10-CM
N181	Chronic kidney disease, stage 1	Diagnosis	ICD-10-CM
N182	Chronic kidney disease, stage 2 (mild)	Diagnosis	ICD-10-CM
N183	Chronic kidney disease, stage 3 (moderate)	Diagnosis	ICD-10-CM
N184	Chronic kidney disease, stage 4 (severe)	Diagnosis	ICD-10-CM
N185	Chronic kidney disease, stage 5	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
N186	End stage renal disease	Diagnosis	ICD-10-CM
N189	Chronic kidney disease, unspecified	Diagnosis	ICD-10-CM
N250	Renal osteodystrophy	Diagnosis	ICD-10-CM
N251	Nephrogenic diabetes insipidus	Diagnosis	ICD-10-CM
N2581	Secondary hyperparathyroidism of renal origin	Diagnosis	ICD-10-CM
N2589	Other disorders resulting from impaired renal tubular function	Diagnosis	ICD-10-CM
N259	Disorder resulting from impaired renal tubular function, unspecified	Diagnosis	ICD-10-CM
N261	Atrophy of kidney (terminal)	Diagnosis	ICD-10-CM
N269	Renal sclerosis, unspecified	Diagnosis	ICD-10-CM
O1210	Gestational proteinuria, unspecified trimester	Diagnosis	ICD-10-CM
O1211	Gestational proteinuria, first trimester	Diagnosis	ICD-10-CM
O1212	Gestational proteinuria, second trimester	Diagnosis	ICD-10-CM
O1213	Gestational proteinuria, third trimester	Diagnosis	ICD-10-CM
O1214	Gestational proteinuria, complicating childbirth	Diagnosis	ICD-10-CM
O1215	Gestational proteinuria, complicating the puerperium	Diagnosis	ICD-10-CM
O1220	Gestational edema with proteinuria, unspecified trimester	Diagnosis	ICD-10-CM
O1221	Gestational edema with proteinuria, first trimester	Diagnosis	ICD-10-CM
O1222	Gestational edema with proteinuria, second trimester	Diagnosis	ICD-10-CM
O1223	Gestational edema with proteinuria, third trimester	Diagnosis	ICD-10-CM
O1224	Gestational edema with proteinuria, complicating childbirth	Diagnosis	ICD-10-CM
O1225	Gestational edema with proteinuria, complicating the puerperium	Diagnosis	ICD-10-CM
O26831	Pregnancy related renal disease, first trimester	Diagnosis	ICD-10-CM
O26832	Pregnancy related renal disease, second trimester	Diagnosis	ICD-10-CM
O26833	Pregnancy related renal disease, third trimester	Diagnosis	ICD-10-CM
O26839	Pregnancy related renal disease, unspecified trimester	Diagnosis	ICD-10-CM
O9089	Other complications of the puerperium, not elsewhere classified	Diagnosis	ICD-10-CM
Congenital heart disease			
I2783	Eisenmenger's syndrome	Diagnosis	ICD-10-CM
O99411	Diseases of the circulatory system complicating pregnancy, first trimester	Diagnosis	ICD-10-CM
O99412	Diseases of the circulatory system complicating pregnancy, second trimester	Diagnosis	ICD-10-CM
O99413	Diseases of the circulatory system complicating pregnancy, third trimester	Diagnosis	ICD-10-CM
O99419	Diseases of the circulatory system complicating pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O9942	Diseases of the circulatory system complicating childbirth	Diagnosis	ICD-10-CM
O9943	Diseases of the circulatory system complicating the puerperium	Diagnosis	ICD-10-CM
Q200	Common arterial trunk	Diagnosis	ICD-10-CM
Q201	Double outlet right ventricle	Diagnosis	ICD-10-CM
Q202	Double outlet left ventricle	Diagnosis	ICD-10-CM
Q203	Discordant ventriculoarterial connection	Diagnosis	ICD-10-CM
Q204	Double inlet ventricle	Diagnosis	ICD-10-CM
Q205	Discordant atrioventricular connection	Diagnosis	ICD-10-CM
Q206	Isomerism of atrial appendages	Diagnosis	ICD-10-CM
Q208	Other congenital malformations of cardiac chambers and connections	Diagnosis	ICD-10-CM
Q209	Congenital malformation of cardiac chambers and connections, unspecified	Diagnosis	ICD-10-CM
Q210	Ventricular septal defect	Diagnosis	ICD-10-CM
Q211	Atrial septal defect	Diagnosis	ICD-10-CM
Q212	Atrioventricular septal defect	Diagnosis	ICD-10-CM
Q213	Tetralogy of Fallot	Diagnosis	ICD-10-CM
Q214	Aortopulmonary septal defect	Diagnosis	ICD-10-CM
Q218	Other congenital malformations of cardiac septa	Diagnosis	ICD-10-CM
Q219	Congenital malformation of cardiac septum, unspecified	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
Q220	Pulmonary valve atresia	Diagnosis	ICD-10-CM
Q221	Congenital pulmonary valve stenosis	Diagnosis	ICD-10-CM
Q222	Congenital pulmonary valve insufficiency	Diagnosis	ICD-10-CM
Q223	Other congenital malformations of pulmonary valve	Diagnosis	ICD-10-CM
Q224	Congenital tricuspid stenosis	Diagnosis	ICD-10-CM
Q225	Ebstein's anomaly	Diagnosis	ICD-10-CM
Q226	Hypoplastic right heart syndrome	Diagnosis	ICD-10-CM
Q228	Other congenital malformations of tricuspid valve	Diagnosis	ICD-10-CM
Q229	Congenital malformation of tricuspid valve, unspecified	Diagnosis	ICD-10-CM
Q230	Congenital stenosis of aortic valve	Diagnosis	ICD-10-CM
Q231	Congenital insufficiency of aortic valve	Diagnosis	ICD-10-CM
Q232	Congenital mitral stenosis	Diagnosis	ICD-10-CM
Q233	Congenital mitral insufficiency	Diagnosis	ICD-10-CM
Q234	Hypoplastic left heart syndrome	Diagnosis	ICD-10-CM
Q238	Other congenital malformations of aortic and mitral valves	Diagnosis	ICD-10-CM
Q239	Congenital malformation of aortic and mitral valves, unspecified	Diagnosis	ICD-10-CM
Q240	Dextrocardia	Diagnosis	ICD-10-CM
Q241	Levocardia	Diagnosis	ICD-10-CM
Q242	Cor triatriatum	Diagnosis	ICD-10-CM
Q243	Pulmonary infundibular stenosis	Diagnosis	ICD-10-CM
Q244	Congenital subaortic stenosis	Diagnosis	ICD-10-CM
Q245	Malformation of coronary vessels	Diagnosis	ICD-10-CM
Q246	Congenital heart block	Diagnosis	ICD-10-CM
Q248	Other specified congenital malformations of heart	Diagnosis	ICD-10-CM
Q249	Congenital malformation of heart, unspecified	Diagnosis	ICD-10-CM
Q250	Patent ductus arteriosus	Diagnosis	ICD-10-CM
Q251	Coarctation of aorta	Diagnosis	ICD-10-CM
Q2521	Interruption of aortic arch	Diagnosis	ICD-10-CM
Q2529	Other atresia of aorta	Diagnosis	ICD-10-CM
Q253	Supravalvular aortic stenosis	Diagnosis	ICD-10-CM
Q2540	Congenital malformation of aorta unspecified	Diagnosis	ICD-10-CM
Q2541	Absence and aplasia of aorta	Diagnosis	ICD-10-CM
Q2542	Hypoplasia of aorta	Diagnosis	ICD-10-CM
Q2543	Congenital aneurysm of aorta	Diagnosis	ICD-10-CM
Q2544	Congenital dilation of aorta	Diagnosis	ICD-10-CM
Q2545	Double aortic arch	Diagnosis	ICD-10-CM
Q2546	Tortuous aortic arch	Diagnosis	ICD-10-CM
Q2547	Right aortic arch	Diagnosis	ICD-10-CM
Q2548	Anomalous origin of subclavian artery	Diagnosis	ICD-10-CM
Q2549	Other congenital malformations of aorta	Diagnosis	ICD-10-CM
Q255	Atresia of pulmonary artery	Diagnosis	ICD-10-CM
Q256	Stenosis of pulmonary artery	Diagnosis	ICD-10-CM
Q2571	Coarctation of pulmonary artery	Diagnosis	ICD-10-CM
Q2572	Congenital pulmonary arteriovenous malformation	Diagnosis	ICD-10-CM
Q2579	Other congenital malformations of pulmonary artery	Diagnosis	ICD-10-CM
Q258	Other congenital malformations of other great arteries	Diagnosis	ICD-10-CM
Q259	Congenital malformation of great arteries, unspecified	Diagnosis	ICD-10-CM
Q260	Congenital stenosis of vena cava	Diagnosis	ICD-10-CM
Q261	Persistent left superior vena cava	Diagnosis	ICD-10-CM
Q262	Total anomalous pulmonary venous connection	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
Q263	Partial anomalous pulmonary venous connection	Diagnosis	ICD-10-CM
Q264	Anomalous pulmonary venous connection, unspecified	Diagnosis	ICD-10-CM
Q268	Other congenital malformations of great veins	Diagnosis	ICD-10-CM
Q269	Congenital malformation of great vein, unspecified	Diagnosis	ICD-10-CM
	Drug abuse		
F1110	Opioid abuse, uncomplicated	Diagnosis	ICD-10-CM
F1111	Opioid abuse, in remission	Diagnosis	ICD-10-CM
F11120	Opioid abuse with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F11129	Opioid abuse with intoxication, unspecified	Diagnosis	ICD-10-CM
F1120	Opioid dependence, uncomplicated	Diagnosis	ICD-10-CM
F1121	Opioid dependence, in remission	Diagnosis	ICD-10-CM
F11220	Opioid dependence with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F11221	Opioid dependence with intoxication delirium	Diagnosis	ICD-10-CM
F11222	Opioid dependence with intoxication with perceptual disturbance	Diagnosis	ICD-10-CM
F11229	Opioid dependence with intoxication, unspecified	Diagnosis	ICD-10-CM
F1123	Opioid dependence with withdrawal	Diagnosis	ICD-10-CM
F1124	Opioid dependence with opioid-induced mood disorder	Diagnosis	ICD-10-CM
F11250	Opioid dependence with opioid-induced psychotic disorder with delusions	Diagnosis	ICD-10-CM
F11251	Opioid dependence with opioid-induced psychotic disorder with hallucinations	Diagnosis	ICD-10-CM
F11259	Opioid dependence with opioid-induced psychotic disorder, unspecified	Diagnosis	ICD-10-CM
F11281	Opioid dependence with opioid-induced sexual dysfunction	Diagnosis	ICD-10-CM
F11282	Opioid dependence with opioid-induced sleep disorder	Diagnosis	ICD-10-CM
F11288	Opioid dependence with other opioid-induced disorder	Diagnosis	ICD-10-CM
F1129	Opioid dependence with unspecified opioid-induced disorder	Diagnosis	ICD-10-CM
F1190	Opioid use, unspecified, uncomplicated	Diagnosis	ICD-10-CM
F1210	Cannabis abuse, uncomplicated	Diagnosis	ICD-10-CM
F1211	Cannabis abuse, in remission	Diagnosis	ICD-10-CM
F1220	Cannabis dependence, uncomplicated	Diagnosis	ICD-10-CM
F1221	Cannabis dependence, in remission	Diagnosis	ICD-10-CM
F12220	Cannabis dependence with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F12221	Cannabis dependence with intoxication delirium	Diagnosis	ICD-10-CM
F12222	Cannabis dependence with intoxication with perceptual disturbance	Diagnosis	ICD-10-CM
F12229	Cannabis dependence with intoxication, unspecified	Diagnosis	ICD-10-CM
F12250	Cannabis dependence with psychotic disorder with delusions	Diagnosis	ICD-10-CM
F12251	Cannabis dependence with psychotic disorder with hallucinations	Diagnosis	ICD-10-CM
F12259	Cannabis dependence with psychotic disorder, unspecified	Diagnosis	ICD-10-CM
F12280	Cannabis dependence with cannabis-induced anxiety disorder	Diagnosis	ICD-10-CM
F12288	Cannabis dependence with other cannabis-induced disorder	Diagnosis	ICD-10-CM
F1229	Cannabis dependence with unspecified cannabis-induced disorder	Diagnosis	ICD-10-CM
F1290	Cannabis use, unspecified, uncomplicated	Diagnosis	ICD-10-CM
F1310	Sedative, hypnotic or anxiolytic abuse, uncomplicated	Diagnosis	ICD-10-CM
F1311	Sedative, hypnotic or anxiolytic abuse, in remission	Diagnosis	ICD-10-CM
F13120	Sedative, hypnotic or anxiolytic abuse with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F1320	Sedative, hypnotic or anxiolytic dependence, uncomplicated	Diagnosis	ICD-10-CM
F1321	Sedative, hypnotic or anxiolytic dependence, in remission	Diagnosis	ICD-10-CM
F13220	Sedative, hypnotic or anxiolytic dependence with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F13221	Sedative, hypnotic or anxiolytic dependence with intoxication delirium	Diagnosis	ICD-10-CM
F13229	Sedative, hypnotic or anxiolytic dependence with intoxication, unspecified	Diagnosis	ICD-10-CM
F13230	Sedative, hypnotic or anxiolytic dependence with withdrawal, uncomplicated	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
F13231	Sedative, hypnotic or anxiolytic dependence with withdrawal delirium	Diagnosis	ICD-10-CM
F13232	Sedative, hypnotic or anxiolytic dependence with withdrawal with perceptual disturbance	Diagnosis	ICD-10-CM
F13239	Sedative, hypnotic or anxiolytic dependence with withdrawal, unspecified	Diagnosis	ICD-10-CM
F1324	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced mood disorder	Diagnosis	ICD-10-CM
F13250	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced psychotic disorder with delusions	Diagnosis	ICD-10-CM
F13251	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced psychotic disorder with hallucinations	Diagnosis	ICD-10-CM
F13259	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced psychotic disorder, unspecified	Diagnosis	ICD-10-CM
F1326	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced persisting amnestic disorder	Diagnosis	ICD-10-CM
F1327	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced persisting dementia	Diagnosis	ICD-10-CM
F13280	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced anxiety disorder	Diagnosis	ICD-10-CM
F13281	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced sexual dysfunction	Diagnosis	ICD-10-CM
F13282	Sedative, hypnotic or anxiolytic dependence with sedative, hypnotic or anxiolytic-induced sleep disorder	Diagnosis	ICD-10-CM
F13288	Sedative, hypnotic or anxiolytic dependence with other sedative, hypnotic or anxiolytic-induced disorder	Diagnosis	ICD-10-CM
F1329	Sedative, hypnotic or anxiolytic dependence with unspecified sedative, hypnotic or anxiolytic-induced disorder	Diagnosis	ICD-10-CM
F1390	Sedative, hypnotic, or anxiolytic use, unspecified, uncomplicated	Diagnosis	ICD-10-CM
F1410	Cocaine abuse, uncomplicated	Diagnosis	ICD-10-CM
F1411	Cocaine abuse, in remission	Diagnosis	ICD-10-CM
F14120	Cocaine abuse with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F1420	Cocaine dependence, uncomplicated	Diagnosis	ICD-10-CM
F1421	Cocaine dependence, in remission	Diagnosis	ICD-10-CM
F14220	Cocaine dependence with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F14221	Cocaine dependence with intoxication delirium	Diagnosis	ICD-10-CM
F14222	Cocaine dependence with intoxication with perceptual disturbance	Diagnosis	ICD-10-CM
F14229	Cocaine dependence with intoxication, unspecified	Diagnosis	ICD-10-CM
F1423	Cocaine dependence with withdrawal	Diagnosis	ICD-10-CM
F1424	Cocaine dependence with cocaine-induced mood disorder	Diagnosis	ICD-10-CM
F14250	Cocaine dependence with cocaine-induced psychotic disorder with delusions	Diagnosis	ICD-10-CM
F14251	Cocaine dependence with cocaine-induced psychotic disorder with hallucinations	Diagnosis	ICD-10-CM
F14259	Cocaine dependence with cocaine-induced psychotic disorder, unspecified	Diagnosis	ICD-10-CM
F14280	Cocaine dependence with cocaine-induced anxiety disorder	Diagnosis	ICD-10-CM
F14281	Cocaine dependence with cocaine-induced sexual dysfunction	Diagnosis	ICD-10-CM
F14282	Cocaine dependence with cocaine-induced sleep disorder	Diagnosis	ICD-10-CM
F14288	Cocaine dependence with other cocaine-induced disorder	Diagnosis	ICD-10-CM
F1429	Cocaine dependence with unspecified cocaine-induced disorder	Diagnosis	ICD-10-CM
F1490	Cocaine use, unspecified, uncomplicated	Diagnosis	ICD-10-CM
F1510	Other stimulant abuse, uncomplicated	Diagnosis	ICD-10-CM
F1511	Other stimulant abuse, in remission	Diagnosis	ICD-10-CM
F15120	Other stimulant abuse with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F1520	Other stimulant dependence, uncomplicated	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
F1521	Other stimulant dependence, in remission	Diagnosis	ICD-10-CM
F15220	Other stimulant dependence with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F15221	Other stimulant dependence with intoxication delirium	Diagnosis	ICD-10-CM
F15222	Other stimulant dependence with intoxication with perceptual disturbance	Diagnosis	ICD-10-CM
F15229	Other stimulant dependence with intoxication, unspecified	Diagnosis	ICD-10-CM
F1523	Other stimulant dependence with withdrawal	Diagnosis	ICD-10-CM
F1524	Other stimulant dependence with stimulant-induced mood disorder	Diagnosis	ICD-10-CM
F15250	Other stimulant dependence with stimulant-induced psychotic disorder with delusions	Diagnosis	ICD-10-CM
F15251	Other stimulant dependence with stimulant-induced psychotic disorder with hallucinations	Diagnosis	ICD-10-CM
F15259	Other stimulant dependence with stimulant-induced psychotic disorder, unspecified	Diagnosis	ICD-10-CM
F15280	Other stimulant dependence with stimulant-induced anxiety disorder	Diagnosis	ICD-10-CM
F15281	Other stimulant dependence with stimulant-induced sexual dysfunction	Diagnosis	ICD-10-CM
F15282	Other stimulant dependence with stimulant-induced sleep disorder	Diagnosis	ICD-10-CM
F15288	Other stimulant dependence with other stimulant-induced disorder	Diagnosis	ICD-10-CM
F1529	Other stimulant dependence with unspecified stimulant-induced disorder	Diagnosis	ICD-10-CM
F1590	Other stimulant use, unspecified, uncomplicated	Diagnosis	ICD-10-CM
F1610	Hallucinogen abuse, uncomplicated	Diagnosis	ICD-10-CM
F1611	Hallucinogen abuse, in remission	Diagnosis	ICD-10-CM
F16120	Hallucinogen abuse with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F1620	Hallucinogen dependence, uncomplicated	Diagnosis	ICD-10-CM
F1621	Hallucinogen dependence, in remission	Diagnosis	ICD-10-CM
F16220	Hallucinogen dependence with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F16221	Hallucinogen dependence with intoxication with delirium	Diagnosis	ICD-10-CM
F16229	Hallucinogen dependence with intoxication, unspecified	Diagnosis	ICD-10-CM
F1624	Hallucinogen dependence with hallucinogen-induced mood disorder	Diagnosis	ICD-10-CM
F16250	Hallucinogen dependence with hallucinogen-induced psychotic disorder with delusions	Diagnosis	ICD-10-CM
F16251	Hallucinogen dependence with hallucinogen-induced psychotic disorder with hallucinations	Diagnosis	ICD-10-CM
F16259	Hallucinogen dependence with hallucinogen-induced psychotic disorder, unspecified	Diagnosis	ICD-10-CM
F16280	Hallucinogen dependence with hallucinogen-induced anxiety disorder	Diagnosis	ICD-10-CM
F16283	Hallucinogen dependence with hallucinogen persisting perception disorder (flashbacks)	Diagnosis	ICD-10-CM
F16288	Hallucinogen dependence with other hallucinogen-induced disorder	Diagnosis	ICD-10-CM
F1629	Hallucinogen dependence with unspecified hallucinogen-induced disorder	Diagnosis	ICD-10-CM
F1690	Hallucinogen use, unspecified, uncomplicated	Diagnosis	ICD-10-CM
F1810	Inhalant abuse, uncomplicated	Diagnosis	ICD-10-CM
F1811	Inhalant abuse, in remission	Diagnosis	ICD-10-CM
F18120	Inhalant abuse with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F1820	Inhalant dependence, uncomplicated	Diagnosis	ICD-10-CM
F1821	Inhalant dependence, in remission	Diagnosis	ICD-10-CM
F18220	Inhalant dependence with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F18221	Inhalant dependence with intoxication delirium	Diagnosis	ICD-10-CM
F18229	Inhalant dependence with intoxication, unspecified	Diagnosis	ICD-10-CM
F1824	Inhalant dependence with inhalant-induced mood disorder	Diagnosis	ICD-10-CM
F18250	Inhalant dependence with inhalant-induced psychotic disorder with delusions	Diagnosis	ICD-10-CM
F18251	Inhalant dependence with inhalant-induced psychotic disorder with hallucinations	Diagnosis	ICD-10-CM
F18259	Inhalant dependence with inhalant-induced psychotic disorder, unspecified	Diagnosis	ICD-10-CM
F1827	Inhalant dependence with inhalant-induced dementia	Diagnosis	ICD-10-CM
F18280	Inhalant dependence with inhalant-induced anxiety disorder	Diagnosis	ICD-10-CM
F18288	Inhalant dependence with other inhalant-induced disorder	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
F1829	Inhalant dependence with unspecified inhalant-induced disorder	Diagnosis	ICD-10-CM
F1890	Inhalant use, unspecified, uncomplicated	Diagnosis	ICD-10-CM
F1910	Other psychoactive substance abuse, uncomplicated	Diagnosis	ICD-10-CM
F1911	Other psychoactive substance abuse, in remission	Diagnosis	ICD-10-CM
F19120	Other psychoactive substance abuse with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F1920	Other psychoactive substance dependence, uncomplicated	Diagnosis	ICD-10-CM
F1921	Other psychoactive substance dependence, in remission	Diagnosis	ICD-10-CM
F19220	Other psychoactive substance dependence with intoxication, uncomplicated	Diagnosis	ICD-10-CM
F19221	Other psychoactive substance dependence with intoxication delirium	Diagnosis	ICD-10-CM
F19222	Other psychoactive substance dependence with intoxication with perceptual disturbance	Diagnosis	ICD-10-CM
F19229	Other psychoactive substance dependence with intoxication, unspecified	Diagnosis	ICD-10-CM
F19230	Other psychoactive substance dependence with withdrawal, uncomplicated	Diagnosis	ICD-10-CM
F19231	Other psychoactive substance dependence with withdrawal delirium	Diagnosis	ICD-10-CM
F19232	Other psychoactive substance dependence with withdrawal with perceptual disturbance	Diagnosis	ICD-10-CM
F19239	Other psychoactive substance dependence with withdrawal, unspecified	Diagnosis	ICD-10-CM
F1924	Other psychoactive substance dependence with psychoactive substance-induced mood disorder	Diagnosis	ICD-10-CM
F19250	Other psychoactive substance dependence with psychoactive substance-induced psychotic disorder with delusions	Diagnosis	ICD-10-CM
F19251	Other psychoactive substance dependence with psychoactive substance-induced psychotic disorder with hallucinations	Diagnosis	ICD-10-CM
F19259	Other psychoactive substance dependence with psychoactive substance-induced psychotic disorder, unspecified	Diagnosis	ICD-10-CM
F1926	Other psychoactive substance dependence with psychoactive substance-induced persisting amnestic disorder	Diagnosis	ICD-10-CM
F1927	Other psychoactive substance dependence with psychoactive substance-induced persisting dementia	Diagnosis	ICD-10-CM
F19280	Other psychoactive substance dependence with psychoactive substance-induced anxiety disorder	Diagnosis	ICD-10-CM
F19281	Other psychoactive substance dependence with psychoactive substance-induced sexual dysfunction	Diagnosis	ICD-10-CM
F19282	Other psychoactive substance dependence with psychoactive substance-induced sleep disorder	Diagnosis	ICD-10-CM
F19288	Other psychoactive substance dependence with other psychoactive substance-induced disorder	Diagnosis	ICD-10-CM
F1929	Other psychoactive substance dependence with unspecified psychoactive substance-induced disorder	Diagnosis	ICD-10-CM
F1990	Other psychoactive substance use, unspecified, uncomplicated	Diagnosis	ICD-10-CM
F550	Abuse of antacids	Diagnosis	ICD-10-CM
F551	Abuse of herbal or folk remedies	Diagnosis	ICD-10-CM
F552	Abuse of laxatives	Diagnosis	ICD-10-CM
F553	Abuse of steroids or hormones	Diagnosis	ICD-10-CM
F554	Abuse of vitamins	Diagnosis	ICD-10-CM
F558	Abuse of other non-psychoactive substances	Diagnosis	ICD-10-CM
O99320	Drug use complicating pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O99321	Drug use complicating pregnancy, first trimester	Diagnosis	ICD-10-CM
O99322	Drug use complicating pregnancy, second trimester	Diagnosis	ICD-10-CM
O99323	Drug use complicating pregnancy, third trimester	Diagnosis	ICD-10-CM
O99324	Drug use complicating childbirth	Diagnosis	ICD-10-CM
O99325	Drug use complicating the puerperium	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
Gestational hypertension			
O131	Gestational [pregnancy-induced] hypertension without significant proteinuria, first trimester	Diagnosis	ICD-10-CM
O132	Gestational [pregnancy-induced] hypertension without significant proteinuria, second trimester	Diagnosis	ICD-10-CM
O133	Gestational [pregnancy-induced] hypertension without significant proteinuria, third trimester	Diagnosis	ICD-10-CM
O134	Gestational [pregnancy-induced] hypertension without significant proteinuria, complicating childbirth	Diagnosis	ICD-10-CM
O135	Gestational [pregnancy-induced] hypertension without significant proteinuria, complicating the puerperium	Diagnosis	ICD-10-CM
O139	Gestational [pregnancy-induced] hypertension without significant proteinuria, unspecified trimester	Diagnosis	ICD-10-CM
O161	Unspecified maternal hypertension, first trimester	Diagnosis	ICD-10-CM
O162	Unspecified maternal hypertension, second trimester	Diagnosis	ICD-10-CM
O163	Unspecified maternal hypertension, third trimester	Diagnosis	ICD-10-CM
Human immunodeficiency virus			
B20	Human immunodeficiency virus [HIV] disease	Diagnosis	ICD-10-CM
Z21	Asymptomatic human immunodeficiency virus [HIV] infection status	Diagnosis	ICD-10-CM
B24	Unspecified human immunodeficiency virus [HIV] disease	Diagnosis	ICD-10-CM
Mild or unspecified preeclampsia			
O111	Pre-existing hypertension with pre-eclampsia, first trimester	Diagnosis	ICD-10-CM
O112	Pre-existing hypertension with pre-eclampsia, second trimester	Diagnosis	ICD-10-CM
O113	Pre-existing hypertension with pre-eclampsia, third trimester	Diagnosis	ICD-10-CM
O114	Pre-existing hypertension with pre-eclampsia, complicating childbirth	Diagnosis	ICD-10-CM
O115	Pre-existing hypertension with pre-eclampsia, complicating the puerperium	Diagnosis	ICD-10-CM
O119	Pre-existing hypertension with pre-eclampsia, unspecified trimester	Diagnosis	ICD-10-CM
O1400	Mild to moderate pre-eclampsia, unspecified trimester	Diagnosis	ICD-10-CM
O1402	Mild to moderate pre-eclampsia, second trimester	Diagnosis	ICD-10-CM
O1403	Mild to moderate pre-eclampsia, third trimester	Diagnosis	ICD-10-CM
O1404	Mild to moderate pre-eclampsia, complicating childbirth	Diagnosis	ICD-10-CM
O1405	Mild to moderate pre-eclampsia, complicating the puerperium	Diagnosis	ICD-10-CM
O1490	Unspecified pre-eclampsia, unspecified trimester	Diagnosis	ICD-10-CM
O1492	Unspecified pre-eclampsia, second trimester	Diagnosis	ICD-10-CM
O1493	Unspecified pre-eclampsia, third trimester	Diagnosis	ICD-10-CM
O1494	Unspecified pre-eclampsia, complicating childbirth	Diagnosis	ICD-10-CM
O1495	Unspecified pre-eclampsia, complicating the puerperium	Diagnosis	ICD-10-CM
O152	Eclampsia complicating the puerperium	Diagnosis	ICD-10-CM
Multiple gestation			
O30001	Twin pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, first trimester	Diagnosis	ICD-10-CM
O30002	Twin pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, second trimester	Diagnosis	ICD-10-CM
O30003	Twin pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, third trimester	Diagnosis	ICD-10-CM
O30009	Twin pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, unspecified trimester	Diagnosis	ICD-10-CM
O30011	Twin pregnancy, monochorionic/monoamniotic, first trimester	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O30012	Twin pregnancy, monochorionic/monoamniotic, second trimester	Diagnosis	ICD-10-CM
O30013	Twin pregnancy, monochorionic/monoamniotic, third trimester	Diagnosis	ICD-10-CM
O30019	Twin pregnancy, monochorionic/monoamniotic, unspecified trimester	Diagnosis	ICD-10-CM
O30031	Twin pregnancy, monochorionic/diamniotic, first trimester	Diagnosis	ICD-10-CM
O30032	Twin pregnancy, monochorionic/diamniotic, second trimester	Diagnosis	ICD-10-CM
O30033	Twin pregnancy, monochorionic/diamniotic, third trimester	Diagnosis	ICD-10-CM
O30039	Twin pregnancy, monochorionic/diamniotic, unspecified trimester	Diagnosis	ICD-10-CM
O30041	Twin pregnancy, dichorionic/diamniotic, first trimester	Diagnosis	ICD-10-CM
O30042	Twin pregnancy, dichorionic/diamniotic, second trimester	Diagnosis	ICD-10-CM
O30043	Twin pregnancy, dichorionic/diamniotic, third trimester	Diagnosis	ICD-10-CM
O30049	Twin pregnancy, dichorionic/diamniotic, unspecified trimester	Diagnosis	ICD-10-CM
O30091	Twin pregnancy, unable to determine number of placenta and number of amniotic sacs, first trimester	Diagnosis	ICD-10-CM
O30092	Twin pregnancy, unable to determine number of placenta and number of amniotic sacs, second trimester	Diagnosis	ICD-10-CM
O30093	Twin pregnancy, unable to determine number of placenta and number of amniotic sacs, third trimester	Diagnosis	ICD-10-CM
O30099	Twin pregnancy, unable to determine number of placenta and number of amniotic sacs, unspecified trimester	Diagnosis	ICD-10-CM
O30101	Triplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, first trimester	Diagnosis	ICD-10-CM
O30102	Triplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, second trimester	Diagnosis	ICD-10-CM
O30103	Triplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, third trimester	Diagnosis	ICD-10-CM
O30109	Triplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, unspecified trimester	Diagnosis	ICD-10-CM
O30111	Triplet pregnancy with two or more monochorionic fetuses, first trimester	Diagnosis	ICD-10-CM
O30112	Triplet pregnancy with two or more monochorionic fetuses, second trimester	Diagnosis	ICD-10-CM
O30113	Triplet pregnancy with two or more monochorionic fetuses, third trimester	Diagnosis	ICD-10-CM
O30119	Triplet pregnancy with two or more monochorionic fetuses, unspecified trimester	Diagnosis	ICD-10-CM
O30121	Triplet pregnancy with two or more monoamniotic fetuses, first trimester	Diagnosis	ICD-10-CM
O30122	Triplet pregnancy with two or more monoamniotic fetuses, second trimester	Diagnosis	ICD-10-CM
O30123	Triplet pregnancy with two or more monoamniotic fetuses, third trimester	Diagnosis	ICD-10-CM
O30129	Triplet pregnancy with two or more monoamniotic fetuses, unspecified trimester	Diagnosis	ICD-10-CM
O30191	Triplet pregnancy, unable to determine number of placenta and number of amniotic sacs, first trimester	Diagnosis	ICD-10-CM
O30192	Triplet pregnancy, unable to determine number of placenta and number of amniotic sacs, second trimester	Diagnosis	ICD-10-CM
O30193	Triplet pregnancy, unable to determine number of placenta and number of amniotic sacs, third trimester	Diagnosis	ICD-10-CM
O30199	Triplet pregnancy, unable to determine number of placenta and number of amniotic sacs, unspecified trimester	Diagnosis	ICD-10-CM
O30201	Quadruplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, first trimester	Diagnosis	ICD-10-CM
O30202	Quadruplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, second trimester	Diagnosis	ICD-10-CM
O30203	Quadruplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, third trimester	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O30209	Quadruplet pregnancy, unspecified number of placenta and unspecified number of amniotic sacs, unspecified trimester	Diagnosis	ICD-10-CM
O30211	Quadruplet pregnancy with two or more monochorionic fetuses, first trimester	Diagnosis	ICD-10-CM
O30212	Quadruplet pregnancy with two or more monochorionic fetuses, second trimester	Diagnosis	ICD-10-CM
O30213	Quadruplet pregnancy with two or more monochorionic fetuses, third trimester	Diagnosis	ICD-10-CM
O30219	Quadruplet pregnancy with two or more monochorionic fetuses, unspecified trimester	Diagnosis	ICD-10-CM
O30221	Quadruplet pregnancy with two or more monoamniotic fetuses, first trimester	Diagnosis	ICD-10-CM
O30222	Quadruplet pregnancy with two or more monoamniotic fetuses, second trimester	Diagnosis	ICD-10-CM
O30223	Quadruplet pregnancy with two or more monoamniotic fetuses, third trimester	Diagnosis	ICD-10-CM
O30229	Quadruplet pregnancy with two or more monoamniotic fetuses, unspecified trimester	Diagnosis	ICD-10-CM
O30291	Quadruplet pregnancy, unable to determine number of placenta and number of amniotic sacs, first trimester	Diagnosis	ICD-10-CM
O30292	Quadruplet pregnancy, unable to determine number of placenta and number of amniotic sacs, second trimester	Diagnosis	ICD-10-CM
O30293	Quadruplet pregnancy, unable to determine number of placenta and number of amniotic sacs, third trimester	Diagnosis	ICD-10-CM
O30299	Quadruplet pregnancy, unable to determine number of placenta and number of amniotic sacs, unspecified trimester	Diagnosis	ICD-10-CM
O30801	Other specified multiple gestation, unspecified number of placenta and unspecified number of amniotic sacs, first trimester	Diagnosis	ICD-10-CM
O30802	Other specified multiple gestation, unspecified number of placenta and unspecified number of amniotic sacs, second trimester	Diagnosis	ICD-10-CM
O30803	Other specified multiple gestation, unspecified number of placenta and unspecified number of amniotic sacs, third trimester	Diagnosis	ICD-10-CM
O30809	Other specified multiple gestation, unspecified number of placenta and unspecified number of amniotic sacs, unspecified trimester	Diagnosis	ICD-10-CM
O30811	Other specified multiple gestation with two or more monochorionic fetuses, first trimester	Diagnosis	ICD-10-CM
O30812	Other specified multiple gestation with two or more monochorionic fetuses, second trimester	Diagnosis	ICD-10-CM
O30813	Other specified multiple gestation with two or more monochorionic fetuses, third trimester	Diagnosis	ICD-10-CM
O30819	Other specified multiple gestation with two or more monochorionic fetuses, unspecified trimester	Diagnosis	ICD-10-CM
O30821	Other specified multiple gestation with two or more monoamniotic fetuses, first trimester	Diagnosis	ICD-10-CM
O30822	Other specified multiple gestation with two or more monoamniotic fetuses, second trimester	Diagnosis	ICD-10-CM
O30823	Other specified multiple gestation with two or more monoamniotic fetuses, third trimester	Diagnosis	ICD-10-CM
O30829	Other specified multiple gestation with two or more monoamniotic fetuses, unspecified trimester	Diagnosis	ICD-10-CM
O30891	Other specified multiple gestation, unable to determine number of placenta and number of amniotic sacs, first trimester	Diagnosis	ICD-10-CM
O30892	Other specified multiple gestation, unable to determine number of placenta and number of amniotic sacs, second trimester	Diagnosis	ICD-10-CM
O30893	Other specified multiple gestation, unable to determine number of placenta and number of amniotic sacs, third trimester	Diagnosis	ICD-10-CM
O30899	Other specified multiple gestation, unable to determine number of placenta and number of amniotic sacs, unspecified trimester	Diagnosis	ICD-10-CM
O3090	Multiple gestation, unspecified, unspecified trimester	Diagnosis	ICD-10-CM
O3091	Multiple gestation, unspecified, first trimester	Diagnosis	ICD-10-CM
O3092	Multiple gestation, unspecified, second trimester	Diagnosis	ICD-10-CM
O3093	Multiple gestation, unspecified, third trimester	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O3110X0	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3110X1	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 1	Diagnosis	ICD-10-CM
O3110X2	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 2	Diagnosis	ICD-10-CM
O3110X3	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 3	Diagnosis	ICD-10-CM
O3110X4	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 4	Diagnosis	ICD-10-CM
O3110X5	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, fetus 5	Diagnosis	ICD-10-CM
O3110X9	Continuing pregnancy after spontaneous abortion of one fetus or more, unspecified trimester, other fetus	Diagnosis	ICD-10-CM
O3111X0	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3111X1	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 1	Diagnosis	ICD-10-CM
O3111X2	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 2	Diagnosis	ICD-10-CM
O3111X3	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 3	Diagnosis	ICD-10-CM
O3111X4	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 4	Diagnosis	ICD-10-CM
O3111X5	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, fetus 5	Diagnosis	ICD-10-CM
O3111X9	Continuing pregnancy after spontaneous abortion of one fetus or more, first trimester, other fetus	Diagnosis	ICD-10-CM
O3112X0	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3112X1	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 1	Diagnosis	ICD-10-CM
O3112X2	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 2	Diagnosis	ICD-10-CM
O3112X3	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 3	Diagnosis	ICD-10-CM
O3112X4	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 4	Diagnosis	ICD-10-CM
O3112X5	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, fetus 5	Diagnosis	ICD-10-CM
O3112X9	Continuing pregnancy after spontaneous abortion of one fetus or more, second trimester, other fetus	Diagnosis	ICD-10-CM
O3113X0	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3113X1	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 1	Diagnosis	ICD-10-CM
O3113X2	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 2	Diagnosis	ICD-10-CM
O3113X3	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 3	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O3113X4	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 4	Diagnosis	ICD-10-CM
O3113X5	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, fetus 5	Diagnosis	ICD-10-CM
O3113X9	Continuing pregnancy after spontaneous abortion of one fetus or more, third trimester, other fetus	Diagnosis	ICD-10-CM
O3120X0	Continuing pregnancy after intrauterine death of one fetus or more, unspecified trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3120X1	Continuing pregnancy after intrauterine death of one fetus or more, unspecified trimester, fetus 1	Diagnosis	ICD-10-CM
O3120X2	Continuing pregnancy after intrauterine death of one fetus or more, unspecified trimester, fetus 2	Diagnosis	ICD-10-CM
O3120X3	Continuing pregnancy after intrauterine death of one fetus or more, unspecified trimester, fetus 3	Diagnosis	ICD-10-CM
O3120X4	Continuing pregnancy after intrauterine death of one fetus or more, unspecified trimester, fetus 4	Diagnosis	ICD-10-CM
O3120X5	Continuing pregnancy after intrauterine death of one fetus or more, unspecified trimester, fetus 5	Diagnosis	ICD-10-CM
O3120X9	Continuing pregnancy after intrauterine death of one fetus or more, unspecified trimester, other fetus	Diagnosis	ICD-10-CM
O3121X0	Continuing pregnancy after intrauterine death of one fetus or more, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3121X1	Continuing pregnancy after intrauterine death of one fetus or more, first trimester, fetus 1	Diagnosis	ICD-10-CM
O3121X2	Continuing pregnancy after intrauterine death of one fetus or more, first trimester, fetus 2	Diagnosis	ICD-10-CM
O3121X3	Continuing pregnancy after intrauterine death of one fetus or more, first trimester, fetus 3	Diagnosis	ICD-10-CM
O3121X4	Continuing pregnancy after intrauterine death of one fetus or more, first trimester, fetus 4	Diagnosis	ICD-10-CM
O3121X5	Continuing pregnancy after intrauterine death of one fetus or more, first trimester, fetus 5	Diagnosis	ICD-10-CM
O3121X9	Continuing pregnancy after intrauterine death of one fetus or more, first trimester, other fetus	Diagnosis	ICD-10-CM
O3122X0	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3122X1	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, fetus 1	Diagnosis	ICD-10-CM
O3122X2	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, fetus 2	Diagnosis	ICD-10-CM
O3122X3	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, fetus 3	Diagnosis	ICD-10-CM
O3122X4	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, fetus 4	Diagnosis	ICD-10-CM
O3122X5	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, fetus 5	Diagnosis	ICD-10-CM
O3122X9	Continuing pregnancy after intrauterine death of one fetus or more, second trimester, other fetus	Diagnosis	ICD-10-CM
O3123X0	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3123X1	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, fetus 1	Diagnosis	ICD-10-CM
O3123X2	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, fetus 2	Diagnosis	ICD-10-CM
O3123X3	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, fetus 3	Diagnosis	ICD-10-CM
O3123X4	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, fetus 4	Diagnosis	ICD-10-CM
O3123X5	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, fetus 5	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O3123X9	Continuing pregnancy after intrauterine death of one fetus or more, third trimester, other fetus	Diagnosis	ICD-10-CM
O3130X0	Continuing pregnancy after elective fetal reduction of one fetus or more, unspecified trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3130X1	Continuing pregnancy after elective fetal reduction of one fetus or more, unspecified trimester, fetus 1	Diagnosis	ICD-10-CM
O3130X2	Continuing pregnancy after elective fetal reduction of one fetus or more, unspecified trimester, fetus 2	Diagnosis	ICD-10-CM
O3130X3	Continuing pregnancy after elective fetal reduction of one fetus or more, unspecified trimester, fetus 3	Diagnosis	ICD-10-CM
O3130X4	Continuing pregnancy after elective fetal reduction of one fetus or more, unspecified trimester, fetus 4	Diagnosis	ICD-10-CM
O3130X5	Continuing pregnancy after elective fetal reduction of one fetus or more, unspecified trimester, fetus 5	Diagnosis	ICD-10-CM
O3130X9	Continuing pregnancy after elective fetal reduction of one fetus or more, unspecified trimester, other fetus	Diagnosis	ICD-10-CM
O3131X0	Continuing pregnancy after elective fetal reduction of one fetus or more, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3131X1	Continuing pregnancy after elective fetal reduction of one fetus or more, first trimester, fetus 1	Diagnosis	ICD-10-CM
O3131X2	Continuing pregnancy after elective fetal reduction of one fetus or more, first trimester, fetus 2	Diagnosis	ICD-10-CM
O3131X3	Continuing pregnancy after elective fetal reduction of one fetus or more, first trimester, fetus 3	Diagnosis	ICD-10-CM
O3131X4	Continuing pregnancy after elective fetal reduction of one fetus or more, first trimester, fetus 4	Diagnosis	ICD-10-CM
O3131X5	Continuing pregnancy after elective fetal reduction of one fetus or more, first trimester, fetus 5	Diagnosis	ICD-10-CM
O3131X9	Continuing pregnancy after elective fetal reduction of one fetus or more, first trimester, other fetus	Diagnosis	ICD-10-CM
O3132X0	Continuing pregnancy after elective fetal reduction of one fetus or more, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3132X1	Continuing pregnancy after elective fetal reduction of one fetus or more, second trimester, fetus 1	Diagnosis	ICD-10-CM
O3132X2	Continuing pregnancy after elective fetal reduction of one fetus or more, second trimester, fetus 2	Diagnosis	ICD-10-CM
O3132X3	Continuing pregnancy after elective fetal reduction of one fetus or more, second trimester, fetus 3	Diagnosis	ICD-10-CM
O3132X4	Continuing pregnancy after elective fetal reduction of one fetus or more, second trimester, fetus 4	Diagnosis	ICD-10-CM
O3132X5	Continuing pregnancy after elective fetal reduction of one fetus or more, second trimester, fetus 5	Diagnosis	ICD-10-CM
O3132X9	Continuing pregnancy after elective fetal reduction of one fetus or more, second trimester, other fetus	Diagnosis	ICD-10-CM
O3133X0	Continuing pregnancy after elective fetal reduction of one fetus or more, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O3133X1	Continuing pregnancy after elective fetal reduction of one fetus or more, third trimester, fetus 1	Diagnosis	ICD-10-CM
O3133X2	Continuing pregnancy after elective fetal reduction of one fetus or more, third trimester, fetus 2	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O3133X3	Continuing pregnancy after elective fetal reduction of one fetus or more, third trimester, fetus 3	Diagnosis	ICD-10-CM
O3133X4	Continuing pregnancy after elective fetal reduction of one fetus or more, third trimester, fetus 4	Diagnosis	ICD-10-CM
O3133X5	Continuing pregnancy after elective fetal reduction of one fetus or more, third trimester, fetus 5	Diagnosis	ICD-10-CM
O3133X9	Continuing pregnancy after elective fetal reduction of one fetus or more, third trimester, other fetus	Diagnosis	ICD-10-CM
O318X10	Other complications specific to multiple gestation, first trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O318X11	Other complications specific to multiple gestation, first trimester, fetus 1	Diagnosis	ICD-10-CM
O318X12	Other complications specific to multiple gestation, first trimester, fetus 2	Diagnosis	ICD-10-CM
O318X13	Other complications specific to multiple gestation, first trimester, fetus 3	Diagnosis	ICD-10-CM
O318X14	Other complications specific to multiple gestation, first trimester, fetus 4	Diagnosis	ICD-10-CM
O318X15	Other complications specific to multiple gestation, first trimester, fetus 5	Diagnosis	ICD-10-CM
O318X19	Other complications specific to multiple gestation, first trimester, other fetus	Diagnosis	ICD-10-CM
O318X20	Other complications specific to multiple gestation, second trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O318X21	Other complications specific to multiple gestation, second trimester, fetus 1	Diagnosis	ICD-10-CM
O318X22	Other complications specific to multiple gestation, second trimester, fetus 2	Diagnosis	ICD-10-CM
O318X23	Other complications specific to multiple gestation, second trimester, fetus 3	Diagnosis	ICD-10-CM
O318X24	Other complications specific to multiple gestation, second trimester, fetus 4	Diagnosis	ICD-10-CM
O318X25	Other complications specific to multiple gestation, second trimester, fetus 5	Diagnosis	ICD-10-CM
O318X29	Other complications specific to multiple gestation, second trimester, other fetus	Diagnosis	ICD-10-CM
O318X30	Other complications specific to multiple gestation, third trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O318X31	Other complications specific to multiple gestation, third trimester, fetus 1	Diagnosis	ICD-10-CM
O318X32	Other complications specific to multiple gestation, third trimester, fetus 2	Diagnosis	ICD-10-CM
O318X33	Other complications specific to multiple gestation, third trimester, fetus 3	Diagnosis	ICD-10-CM
O318X34	Other complications specific to multiple gestation, third trimester, fetus 4	Diagnosis	ICD-10-CM
O318X35	Other complications specific to multiple gestation, third trimester, fetus 5	Diagnosis	ICD-10-CM
O318X39	Other complications specific to multiple gestation, third trimester, other fetus	Diagnosis	ICD-10-CM
O318X90	Other complications specific to multiple gestation, unspecified trimester, not applicable or unspecified	Diagnosis	ICD-10-CM
O318X91	Other complications specific to multiple gestation, unspecified trimester, fetus 1	Diagnosis	ICD-10-CM
O318X92	Other complications specific to multiple gestation, unspecified trimester, fetus 2	Diagnosis	ICD-10-CM
O318X93	Other complications specific to multiple gestation, unspecified trimester, fetus 3	Diagnosis	ICD-10-CM
O318X94	Other complications specific to multiple gestation, unspecified trimester, fetus 4	Diagnosis	ICD-10-CM
O318X95	Other complications specific to multiple gestation, unspecified trimester, fetus 5	Diagnosis	ICD-10-CM
O318X99	Other complications specific to multiple gestation, unspecified trimester, other fetus	Diagnosis	ICD-10-CM
Z372	Twins, both liveborn	Diagnosis	ICD-10-CM
Z373	Twins, one liveborn and one stillborn	Diagnosis	ICD-10-CM
Z374	Twins, both stillborn	Diagnosis	ICD-10-CM
Z3750	Multiple births, unspecified, all liveborn	Diagnosis	ICD-10-CM
Z3751	Triplets, all liveborn	Diagnosis	ICD-10-CM
Z3752	Quadruplets, all liveborn	Diagnosis	ICD-10-CM
Z3753	Quintuplets, all liveborn	Diagnosis	ICD-10-CM
Z3754	Sextuplets, all liveborn	Diagnosis	ICD-10-CM
Z3759	Other multiple births, all liveborn	Diagnosis	ICD-10-CM
Z3760	Multiple births, unspecified, some liveborn	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
Z3761	Triplets, some liveborn	Diagnosis	ICD-10-CM
Z3762	Quadruplets, some liveborn	Diagnosis	ICD-10-CM
Z3763	Quintuplets, some liveborn	Diagnosis	ICD-10-CM
Z3764	Sextuplets, some liveborn	Diagnosis	ICD-10-CM
Z3769	Other multiple births, some liveborn	Diagnosis	ICD-10-CM
Z377	Other multiple births, all stillborn	Diagnosis	ICD-10-CM
Placenta previa			
O4400	Complete placenta previa NOS or without hemorrhage, unspecified trimester	Diagnosis	ICD-10-CM
O4401	Complete placenta previa NOS or without hemorrhage, first trimester	Diagnosis	ICD-10-CM
O4402	Complete placenta previa NOS or without hemorrhage, second trimester	Diagnosis	ICD-10-CM
O4403	Complete placenta previa NOS or without hemorrhage, third trimester	Diagnosis	ICD-10-CM
O4410	Complete placenta previa with hemorrhage, unspecified trimester	Diagnosis	ICD-10-CM
O4411	Complete placenta previa with hemorrhage, first trimester	Diagnosis	ICD-10-CM
O4412	Complete placenta previa with hemorrhage, second trimester	Diagnosis	ICD-10-CM
O4413	Complete placenta previa with hemorrhage, third trimester	Diagnosis	ICD-10-CM
O4420	Partial placenta previa NOS or without hemorrhage, unspecified trimester	Diagnosis	ICD-10-CM
O4421	Partial placenta previa NOS or without hemorrhage, first trimester	Diagnosis	ICD-10-CM
O4422	Partial placenta previa NOS or without hemorrhage, second trimester	Diagnosis	ICD-10-CM
O4423	Partial placenta previa NOS or without hemorrhage, third trimester	Diagnosis	ICD-10-CM
O4430	Partial placenta previa with hemorrhage, unspecified trimester	Diagnosis	ICD-10-CM
O4431	Partial placenta previa with hemorrhage, first trimester	Diagnosis	ICD-10-CM
O4432	Partial placenta previa with hemorrhage, second trimester	Diagnosis	ICD-10-CM
O4433	Partial placenta previa with hemorrhage, third trimester	Diagnosis	ICD-10-CM
O4440	Low lying placenta NOS or without hemorrhage, unspecified trimester	Diagnosis	ICD-10-CM
O4441	Low lying placenta NOS or without hemorrhage, first trimester	Diagnosis	ICD-10-CM
O4442	Low lying placenta NOS or without hemorrhage, second trimester	Diagnosis	ICD-10-CM
O4443	Low lying placenta NOS or without hemorrhage, third trimester	Diagnosis	ICD-10-CM
O4450	Low lying placenta with hemorrhage, unspecified trimester	Diagnosis	ICD-10-CM
O4451	Low lying placenta with hemorrhage, first trimester	Diagnosis	ICD-10-CM
O4452	Low lying placenta with hemorrhage, second trimester	Diagnosis	ICD-10-CM
O4453	Low lying placenta with hemorrhage, third trimester	Diagnosis	ICD-10-CM
Pre-existing diabetes mellitus			
E1010	Type 1 diabetes mellitus with ketoacidosis without coma	Diagnosis	ICD-10-CM
E1011	Type 1 diabetes mellitus with ketoacidosis with coma	Diagnosis	ICD-10-CM
E1021	Type 1 diabetes mellitus with diabetic nephropathy	Diagnosis	ICD-10-CM
E1022	Type 1 diabetes mellitus with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E1029	Type 1 diabetes mellitus with other diabetic kidney complication	Diagnosis	ICD-10-CM
E10311	Type 1 diabetes mellitus with unspecified diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E10319	Type 1 diabetes mellitus with unspecified diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E103211	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E103212	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E103213	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E103219	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E103291	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E103292	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E103293	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E103299	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E103311	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E103312	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E103313	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E103319	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E103391	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E103392	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E103393	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E103399	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E103411	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E103412	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E103413	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E103419	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E103491	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E103492	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E103493	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E103499	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E103511	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E103512	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E103513	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E103519	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E103521	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye	Diagnosis	ICD-10-CM
E103522	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E103523	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral	Diagnosis	ICD-10-CM
E103529	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E103531	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye	Diagnosis	ICD-10-CM
E103532	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye	Diagnosis	ICD-10-CM
E103533	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral	Diagnosis	ICD-10-CM
E103539	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E103541	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye	Diagnosis	ICD-10-CM
E103542	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye	Diagnosis	ICD-10-CM
E103543	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral	Diagnosis	ICD-10-CM
E103549	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye	Diagnosis	ICD-10-CM
E103551	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, right eye	Diagnosis	ICD-10-CM
E103552	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, left eye	Diagnosis	ICD-10-CM
E103553	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, bilateral	Diagnosis	ICD-10-CM
E103559	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye	Diagnosis	ICD-10-CM
E103591	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E103592	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E103593	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E103599	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E1036	Type 1 diabetes mellitus with diabetic cataract	Diagnosis	ICD-10-CM
E1037X1	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, right eye	Diagnosis	ICD-10-CM
E1037X2	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, left eye	Diagnosis	ICD-10-CM
E1037X3	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral	Diagnosis	ICD-10-CM
E1037X9	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye	Diagnosis	ICD-10-CM
E1039	Type 1 diabetes mellitus with other diabetic ophthalmic complication	Diagnosis	ICD-10-CM
E1040	Type 1 diabetes mellitus with diabetic neuropathy, unspecified	Diagnosis	ICD-10-CM
E1041	Type 1 diabetes mellitus with diabetic mononeuropathy	Diagnosis	ICD-10-CM
E1042	Type 1 diabetes mellitus with diabetic polyneuropathy	Diagnosis	ICD-10-CM
E1043	Type 1 diabetes mellitus with diabetic autonomic (poly)neuropathy	Diagnosis	ICD-10-CM
E1044	Type 1 diabetes mellitus with diabetic amyotrophy	Diagnosis	ICD-10-CM
E1049	Type 1 diabetes mellitus with other diabetic neurological complication	Diagnosis	ICD-10-CM
E1051	Type 1 diabetes mellitus with diabetic peripheral angiopathy without gangrene	Diagnosis	ICD-10-CM
E1052	Type 1 diabetes mellitus with diabetic peripheral angiopathy with gangrene	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E1059	Type 1 diabetes mellitus with other circulatory complications	Diagnosis	ICD-10-CM
E10610	Type 1 diabetes mellitus with diabetic neuropathic arthropathy	Diagnosis	ICD-10-CM
E10618	Type 1 diabetes mellitus with other diabetic arthropathy	Diagnosis	ICD-10-CM
E10620	Type 1 diabetes mellitus with diabetic dermatitis	Diagnosis	ICD-10-CM
E10621	Type 1 diabetes mellitus with foot ulcer	Diagnosis	ICD-10-CM
E10622	Type 1 diabetes mellitus with other skin ulcer	Diagnosis	ICD-10-CM
E10628	Type 1 diabetes mellitus with other skin complications	Diagnosis	ICD-10-CM
E10630	Type 1 diabetes mellitus with periodontal disease	Diagnosis	ICD-10-CM
E10638	Type 1 diabetes mellitus with other oral complications	Diagnosis	ICD-10-CM
E10641	Type 1 diabetes mellitus with hypoglycemia with coma	Diagnosis	ICD-10-CM
E10649	Type 1 diabetes mellitus with hypoglycemia without coma	Diagnosis	ICD-10-CM
E1065	Type 1 diabetes mellitus with hyperglycemia	Diagnosis	ICD-10-CM
E1069	Type 1 diabetes mellitus with other specified complication	Diagnosis	ICD-10-CM
E108	Type 1 diabetes mellitus with unspecified complications	Diagnosis	ICD-10-CM
E109	Type 1 diabetes mellitus without complications	Diagnosis	ICD-10-CM
E1100	Type 2 diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)	Diagnosis	ICD-10-CM
E1101	Type 2 diabetes mellitus with hyperosmolarity with coma	Diagnosis	ICD-10-CM
E1110	Type 2 diabetes mellitus with ketoacidosis without coma	Diagnosis	ICD-10-CM
E1111	Type 2 diabetes mellitus with ketoacidosis with coma	Diagnosis	ICD-10-CM
E1121	Type 2 diabetes mellitus with diabetic nephropathy	Diagnosis	ICD-10-CM
E1122	Type 2 diabetes mellitus with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E1129	Type 2 diabetes mellitus with other diabetic kidney complication	Diagnosis	ICD-10-CM
E11311	Type 2 diabetes mellitus with unspecified diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E11319	Type 2 diabetes mellitus with unspecified diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E113211	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E113212	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E113213	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E113219	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E113291	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E113292	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E113293	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E113299	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E113311	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E113312	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E113313	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E113319	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E113391	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E113392	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E113393	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E113399	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E113411	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E113412	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E113413	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E113419	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E113491	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E113492	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E113493	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E113499	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E113511	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E113512	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E113513	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E113519	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E113521	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye	Diagnosis	ICD-10-CM
E113522	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye	Diagnosis	ICD-10-CM
E113523	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral	Diagnosis	ICD-10-CM
E113529	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E113531	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye	Diagnosis	ICD-10-CM
E113532	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye	Diagnosis	ICD-10-CM
E113533	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral	Diagnosis	ICD-10-CM
E113539	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E113541	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E113542	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye	Diagnosis	ICD-10-CM
E113543	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral	Diagnosis	ICD-10-CM
E113549	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye	Diagnosis	ICD-10-CM
E113551	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, right eye	Diagnosis	ICD-10-CM
E113552	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, left eye	Diagnosis	ICD-10-CM
E113553	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, bilateral	Diagnosis	ICD-10-CM
E113559	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye	Diagnosis	ICD-10-CM
E113591	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E113592	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E113593	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E113599	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E1136	Type 2 diabetes mellitus with diabetic cataract	Diagnosis	ICD-10-CM
E1137X1	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, right eye	Diagnosis	ICD-10-CM
E1137X2	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, left eye	Diagnosis	ICD-10-CM
E1137X3	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral	Diagnosis	ICD-10-CM
E1137X9	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye	Diagnosis	ICD-10-CM
E1139	Type 2 diabetes mellitus with other diabetic ophthalmic complication	Diagnosis	ICD-10-CM
E1140	Type 2 diabetes mellitus with diabetic neuropathy, unspecified	Diagnosis	ICD-10-CM
E1141	Type 2 diabetes mellitus with diabetic mononeuropathy	Diagnosis	ICD-10-CM
E1142	Type 2 diabetes mellitus with diabetic polyneuropathy	Diagnosis	ICD-10-CM
E1143	Type 2 diabetes mellitus with diabetic autonomic (poly)neuropathy	Diagnosis	ICD-10-CM
E1144	Type 2 diabetes mellitus with diabetic amyotrophy	Diagnosis	ICD-10-CM
E1149	Type 2 diabetes mellitus with other diabetic neurological complication	Diagnosis	ICD-10-CM
E1151	Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene	Diagnosis	ICD-10-CM
E1152	Type 2 diabetes mellitus with diabetic peripheral angiopathy with gangrene	Diagnosis	ICD-10-CM
E1159	Type 2 diabetes mellitus with other circulatory complications	Diagnosis	ICD-10-CM
E11610	Type 2 diabetes mellitus with diabetic neuropathic arthropathy	Diagnosis	ICD-10-CM
E11618	Type 2 diabetes mellitus with other diabetic arthropathy	Diagnosis	ICD-10-CM
E11620	Type 2 diabetes mellitus with diabetic dermatitis	Diagnosis	ICD-10-CM
E11621	Type 2 diabetes mellitus with foot ulcer	Diagnosis	ICD-10-CM
E11622	Type 2 diabetes mellitus with other skin ulcer	Diagnosis	ICD-10-CM
E11628	Type 2 diabetes mellitus with other skin complications	Diagnosis	ICD-10-CM
E11630	Type 2 diabetes mellitus with periodontal disease	Diagnosis	ICD-10-CM
E11638	Type 2 diabetes mellitus with other oral complications	Diagnosis	ICD-10-CM
E11641	Type 2 diabetes mellitus with hypoglycemia with coma	Diagnosis	ICD-10-CM
E11649	Type 2 diabetes mellitus with hypoglycemia without coma	Diagnosis	ICD-10-CM
E1165	Type 2 diabetes mellitus with hyperglycemia	Diagnosis	ICD-10-CM
E1169	Type 2 diabetes mellitus with other specified complication	Diagnosis	ICD-10-CM
E118	Type 2 diabetes mellitus with unspecified complications	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E119	Type 2 diabetes mellitus without complications	Diagnosis	ICD-10-CM
E1300	Other specified diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)	Diagnosis	ICD-10-CM
E1301	Other specified diabetes mellitus with hyperosmolarity with coma	Diagnosis	ICD-10-CM
E1310	Other specified diabetes mellitus with ketoacidosis without coma	Diagnosis	ICD-10-CM
E1311	Other specified diabetes mellitus with ketoacidosis with coma	Diagnosis	ICD-10-CM
E1321	Other specified diabetes mellitus with diabetic nephropathy	Diagnosis	ICD-10-CM
E1322	Other specified diabetes mellitus with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E1329	Other specified diabetes mellitus with other diabetic kidney complication	Diagnosis	ICD-10-CM
E13311	Other specified diabetes mellitus with unspecified diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E13319	Other specified diabetes mellitus with unspecified diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E133211	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E133212	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E133213	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E133219	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E133291	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E133292	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E133293	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E133299	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E133311	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E133312	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E133313	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E133319	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E133391	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E133392	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E133393	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E133399	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E133411	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E133412	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E133413	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E133419	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E133491	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E133492	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E133493	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E133499	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E133511	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E133512	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E133513	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E133519	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E133521	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye	Diagnosis	ICD-10-CM
E133522	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye	Diagnosis	ICD-10-CM
E133523	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral	Diagnosis	ICD-10-CM
E133529	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E133531	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye	Diagnosis	ICD-10-CM
E133532	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye	Diagnosis	ICD-10-CM
E133533	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral	Diagnosis	ICD-10-CM
E133539	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E133541	Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye	Diagnosis	ICD-10-CM
E133542	Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye	Diagnosis	ICD-10-CM
E133543	Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral	Diagnosis	ICD-10-CM
E133549	Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye	Diagnosis	ICD-10-CM
E133551	Other specified diabetes mellitus with stable proliferative diabetic retinopathy, right eye	Diagnosis	ICD-10-CM
E133552	Other specified diabetes mellitus with stable proliferative diabetic retinopathy, left eye	Diagnosis	ICD-10-CM
E133553	Other specified diabetes mellitus with stable proliferative diabetic retinopathy, bilateral	Diagnosis	ICD-10-CM
E133559	Other specified diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
E133591	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E133592	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E133593	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E133599	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E1336	Other specified diabetes mellitus with diabetic cataract	Diagnosis	ICD-10-CM
E1337X1	Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, right eye	Diagnosis	ICD-10-CM
E1337X2	Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, left eye	Diagnosis	ICD-10-CM
E1337X3	Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral	Diagnosis	ICD-10-CM
E1337X9	Other specified diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye	Diagnosis	ICD-10-CM
E1339	Other specified diabetes mellitus with other diabetic ophthalmic complication	Diagnosis	ICD-10-CM
E1340	Other specified diabetes mellitus with diabetic neuropathy, unspecified	Diagnosis	ICD-10-CM
E1341	Other specified diabetes mellitus with diabetic mononeuropathy	Diagnosis	ICD-10-CM
E1342	Other specified diabetes mellitus with diabetic polyneuropathy	Diagnosis	ICD-10-CM
E1343	Other specified diabetes mellitus with diabetic autonomic (poly)neuropathy	Diagnosis	ICD-10-CM
E1344	Other specified diabetes mellitus with diabetic amyotrophy	Diagnosis	ICD-10-CM
E1349	Other specified diabetes mellitus with other diabetic neurological complication	Diagnosis	ICD-10-CM
E1351	Other specified diabetes mellitus with diabetic peripheral angiopathy without gangrene	Diagnosis	ICD-10-CM
E1352	Other specified diabetes mellitus with diabetic peripheral angiopathy with gangrene	Diagnosis	ICD-10-CM
E1359	Other specified diabetes mellitus with other circulatory complications	Diagnosis	ICD-10-CM
E13610	Other specified diabetes mellitus with diabetic neuropathic arthropathy	Diagnosis	ICD-10-CM
E13618	Other specified diabetes mellitus with other diabetic arthropathy	Diagnosis	ICD-10-CM
E13620	Other specified diabetes mellitus with diabetic dermatitis	Diagnosis	ICD-10-CM
E13621	Other specified diabetes mellitus with foot ulcer	Diagnosis	ICD-10-CM
E13622	Other specified diabetes mellitus with other skin ulcer	Diagnosis	ICD-10-CM
E13628	Other specified diabetes mellitus with other skin complications	Diagnosis	ICD-10-CM
E13630	Other specified diabetes mellitus with periodontal disease	Diagnosis	ICD-10-CM
E13638	Other specified diabetes mellitus with other oral complications	Diagnosis	ICD-10-CM
E13641	Other specified diabetes mellitus with hypoglycemia with coma	Diagnosis	ICD-10-CM
E13649	Other specified diabetes mellitus with hypoglycemia without coma	Diagnosis	ICD-10-CM
E1365	Other specified diabetes mellitus with hyperglycemia	Diagnosis	ICD-10-CM
E1369	Other specified diabetes mellitus with other specified complication	Diagnosis	ICD-10-CM
E138	Other specified diabetes mellitus with unspecified complications	Diagnosis	ICD-10-CM
E139	Other specified diabetes mellitus without complications	Diagnosis	ICD-10-CM
O24011	Pre-existing type 1 diabetes mellitus, in pregnancy, first trimester	Diagnosis	ICD-10-CM
O24012	Pre-existing type 1 diabetes mellitus, in pregnancy, second trimester	Diagnosis	ICD-10-CM
O24013	Pre-existing type 1 diabetes mellitus, in pregnancy, third trimester	Diagnosis	ICD-10-CM
O24019	Pre-existing type 1 diabetes mellitus, in pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O2402	Pre-existing type 1 diabetes mellitus, in childbirth	Diagnosis	ICD-10-CM
O2403	Pre-existing type 1 diabetes mellitus, in the puerperium	Diagnosis	ICD-10-CM
O24111	Pre-existing type 2 diabetes mellitus, in pregnancy, first trimester	Diagnosis	ICD-10-CM
O24112	Pre-existing type 2 diabetes mellitus, in pregnancy, second trimester	Diagnosis	ICD-10-CM
O24113	Pre-existing type 2 diabetes mellitus, in pregnancy, third trimester	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O24119	Pre-existing type 2 diabetes mellitus, in pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O2412	Pre-existing type 2 diabetes mellitus, in childbirth	Diagnosis	ICD-10-CM
O2413	Pre-existing type 2 diabetes mellitus, in the puerperium	Diagnosis	ICD-10-CM
O24311	Unspecified pre-existing diabetes mellitus in pregnancy, first trimester	Diagnosis	ICD-10-CM
O24312	Unspecified pre-existing diabetes mellitus in pregnancy, second trimester	Diagnosis	ICD-10-CM
O24313	Unspecified pre-existing diabetes mellitus in pregnancy, third trimester	Diagnosis	ICD-10-CM
O24319	Unspecified pre-existing diabetes mellitus in pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O2432	Unspecified pre-existing diabetes mellitus in childbirth	Diagnosis	ICD-10-CM
O2433	Unspecified pre-existing diabetes mellitus in the puerperium	Diagnosis	ICD-10-CM
O24811	Other pre-existing diabetes mellitus in pregnancy, first trimester	Diagnosis	ICD-10-CM
O24812	Other pre-existing diabetes mellitus in pregnancy, second trimester	Diagnosis	ICD-10-CM
O24813	Other pre-existing diabetes mellitus in pregnancy, third trimester	Diagnosis	ICD-10-CM
O24819	Other pre-existing diabetes mellitus in pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O2482	Other pre-existing diabetes mellitus in childbirth	Diagnosis	ICD-10-CM
O2483	Other pre-existing diabetes mellitus in the puerperium	Diagnosis	ICD-10-CM
O24911	Unspecified diabetes mellitus in pregnancy, first trimester	Diagnosis	ICD-10-CM
O24912	Unspecified diabetes mellitus in pregnancy, second trimester	Diagnosis	ICD-10-CM
O24913	Unspecified diabetes mellitus in pregnancy, third trimester	Diagnosis	ICD-10-CM
O24919	Unspecified diabetes mellitus in pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O2492	Unspecified diabetes mellitus in childbirth	Diagnosis	ICD-10-CM
O2493	Unspecified diabetes mellitus in the puerperium	Diagnosis	ICD-10-CM

	Pre-existing hypertension		
I10	Essential (primary) hypertension	Diagnosis	ICD-10-CM
I110	Hypertensive heart disease with heart failure	Diagnosis	ICD-10-CM
I119	Hypertensive heart disease without heart failure	Diagnosis	ICD-10-CM
I120	Hypertensive chronic kidney disease with stage 5 chronic kidney disease or end stage renal disease	Diagnosis	ICD-10-CM
I129	Hypertensive chronic kidney disease with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease	Diagnosis	ICD-10-CM
I130	Hypertensive heart and chronic kidney disease with heart failure and stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease	Diagnosis	ICD-10-CM
I1310	Hypertensive heart and chronic kidney disease without heart failure, with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease	Diagnosis	ICD-10-CM
I1311	Hypertensive heart and chronic kidney disease without heart failure, with stage 5 chronic kidney disease, or end stage renal disease	Diagnosis	ICD-10-CM
I132	Hypertensive heart and chronic kidney disease with heart failure and with stage 5 chronic kidney disease, or end stage renal disease	Diagnosis	ICD-10-CM
I150	Renovascular hypertension	Diagnosis	ICD-10-CM
I151	Hypertension secondary to other renal disorders	Diagnosis	ICD-10-CM
I152	Hypertension secondary to endocrine disorders	Diagnosis	ICD-10-CM
I158	Other secondary hypertension	Diagnosis	ICD-10-CM
I159	Secondary hypertension, unspecified	Diagnosis	ICD-10-CM
I160	Hypertensive urgency	Diagnosis	ICD-10-CM
I161	Hypertensive emergency	Diagnosis	ICD-10-CM
I169	Hypertensive crisis, unspecified	Diagnosis	ICD-10-CM
N262	Page kidney	Diagnosis	ICD-10-CM
O10011	Pre-existing essential hypertension complicating pregnancy, first trimester	Diagnosis	ICD-10-CM
O10012	Pre-existing essential hypertension complicating pregnancy, second trimester	Diagnosis	ICD-10-CM
O10013	Pre-existing essential hypertension complicating pregnancy, third trimester	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
O10019	Pre-existing essential hypertension complicating pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O1002	Pre-existing essential hypertension complicating childbirth	Diagnosis	ICD-10-CM
O1003	Pre-existing essential hypertension complicating the puerperium	Diagnosis	ICD-10-CM
O10111	Pre-existing hypertensive heart disease complicating pregnancy, first trimester	Diagnosis	ICD-10-CM
O10112	Pre-existing hypertensive heart disease complicating pregnancy, second trimester	Diagnosis	ICD-10-CM
O10113	Pre-existing hypertensive heart disease complicating pregnancy, third trimester	Diagnosis	ICD-10-CM
O10119	Pre-existing hypertensive heart disease complicating pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O1012	Pre-existing hypertensive heart disease complicating childbirth	Diagnosis	ICD-10-CM
O1013	Pre-existing hypertensive heart disease complicating the puerperium	Diagnosis	ICD-10-CM
O10211	Pre-existing hypertensive chronic kidney disease complicating pregnancy, first trimester	Diagnosis	ICD-10-CM
O10212	Pre-existing hypertensive chronic kidney disease complicating pregnancy, second trimester	Diagnosis	ICD-10-CM
O10213	Pre-existing hypertensive chronic kidney disease complicating pregnancy, third trimester	Diagnosis	ICD-10-CM
O10219	Pre-existing hypertensive chronic kidney disease complicating pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O1022	Pre-existing hypertensive chronic kidney disease complicating childbirth	Diagnosis	ICD-10-CM
O1023	Pre-existing hypertensive chronic kidney disease complicating the puerperium	Diagnosis	ICD-10-CM
O10311	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, first trimester	Diagnosis	ICD-10-CM
O10312	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, second trimester	Diagnosis	ICD-10-CM
O10313	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, third trimester	Diagnosis	ICD-10-CM
O10319	Pre-existing hypertensive heart and chronic kidney disease complicating pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O1032	Pre-existing hypertensive heart and chronic kidney disease complicating childbirth	Diagnosis	ICD-10-CM
O1033	Pre-existing hypertensive heart and chronic kidney disease complicating the puerperium	Diagnosis	ICD-10-CM
O10411	Pre-existing secondary hypertension complicating pregnancy, first trimester	Diagnosis	ICD-10-CM
O10412	Pre-existing secondary hypertension complicating pregnancy, second trimester	Diagnosis	ICD-10-CM
O10413	Pre-existing secondary hypertension complicating pregnancy, third trimester	Diagnosis	ICD-10-CM
O10419	Pre-existing secondary hypertension complicating pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O1042	Pre-existing secondary hypertension complicating childbirth	Diagnosis	ICD-10-CM
O1043	Pre-existing secondary hypertension complicating the puerperium	Diagnosis	ICD-10-CM
O10911	Unspecified pre-existing hypertension complicating pregnancy, first trimester	Diagnosis	ICD-10-CM
O10912	Unspecified pre-existing hypertension complicating pregnancy, second trimester	Diagnosis	ICD-10-CM
O10913	Unspecified pre-existing hypertension complicating pregnancy, third trimester	Diagnosis	ICD-10-CM
O10919	Unspecified pre-existing hypertension complicating pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O1092	Unspecified pre-existing hypertension complicating childbirth	Diagnosis	ICD-10-CM
O1093	Unspecified pre-existing hypertension complicating the puerperium	Diagnosis	ICD-10-CM
O111	Pre-existing hypertension with pre-eclampsia, first trimester	Diagnosis	ICD-10-CM
O112	Pre-existing hypertension with pre-eclampsia, second trimester	Diagnosis	ICD-10-CM
O113	Pre-existing hypertension with pre-eclampsia, third trimester	Diagnosis	ICD-10-CM
O114	Pre-existing hypertension with pre-eclampsia, complicating childbirth	Diagnosis	ICD-10-CM
O115	Pre-existing hypertension with pre-eclampsia, complicating the puerperium	Diagnosis	ICD-10-CM
O119	Pre-existing hypertension with pre-eclampsia, unspecified trimester	Diagnosis	ICD-10-CM
	Previous caesarean delivery		
O34211	Maternal care for low transverse scar from previous cesarean delivery	Diagnosis	ICD-10-CM
O34212	Maternal care for vertical scar from previous cesarean delivery	Diagnosis	ICD-10-CM
O34219	Maternal care for unspecified type scar from previous cesarean delivery	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
Pulmonary hypertension			
I270	Primary pulmonary hypertension	Diagnosis	ICD-10-CM
I2720	Pulmonary hypertension, unspecified	Diagnosis	ICD-10-CM
I2721	Secondary pulmonary arterial hypertension	Diagnosis	ICD-10-CM
I2722	Pulmonary hypertension due to left heart disease	Diagnosis	ICD-10-CM
I2723	Pulmonary hypertension due to lung diseases and hypoxia	Diagnosis	ICD-10-CM
I2724	Chronic thromboembolic pulmonary hypertension	Diagnosis	ICD-10-CM
I2729	Other secondary pulmonary hypertension	Diagnosis	ICD-10-CM
I2781	Cor pulmonale (chronic)	Diagnosis	ICD-10-CM
I2789	Other specified pulmonary heart diseases	Diagnosis	ICD-10-CM
I279	Pulmonary heart disease, unspecified	Diagnosis	ICD-10-CM
Severe preeclampsia or eclampsia			
O1410	Severe pre-eclampsia, unspecified trimester	Diagnosis	ICD-10-CM
O1412	Severe pre-eclampsia, second trimester	Diagnosis	ICD-10-CM
O1413	Severe pre-eclampsia, third trimester	Diagnosis	ICD-10-CM
O1414	Severe pre-eclampsia complicating childbirth	Diagnosis	ICD-10-CM
O1415	Severe pre-eclampsia, complicating the puerperium	Diagnosis	ICD-10-CM
O1420	HELLP syndrome (HELLP), unspecified trimester	Diagnosis	ICD-10-CM
O1422	HELLP syndrome (HELLP), second trimester	Diagnosis	ICD-10-CM
O1423	HELLP syndrome (HELLP), third trimester	Diagnosis	ICD-10-CM
O1424	HELLP syndrome, complicating childbirth	Diagnosis	ICD-10-CM
O1425	HELLP syndrome, complicating the puerperium	Diagnosis	ICD-10-CM
O1500	Eclampsia complicating pregnancy, unspecified trimester	Diagnosis	ICD-10-CM
O1502	Eclampsia complicating pregnancy, second trimester	Diagnosis	ICD-10-CM
O1503	Eclampsia complicating pregnancy, third trimester	Diagnosis	ICD-10-CM
O151	Eclampsia complicating labor	Diagnosis	ICD-10-CM
O152	Eclampsia complicating the puerperium	Diagnosis	ICD-10-CM
O159	Eclampsia, unspecified as to time period	Diagnosis	ICD-10-CM
Sickle cell disease			
D560	Alpha thalassemia	Diagnosis	ICD-10-CM
D561	Beta thalassemia	Diagnosis	ICD-10-CM
D562	Delta-beta thalassemia	Diagnosis	ICD-10-CM
D563	Thalassemia minor	Diagnosis	ICD-10-CM
D565	Hemoglobin E-beta thalassemia	Diagnosis	ICD-10-CM
D568	Other thalassemias	Diagnosis	ICD-10-CM
D569	Thalassemia, unspecified	Diagnosis	ICD-10-CM
D5700	Hb-SS disease with crisis, unspecified	Diagnosis	ICD-10-CM
D5701	Hb-SS disease with acute chest syndrome	Diagnosis	ICD-10-CM
D5702	Hb-SS disease with splenic sequestration	Diagnosis	ICD-10-CM
D571	Sickle-cell disease without crisis	Diagnosis	ICD-10-CM
D5720	Sickle-cell/Hb-C disease without crisis	Diagnosis	ICD-10-CM
D57211	Sickle-cell/Hb-C disease with acute chest syndrome	Diagnosis	ICD-10-CM
D57212	Sickle-cell/Hb-C disease with splenic sequestration	Diagnosis	ICD-10-CM
D57219	Sickle-cell/Hb-C disease with crisis, unspecified	Diagnosis	ICD-10-CM
D5740	Sickle-cell thalassemia without crisis	Diagnosis	ICD-10-CM
D57411	Sickle-cell thalassemia with acute chest syndrome	Diagnosis	ICD-10-CM
D57412	Sickle-cell thalassemia with splenic sequestration	Diagnosis	ICD-10-CM
D57419	Sickle-cell thalassemia with crisis, unspecified	Diagnosis	ICD-10-CM
D5780	Other sickle-cell disorders without crisis	Diagnosis	ICD-10-CM

Code	Description	Code Category	Code Type
D57811	Other sickle-cell disorders with acute chest syndrome	Diagnosis	ICD-10-CM
D57812	Other sickle-cell disorders with splenic sequestration	Diagnosis	ICD-10-CM
D57819	Other sickle-cell disorders with crisis, unspecified	Diagnosis	ICD-10-CM

Systemic lupus erythematosus			
M320	Drug-induced systemic lupus erythematosus	Diagnosis	ICD-10-CM
M3210	Systemic lupus erythematosus, organ or system involvement unspecified	Diagnosis	ICD-10-CM
M3211	Endocarditis in systemic lupus erythematosus	Diagnosis	ICD-10-CM
M3212	Pericarditis in systemic lupus erythematosus	Diagnosis	ICD-10-CM
M3213	Lung involvement in systemic lupus erythematosus	Diagnosis	ICD-10-CM
M3214	Glomerular disease in systemic lupus erythematosus	Diagnosis	ICD-10-CM
M3215	Tubulo-interstitial nephropathy in systemic lupus erythematosus	Diagnosis	ICD-10-CM
M3219	Other organ or system involvement in systemic lupus erythematosus	Diagnosis	ICD-10-CM
M328	Other forms of systemic lupus erythematosus	Diagnosis	ICD-10-CM
M329	Systemic lupus erythematosus, unspecified	Diagnosis	ICD-10-CM

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
	Analgesics
acetaminophen	7T Gummy ES
acetaminophen	8 Hour Pain Reliever
acetaminophen	8HR Muscle Aches-Pain
acetaminophen	Acephen
acetaminophen	acetaminophen
acetaminophen	Acetaminophen Extra Strength
acetaminophen	Acetaminophen Pain Relief
acetaminophen	Aphen
acetaminophen	Arthritis Pain Relief (acetam)
acetaminophen	Arthritis Pain Reliever
acetaminophen	Athenol
acetaminophen	BetaTemp
acetaminophen	Child Fever Reducer-Pain Relvr
acetaminophen	Child Pain Rel-Fever Reducer
acetaminophen	Children's Acetaminophen
acetaminophen	Children's Aurophen Pain-Fever
acetaminophen	Children's Easy-Melts
acetaminophen	Children's Fever Reducing
acetaminophen	Children's Mapap
acetaminophen	Children's Non-Aspirin
acetaminophen	Children's Pain Relief
acetaminophen	Children's Pain Reliever
acetaminophen	Children's Pain-Fever Relief
acetaminophen	Children's Tactinal
acetaminophen	Children's Tylenol
acetaminophen	Ed-APAP
acetaminophen	Fever Reducer
acetaminophen	Feverall
acetaminophen	Infant Fever Reducer-Pain Relf
acetaminophen	Infant Pain Reliever
acetaminophen	Infant's Acetaminophen
acetaminophen	Infants' Pain and Fever
acetaminophen	Infants' Pain Relief
acetaminophen	Infant's Pain Relief
acetaminophen	Infant's Pain Reliever
acetaminophen	Infant's Tylenol
acetaminophen	Jr. Acetaminophen
acetaminophen	Jr. Str Non-Aspirin Pain
acetaminophen	Jr. Strength Pain Reliever
acetaminophen	Little Remedies Fever and Pain
acetaminophen	Mapap (acetaminophen)
acetaminophen	Mapap Arthritis Pain
acetaminophen	Mapap Extra Strength
acetaminophen	Masophen
acetaminophen	M-PAP
acetaminophen	Non-Aspirin
acetaminophen	Non-Aspirin Childrens
acetaminophen	Non-Aspirin Extra Strength
acetaminophen	Non-Aspirin Pain Relief
acetaminophen	Nortemp
acetaminophen	Ofirmev
acetaminophen	Pain and Fever

Generic Name	Brand Name
acetaminophen	Pain Relief (acetaminophen)
acetaminophen	Pain Relief Adult
acetaminophen	Pain Relief Extra Strength
acetaminophen	Pain Relief Regular Strength
acetaminophen	Pain Reliever (acetaminophen)
acetaminophen	Pain Reliever Extra Strength
acetaminophen	Pain Reliever Jr Strength
acetaminophen	PediaCare Fever Reducer
acetaminophen	Pharbetol
acetaminophen	Shake That Ache
acetaminophen	Silapap
acetaminophen	Tactinal
acetaminophen	Tactinal Extra Strength
acetaminophen	Tylenol
acetaminophen	Tylenol 8 Hour
acetaminophen	Tylenol Arthritis Pain
acetaminophen	Tylenol Extra Strength
acetaminophen	Tylophen
acetaminophen with codeine phosphate	acetaminophen-codeine
acetaminophen with codeine phosphate	Capital with Codeine
acetaminophen with codeine phosphate	Tylenol-Codeine #3
acetaminophen with codeine phosphate	Tylenol-Codeine #4
acetaminophen/caffeine	Excedrin Tension Headache
acetaminophen/caffeine	Tension Headache
acetaminophen/caffeine	Tension Headache Pain Reliever
acetaminophen/caffeine	Tension Headache Relief
acetaminophen/caffeine/dihydrocodeine bitartrate	acetaminophen-caff-dihydrocod
acetaminophen/caffeine/dihydrocodeine bitartrate	Dvorah
acetaminophen/caffeine/dihydrocodeine bitartrate	Panlor(acetam-caff-dihydrocod)
acetaminophen/caffeine/dihydrocodeine bitartrate	Trezix
acetaminophen/chlorpheniramine maleate	Coricidin HBP Cold and Flu
acetaminophen/dexbrompheniramine maleate	Actidogesic
acetaminophen/dexbrompheniramine maleate	Dologen
acetaminophen/dexbrompheniramine maleate	Dologen 325
acetaminophen/dexbrompheniramine maleate	Dologesic (w-dexbromphenirmn)
acetaminophen/dexbrompheniramine maleate	Dologesic-DF
acetaminophen/dexbrompheniramine maleate	G-Dologen
acetaminophen/diphenhydramine citrate	Goody's PM
acetaminophen/diphenhydramine citrate	Headache Relief PM
acetaminophen/diphenhydramine citrate	Midol PM
acetaminophen/diphenhydramine HCl	Acetadryl
acetaminophen/diphenhydramine HCl	Aceta-Gesic
acetaminophen/diphenhydramine HCl	Acetaminophen PM
acetaminophen/diphenhydramine HCl	Acetaminophen PM Extra Str
acetaminophen/diphenhydramine HCl	Allergy Severe
acetaminophen/diphenhydramine HCl	diphenhydramine-acetaminophen
acetaminophen/diphenhydramine HCl	EaZZZe The Pain
acetaminophen/diphenhydramine HCl	Headache PM
acetaminophen/diphenhydramine HCl	Mapap PM
acetaminophen/diphenhydramine HCl	Night Time Pain Medicine
acetaminophen/diphenhydramine HCl	Non-Aspirin Nightime
acetaminophen/diphenhydramine HCl	Non-Aspirin Pain Relief PM
acetaminophen/diphenhydramine HCl	Non-Aspirin PM

Generic Name	Brand Name
acetaminophen/diphenhydramine HCl	Pain and Sleep
acetaminophen/diphenhydramine HCl	Pain Relief PM
acetaminophen/diphenhydramine HCl	Pain Relief PM Rapid Release
acetaminophen/diphenhydramine HCl	Pain Reliever PM
acetaminophen/diphenhydramine HCl	Pain Reliever PM Ex-Strength
acetaminophen/diphenhydramine HCl	Percogesic
acetaminophen/diphenhydramine HCl	Percogesic Extra Strength
acetaminophen/diphenhydramine HCl	Severe Allergy
acetaminophen/diphenhydramine HCl	Tylenol PM Extra Strength
acetaminophen/diphenhydramine HCl	Wal-Nadol PM
acetaminophen/pamabrom	Cramp Tabs
acetaminophen/pamabrom	Midol
acetaminophen/phenyltoloxamine citrate	Relagesic
acetaminophen/pyrilamine maleate	HistaFlex
acetaminophen/pyrilamine maleate/caffeine	Menstrual Complete
acetaminophen/pyrilamine maleate/caffeine	Menstrual Relief
acetaminophen/pyrilamine maleate/caffeine	Midol Complete
acetaminophen/pyrilamine maleate/caffeine	Midol Max St Menstrual
acetaminophen/pyrilamine maleate/pamabrom	Menstrual Relief(pamabr-pyril)
acetaminophen/pyrilamine maleate/pamabrom	Pre-Menstrual Relief
alfentanil HCl	alfentanil
almotriptan malate	almotriptan malate
almotriptan malate	Axert
aspirin	Adult Aspirin Regimen
aspirin	Adult Low Dose Aspirin
aspirin	Aspir-81
aspirin	aspirin
aspirin	Aspirin Childrens
aspirin	Aspirin Low Dose
aspirin	Aspir-Low
aspirin	Aspir-Trin
aspirin	Bayer Advanced
aspirin	Bayer Aspirin
aspirin	Bayer Chewable Aspirin
aspirin	Children's Aspirin
aspirin	Durlaza
aspirin	E.C. Prin
aspirin	Ecotrin
aspirin	Ecotrin Low Strength
aspirin	Enteric Coated Aspirin
aspirin	Extra Strength Bayer
aspirin	Lo-Dose Aspirin
aspirin	St Joseph Aspirin
aspirin	St. Joseph Aspirin
aspirin/acetaminophen/caffeine	Added Strength Headache Relief
aspirin/acetaminophen/caffeine	Excedrin Extra Strength
aspirin/acetaminophen/caffeine	Excedrin Migraine
aspirin/acetaminophen/caffeine	Extra Pain Relief
aspirin/acetaminophen/caffeine	Extraprin
aspirin/acetaminophen/caffeine	Goody's Extra Strength
aspirin/acetaminophen/caffeine	Headache Relief (ASA-acet-caf)
aspirin/acetaminophen/caffeine	Migraine Formula
aspirin/acetaminophen/caffeine	Migraine Relief

Generic Name	Brand Name
aspirin/acetaminophen/caffeine	Pain Relief (acetamin-asp-caf)
aspirin/acetaminophen/caffeine	Pain Reliever (acetam-aspirin)
aspirin/acetaminophen/caffeine	Pain Reliever Plus
aspirin/acetaminophen/caffeine	Pain-Off
aspirin/acetaminophen/caffeine	Vanquish
aspirin/acetaminophen/diphenhydramine citrate	Pain Relief PM (w-aspirin)
aspirin/caffeine	Anacin
aspirin/caffeine	Back and Body Pain Reliever
aspirin/caffeine	Bayer Aspirin (with caffeine)
aspirin/caffeine	Bayer Back and Body
aspirin/caffeine	BC Arthritis
aspirin/caffeine	BC Pain Relief
aspirin/calcium carbonate/magnesium/aluminum hydroxide	Bayer Plus Extra Strength
aspirin/diphenhydramine citrate	Bayer PM
aspirin/salicylamide/acetaminophen/caffeine	Pain Relief(with salicylamide)
aspirin/sodium bicarbonate/citric acid	Alka-Seltzer Extra Strength
aspirin/sodium bicarbonate/citric acid	Alka-Seltzer Original
aspirin/sodium bicarbonate/citric acid	Antacid and Pain Relief
aspirin/sodium bicarbonate/citric acid	Efferves Pain Relief Antacid
aspirin/sodium bicarbonate/citric acid	Effervescent Pain Relief
aspirin/sodium bicarbonate/citric acid	Medi-Seltzer
benzhydrocodone HCl/acetaminophen	Apadaz
benzhydrocodone HCl/acetaminophen	benzhydrocodone-acetaminophen
buprenorphine	buprenorphine
buprenorphine	Butrans
buprenorphine	Sublocade
buprenorphine HCl	Belbuca
buprenorphine HCl	Buprenex
buprenorphine HCl	buprenorphine HCl
buprenorphine HCl	Probuphine
buprenorphine HCl/naloxone HCl	Bunavail
buprenorphine HCl/naloxone HCl	buprenorphine-naloxone
buprenorphine HCl/naloxone HCl	Suboxone
buprenorphine HCl/naloxone HCl	Zubsolv
butalbital/acetaminophen	Allzital
butalbital/acetaminophen	Bupap
butalbital/acetaminophen	butalbital-acetaminophen
butalbital/acetaminophen	Tencon
butalbital/acetaminophen/caffeine	butalbital-acetaminophen-caff
butalbital/acetaminophen/caffeine	Esgic
butalbital/acetaminophen/caffeine	Fioricet
butalbital/acetaminophen/caffeine	Phrenilin Forte(with caffeine)
butalbital/acetaminophen/caffeine	Vanatol LQ
butalbital/acetaminophen/caffeine	Vanatol S
butalbital/acetaminophen/caffeine	Vtol LQ
butalbital/acetaminophen/caffeine	Zebutal
butalbital/acetaminophen/caffeine/codeine phosphate	butalbital-acetaminop-caf-cod
butalbital/acetaminophen/caffeine/codeine phosphate	Fioricet with Codeine
butalbital/aspirin/caffeine	butalbital-aspirin-caffeine
butalbital/aspirin/caffeine	Fiorinal
butorphanol tartrate	butorphanol
carisoprodol/aspirin/codeine phosphate	carisoprodol-aspirin-codeine
choline salicylate/magnesium salicylate	choline,magnesium salicylate

Generic Name	Brand Name
codeine phosphate/butalbital/aspirin/caffeine	Ascomp with Codeine
codeine phosphate/butalbital/aspirin/caffeine	Butalbital Compound W/Codeine
codeine phosphate/butalbital/aspirin/caffeine	Butalbital Compound-Codeine
codeine phosphate/butalbital/aspirin/caffeine	codeine-butalbital-ASA-caff
codeine phosphate/butalbital/aspirin/caffeine	Fiorinal-Codeine #3
codeine sulfate	codeine sulfate
diflunisal	diflunisal
dihydroergotamine mesylate	D.H.E.45
dihydroergotamine mesylate	dihydroergotamine
dihydroergotamine mesylate	Migranal
eletriptan hydrobromide	eletriptan
eletriptan hydrobromide	Relpax
erenumab-aooe	Aimovig Autoinjector
erenumab-aooe	Aimovig Autoinjector (2 Pack)
ergotamine tartrate	Ergomar
ergotamine tartrate/caffeine	Cafergot
ergotamine tartrate/caffeine	ergotamine-caffeine
ergotamine tartrate/caffeine	Migergot
fentanyl	Duragesic
fentanyl	fentanyl
fentanyl	Subsys
fentanyl citrate	Abstral
fentanyl citrate	Actiq
fentanyl citrate	fentanyl citrate
fentanyl citrate	Fentora
fentanyl citrate	Lazanda
fentanyl citrate in 0.9 % sodium chloride/PF	fentanyl citrate (PF)-0.9%NaCl
fentanyl citrate in dextrose 5% in water/PF	fentanyl citrate in D5W (PF)
fentanyl citrate/bupivacaine HCl in 0.9 % sodium chloride/PF	fentanyl (PF)-bupivacaine-NaCl
fentanyl citrate/PF	fentanyl citrate (PF)
fentanyl citrate/ropivacaine HCl/sodium chloride 0.9%/PF	fentanyl-ropivacaine-NaCl (PF)
fremanezumab-vfrm	Ajovy Autoinjector
fremanezumab-vfrm	Ajovy Syringe
frovatriptan succinate	Frova
frovatriptan succinate	frovatriptan
GABAPENTIN	Fanatrex
gabapentin	gabapentin
gabapentin	gabapentin (bulk)
gabapentin	Gralise
gabapentin	Gralise 30-Day Starter Pack
gabapentin	Neurontin
galcanezumab-gnlm	Emgality Pen
galcanezumab-gnlm	Emgality Syringe
guaifenesin/acetaminophen	Chest Congestion
guaifenesin/phenylephrine HCl/acetaminophen	CCP Caffeine Free
guaifenesin/phenylephrine HCl/acetaminophen	Cold and Sinus Multi-Symptom
guaifenesin/phenylephrine HCl/acetaminophen	Coldonyl
guaifenesin/phenylephrine HCl/acetaminophen	Flu Relief Therapy Cold-Chest
guaifenesin/phenylephrine HCl/acetaminophen	Mucinex Fast-Max Cold-Sinus
guaifenesin/phenylephrine HCl/acetaminophen	Mucinex Fast-Max Cong-HA (GG)
guaifenesin/phenylephrine HCl/acetaminophen	Mucinex Freefrom Cold-Flu-Cong
guaifenesin/phenylephrine HCl/acetaminophen	Mucinex Sinus-Max Cng-Pain(gg)
guaifenesin/phenylephrine HCl/acetaminophen	Mucinex Sinus-Max Pressur-Pain

Generic Name	Brand Name
guaifenesin/phenylephrine HCl/acetaminophen	Mucinex Sinus-Max Sev Congestn
guaifenesin/phenylephrine HCl/acetaminophen	Mucus Relief Cold and Sinus
guaifenesin/phenylephrine HCl/acetaminophen	Mucus Relief SinusPressur-Pain
guaifenesin/phenylephrine HCl/acetaminophen	Mucus Rlf Severe Sinus Congest
guaifenesin/phenylephrine HCl/acetaminophen	Pressure-Pain PE Plus Mucus
guaifenesin/phenylephrine HCl/acetaminophen	Severe Congestion Relief
guaifenesin/phenylephrine HCl/acetaminophen	Severe Sinus
guaifenesin/phenylephrine HCl/acetaminophen	Sinus Congestion-Pain(guaif)
guaifenesin/phenylephrine HCl/acetaminophen	Sinus Relief Pressure and Pain
guaifenesin/phenylephrine HCl/acetaminophen	Sinus Relief Severe Congestion
guaifenesin/phenylephrine HCl/acetaminophen	Sudafed PE Head Congestn-Mucus
guaifenesin/phenylephrine HCl/acetaminophen	Sudafed PE Pressure-Pain-Mucus
guaifenesin/phenylephrine HCl/acetaminophen	Tylenol Cold Head Congest Sevr
guaifenesin/phenylephrine HCl/acetaminophen	Tylenol Sinus Severe
guaifenesin/phenylephrine HCl/acetaminophen	Wal-Phed PE Triple Relief
hydrocodone bitartrate	hydrocodone bitartrate
hydrocodone bitartrate	Hysingla ER
hydrocodone bitartrate	Zohydro ER
hydrocodone bitartrate/acetaminophen	hydrocodone-acetaminophen
hydrocodone bitartrate/acetaminophen	Lorcet (hydrocodone)
hydrocodone bitartrate/acetaminophen	Lorcet HD
hydrocodone bitartrate/acetaminophen	Lorcet Plus
hydrocodone bitartrate/acetaminophen	Lortab Elixir
hydrocodone bitartrate/acetaminophen	Norco
hydrocodone bitartrate/acetaminophen	Vicodin
hydrocodone bitartrate/acetaminophen	Vicodin HP
hydromorphone HCl	Dilaudid
hydromorphone HCl	Exalgo ER
hydromorphone HCl	hydromorphone
hydromorphone HCl in 0.9 % sodium chloride	hydromorphone in 0.9 % NaCl
hydromorphone HCl in 0.9 % sodium chloride/PF	hydromorphone (PF)-0.9 % NaCl
hydromorphone HCl in dextrose 5 %-water/PF	hydromorphone in D5W (PF)
hydromorphone HCl in sodium chloride, iso-osmotic/PF	hydromorphone(PF)-NaCl,iso-osm
hydromorphone HCl in sterile water/PF	hydromorphone (PF) in water
hydromorphone HCl/bupivacaine HCl in 0.9% sodium chloride/PF	hydromorphone-bupiv (PF)-NaCl
hydromorphone HCl/PF	Dilaudid (PF)
hydromorphone HCl/PF	hydromorphone (PF)
hydromorphone HCl/ropivacaine in 0.9 % sodium chloride/PF	hydromorph(PF)-ropiv-0.9% NaCl
ibuprofen/acetaminophen	Advil Dual Action
ibuprofen/oxycodone HCl	ibuprofen-oxycodone
isometheptene mucate/caffeine/acetaminophen	isomethepten-caf-acetaminophen
isometheptene mucate/caffeine/acetaminophen	Prodrin
isometheptene mucate/dichloralphenazone/acetaminophen	isometh-dichloral-acetaminophn
isometheptene mucate/dichloralphenazone/acetaminophen	Nodolor
levorphanol tartrate	levorphanol tartrate
magnesium salicylate	Backache Relief
magnesium salicylate	Backache Relief Extra Strength
magnesium salicylate	Percogesic Backache Relief
magnesium salicylate/acetaminophen/caffeine	Back Pain-Off
magnesium salicylate/caffeine	Diurex
meperidine HCl	Demerol
meperidine HCl	meperidine
meperidine HCl in 0.9 % sodium chloride	meperidine in 0.9 % NaCl

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
meperidine HCl in 0.9 % sodium chloride/PF	meperidine (PF) in 0.9 % NaCl
meperidine HCl/PF	Demerol (PF)
meperidine HCl/PF	meperidine (PF)
methadone HCl	Diskets
methadone HCl	Dolophine
methadone HCl	methadone
methadone HCl	Methadone Intensol
methadone HCl	Methadose
methadone hydrochloride in 0.9 % sodium chloride	methadone in 0.9 % sod.chlorid
methenamine/sodium salicylate	Antibacterial-Urinary Pain Rlf
methenamine/sodium salicylate	AZO Urinary Tract Defense
methenamine/sodium salicylate	Cystex Plus (methenamine-sal)
morphine sulfate	Arymo ER
morphine sulfate	Kadian
morphine sulfate	MorphaBond ER
morphine sulfate	morphine
morphine sulfate	morphine concentrate
morphine sulfate	MS Contin
morphine sulfate in 0.9 % sodium chloride	morphine in 0.9 % sodium chlor
morphine sulfate in 0.9 % sodium chloride/PF	morphine (PF) in 0.9 % sod chl
morphine sulfate/dextrose 5 % in water	morphine in dextrose 5 %
morphine sulfate/dextrose 5%-water/PF	morphine (PF) in dextrose 5 %
morphine sulfate/naltrexone HCl	Embeda
morphine sulfate/PF	Duramorph (PF)
morphine sulfate/PF	Infumorph P/F
morphine sulfate/PF	Mitigo (PF)
morphine sulfate/PF	morphine (PF)
nalbuphine HCl	nalbuphine
naratriptan HCl	Amerge
naratriptan HCl	naratriptan
oliceridine fumarate	Olinvyk
orphenadrine citrate/aspirin/caffeine	Norgesic Forte
orphenadrine citrate/aspirin/caffeine	orphenadrine-ASA-caffeine
orphenadrine citrate/aspirin/caffeine	Orphengesic Forte
oxycodone HCl	Oxaydo
oxycodone HCl	oxycodone
oxycodone HCl	OxyContin
oxycodone HCl	Roxicodone
oxycodone HCl	RoxyBond
oxycodone HCl/acetaminophen	Endocet
oxycodone HCl/acetaminophen	Nalocet
oxycodone HCl/acetaminophen	oxycodone-acetaminophen
oxycodone HCl/acetaminophen	Percocet
oxycodone HCl/acetaminophen	Primlev
oxycodone HCl/acetaminophen	Prolate
oxycodone HCl/aspirin	oxycodone-aspirin
oxycodone myristate	Xtampza ER
oxymorphone HCl	Opana
oxymorphone HCl	oxymorphone
pentazocine HCl/naloxone HCl	pentazocine-naloxone
pentazocine lactate	Talwin
rizatriptan benzoate	Maxalt
rizatriptan benzoate	Maxalt-MLT

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
rizatriptan benzoate	rizatriptan
salsalate	Disalcid
salsalate	salsalate
sufentanil citrate	Dsuvia
sufentanil citrate	sufentanil citrate
sufentanil citrate/bupivacaine HCl/0.9 % sodium chloride/PF	sufentanil-bupivacain-NaCl(PF)
sumatriptan	Imitrex
sumatriptan	sumatriptan
sumatriptan	Tosymra
sumatriptan succinate	Imitrex
sumatriptan succinate	Imitrex STATdose Pen
sumatriptan succinate	Imitrex STATdose Refill
sumatriptan succinate	Onzetra Xsail
sumatriptan succinate	sumatriptan succinate
sumatriptan succinate	Sumavel DosePro
sumatriptan succinate	Zembrace Symtouch
sumatriptan succinate/naproxen sodium	sumatriptan-naproxen
sumatriptan succinate/naproxen sodium	Treximet
tapentadol HCl	Nucynta
tapentadol HCl	Nucynta ER
tramadol HCl	ConZip
tramadol HCl	Qdolo
tramadol HCl	tramadol
tramadol HCl	Ultram
tramadol HCl/acetaminophen	tramadol-acetaminophen
tramadol HCl/acetaminophen	Ultracet
TRAMADOL HCL/GLUCOSAMINE SULFATE	Synapryn
ziconotide acetate	Prialt
zolmitriptan	zolmitriptan
zolmitriptan	Zomig
zolmitriptan	Zomig ZMT

Antibacterials	
amikacin sulfate	amikacin
amikacin sulfate liposomal with nebulizer accessories	Arikayce
amoxicillin	amoxicillin
amoxicillin	Moxatag
amoxicillin/potassium clavulanate	amoxicillin-pot clavulanate
amoxicillin/potassium clavulanate	Augmentin
amoxicillin/potassium clavulanate	Augmentin ES-600
amoxicillin/potassium clavulanate	Augmentin XR
ampicillin sodium	ampicillin sodium
ampicillin sodium/sulbactam sodium	ampicillin-sulbactam
ampicillin sodium/sulbactam sodium	Unasyn
ampicillin trihydrate	ampicillin
azithromycin	azithromycin
azithromycin	Zithromax
azithromycin	Zithromax TRI-PAK
azithromycin	Zithromax Z-Pak
azithromycin	Zmax
aztreonam	Azactam
aztreonam	aztreonam
aztreonam lysine	Cayston

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
aztreonam/dextrose-water	Azactam in dextrose (iso-osm)
bacitracin	BACiiM
bacitracin	bacitracin
bismuth subsalicylate/metronidazole/tetracycline HCl	Helidac
cefaclor	cefaclor
cefadroxil	cefadroxil
cefazolin sodium	cefazolin
cefazolin sodium in 0.9 % sodium chloride	cefazolin in 0.9% sod chloride
cefazolin sodium/dextrose 5 % in water	cefazolin in dextrose 5 %
cefazolin sodium/dextrose, iso-osmotic	cefazolin in dextrose (iso-os)
cefazolin sodium/water for injection,sterile	cefazolin in sterile water
cefdinir	cefdinir
cefditoren pivoxil	cefditoren pivoxil
cefditoren pivoxil	Spectracef
cefepime HCl	cefepime
cefepime HCl	Maxipime
cefepime HCl in dextrose 5 % in water	cefepime in dextrose 5 %
cefepime HCl in iso-osmotic dextrose	cefepime in dextrose,iso-osm
cefiderocol sulfate tosylate	Fetroja
cefixime	cefixime
cefixime	Suprax
cefotaxime sodium	cefotaxime
cefotaxime sodium	Claforan
cefotetan disodium	Cefotan
cefotetan disodium	cefotetan
cefotetan disodium in iso-osmotic dextrose	cefotetan in dextrose, iso-osm
cefoxitin sodium	cefoxitin
cefoxitin sodium/dextrose, iso-osmotic	cefoxitin in dextrose, iso-osm
cefpodoxime proxetil	cefpodoxime
cefprozil	cefprozil
ceftaroline fosamil acetate	Teflaro
ceftazidime	ceftazidime
ceftazidime	Fortaz
ceftazidime	Tazicef
ceftazidime in dextrose 5% and water	ceftazidime in D5W
ceftazidime sodium in iso-osmotic dextrose	Fortaz in dextrose 5 %
ceftazidime/avibactam sodium	Avycaz
ceftibuten	Cedax
ceftibuten	ceftibuten
ceftolozane sulfate/tazobactam sodium	Zerbaxa
ceftriaxone sodium	ceftriaxone
ceftriaxone sodium in iso-osmotic dextrose	ceftriaxone in dextrose,iso-os
cefuroxime axetil	Ceftin
cefuroxime axetil	cefuroxime axetil
cefuroxime sodium	cefuroxime sodium
cefuroxime sodium	Zinacef
cefuroxime sodium/water for injection,sterile	Zinacef in Sterile Water
cephalexin	cephalexin
cephalexin	Daxbia
cephalexin	Keflex
chloramphenicol sod succinate	chloramphenicol sod succinate
ciprofloxacin	Cipro
ciprofloxacin	ciprofloxacin

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
ciprofloxacin HCl	Cipro
ciprofloxacin HCl	ciprofloxacin HCl
ciprofloxacin lactate	ciprofloxacin lactate
ciprofloxacin lactate/dextrose 5 % in water	Cipro in D5W
ciprofloxacin lactate/dextrose 5 % in water	ciprofloxacin in 5 % dextrose
ciprofloxacin/ciprofloxacin HCl	Cipro XR
ciprofloxacin/ciprofloxacin HCl	ciprofloxacin (mixture)
clarithromycin	clarithromycin
clindamycin HCl	Cleocin HCl
clindamycin HCl	clindamycin HCl
clindamycin palmitate HCl	Cleocin Pediatric
clindamycin palmitate HCl	Clindamycin Pediatric
clindamycin phosphate	Cleocin
clindamycin phosphate	Clin Single Use
clindamycin phosphate	clindamycin phosphate
clindamycin phosphate in 0.9 % sodium chloride	clindamycin in 0.9 % sod chlor
clindamycin phosphate/dextrose 5 % in water	Cleocin in 5 % dextrose
clindamycin phosphate/dextrose 5 % in water	clindamycin in 5 % dextrose
colistin (as colistimethate sodium)	colistin (colistimethate Na)
colistin (as colistimethate sodium)	Coly-Mycin M Parenteral
colloidal bismuth subcitrate/metronidazole/tetracycline HCl	Pylera
dalbavancin HCl	Dalvance
daptomycin	Cubicin
daptomycin	Cubicin RF
daptomycin	daptomycin
delafloxacin meglumine	Baxdela
demeclocycline HCl	demeclocycline
dicloxacillin sodium	dicloxacillin
doripenem	doripenem
doxycycline calcium	Vibramycin
doxycycline hyclate	Acticlate
doxycycline hyclate	Doryx
doxycycline hyclate	Doryx MPC
doxycycline hyclate	Doxy-100
doxycycline hyclate	doxycycline hyclate
doxycycline hyclate	Morgidox
doxycycline hyclate	Soloxide
doxycycline hyclate	Targadox
doxycycline hyclate	Vibramycin
doxycycline monohydrate	Avidoxy
doxycycline monohydrate	doxycycline monohydrate
doxycycline monohydrate	Mondoxyne NL
doxycycline monohydrate	Monodox
doxycycline monohydrate	Okebo
doxycycline monohydrate	Oracea
doxycycline monohydrate	Vibramycin
eravacycline di-hydrochloride	Xerava
ertapenem sodium	ertapenem
ertapenem sodium	Invanz
erythromycin base	Ery-Tab
erythromycin base	erythromycin
erythromycin base	PCE
erythromycin ethylsuccinate	E.E.S. 400

Generic Name	Brand Name
erythromycin ethylsuccinate	E.E.S. Granules
erythromycin ethylsuccinate	EryPed 200
erythromycin ethylsuccinate	EryPed 400
erythromycin ethylsuccinate	erythromycin ethylsuccinate
erythromycin lactobionate	Erythrocin
erythromycin stearate	Erythrocin (as stearate)
erythromycin stearate	erythromycin stearate
fidaxomicin	Dificid
fosfomycin tromethamine	fosfomycin tromethamine
fosfomycin tromethamine	Monurol
gemifloxacin mesylate	Factive
gentamicin sulfate	gentamicin
gentamicin sulfate in sodium chloride, iso-osmotic	gentamicin in NaCl (iso-osm)
gentamicin sulfate/PF	gentamicin sulfate (ped) (PF)
gentamicin sulfate/PF	gentamicin sulfate (PF)
imipenem/cilastatin sodium	imipenem-cilastatin
imipenem/cilastatin sodium	Primaxin IV
imipenem/cilastatin sodium/relebactam	Recarbrio
lansoprazole/amoxicillin trihydrate/clarithromycin	amoxicil-clarithromy-lansopraz
lansoprazole/amoxicillin trihydrate/clarithromycin	Prevpac
lefamulin acetate	Xenleta
levofloxacin	Levaquin
levofloxacin	levofloxacin
levofloxacin/dextrose 5 % in water	levofloxacin in D5W
lincomycin HCl	Lincocin
lincomycin HCl	lincomycin
linezolid	linezolid
linezolid	Zyvox
linezolid in 0.9 % sodium chloride	linezolid-0.9% sodium chloride
linezolid in dextrose 5 % in water	linezolid in dextrose 5%
linezolid in dextrose 5 % in water	Zyvox
meropenem	meropenem
meropenem	Merrem
meropenem in 0.9 % sodium chloride	meropenem-0.9% sodium chloride
meropenem/vaborbactam	Vabomere
methenamine hippurate	Hiprex
methenamine hippurate	methenamine hippurate
methenamine mandelate	methenamine mandelate
methenamine mandelate/sodium phosphate,monobasic	Uroqid-Acid No.2
methenamine/methylene blue/benzoic acid/salicylat/hyoscyamin	Hyophen
methenamine/methylene blue/salicylate/sodium phos/hyoscyamin	URIMAR-T
methenamine/methylene blue/salicylate/sodium phos/hyoscyamin	Ustell
methenamine/methylene blue/sod phos/p.salicylate/hyoscyamine	Phosphasal
methenamine/methylene blue/sod phos/p.salicylate/hyoscyamine	UR N-C
methenamine/methylene blue/sod phos/p.salicylate/hyoscyamine	Urelle
methenamine/methylene blue/sod phos/p.salicylate/hyoscyamine	Uretron D-S
methenamine/methylene blue/sod phos/p.salicylate/hyoscyamine	Uribel
methenamine/methylene blue/sod phos/p.salicylate/hyoscyamine	Urin DS
methenamine/methylene blue/sod phos/p.salicylate/hyoscyamine	Uro-458
methenamine/methylene blue/sod phos/p.salicylate/hyoscyamine	UroAv-B
methenamine/methylene blue/sod phos/p.salicylate/hyoscyamine	Uro-MP
methenamine/methylene blue/sod phos/p.salicylate/hyoscyamine	Utira-C
methenamine/methylene blue/sod phos/p.salicylate/hyoscyamine	Vilamit MB

Generic Name	Brand Name
methenamine/methylene blue/sod phos/p.salicylate/hyoscyamine	Vilevev MB
methenamine/sod phosph,monobasic/methylene blue/hyoscyamine	methen-sod phos-meth blue-hyos
methenamine/sod phosph,monobasic/methylene blue/hyoscyamine	Urogesic-Blue
methenamine/sod phosph,monobasic/methylene blue/hyoscyamine	Uryl
methenamine/sod phosph,monobasic/methylene blue/hyoscyamine	UTA
methenamine/sodium salicylate	Antibacterial-Urinary Pain Rlf
methenamine/sodium salicylate	AZO Urinary Tract Defense
methenamine/sodium salicylate	Cystex Plus (methenamine-sal)
metronidazole	Flagyl
metronidazole	metronidazole
metronidazole in sodium chloride	Metro I.V.
metronidazole in sodium chloride	metronidazole in NaCl (iso-os)
minocycline HCl	CoreMino
minocycline HCl	Minocin
minocycline HCl	minocycline
minocycline HCl	Minolira ER
minocycline HCl	Solodyn
minocycline HCl	Ximino
moxifloxacin HCl	Avelox
moxifloxacin HCl	moxifloxacin
moxifloxacin HCl in sodium acetate and sulfate,water,iso-osm	moxifloxacin-sod.ace,sul-water
moxifloxacin HCl in sodium chloride, iso-osmotic	Avelox in NaCl (iso-osmotic)
moxifloxacin HCl in sodium chloride, iso-osmotic	moxifloxacin-sod.chloride(iso)
nafcillin in dextrose, iso-osmotic	nafcillin in dextrose iso-osm
nafcillin sodium	nafcillin
neomycin sulfate	neomycin
nitrofurantoin	Furadantin
nitrofurantoin	nitrofurantoin
nitrofurantoin macrocrystal	Macrodantin
nitrofurantoin macrocrystal	nitrofurantoin macrocrystal
nitrofurantoin monohydrate/macrocrystals	Macrobid
nitrofurantoin monohydrate/macrocrystals	nitrofurantoin monohyd/m-cryst
ofloxacin	ofloxacin
omadacycline tosylate	Nuzyra
omadacycline tosylate	Nuzyra (7 Day with Load Dose)
omadacycline tosylate	Nuzyra (7 Day)
omeprazole magnesium/amoxicillin trihydrate/rifabutin	Talicia
omeprazole/clarithromycin/amoxicillin trihydrate	Omeclamox-Pak
oritavancin diphosphate	Orbactiv
oxacillin sodium	oxacillin
oxacillin sodium in iso-osmotic dextrose	oxacillin in dextrose(iso-osm)
penicillin G benzathine	Bicillin L-A
penicillin G benzathine/penicillin G procaine	Bicillin C-R
penicillin G potassium	penicillin G potassium
penicillin G potassium	Pfizerpen-G
penicillin G potassium/dextrose-water	penicillin G pot in dextrose
penicillin G procaine	penicillin G procaine
penicillin G sodium	penicillin G sodium
penicillin V potassium	penicillin V potassium
piperacillin and tazobactam in dextrose, iso-osmotic	Zosyn in dextrose (iso-osm)
piperacillin sodium/tazobactam sodium	piperacillin-tazobactam
piperacillin sodium/tazobactam sodium	Zosyn
plazomicin sulfate	Zemdri

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
polymyxin B sulfate	polymyxin B sulfate
pretomanid	pretomanid
quinupristin/dalfopristin	Synercid
rifaximin	Xifaxan
sarecycline HCl	Seysara
secnidazole	Solosec
streptomycin sulfate	streptomycin
sulfadiazine	sulfadiazine
sulfamethoxazole/trimethoprim	Bactrim
sulfamethoxazole/trimethoprim	Bactrim DS
sulfamethoxazole/trimethoprim	sulfamethoxazole-trimethoprim
sulfamethoxazole/trimethoprim	Sulfatrim
tedizolid phosphate	Sivextro
telavancin HCl	Vibativ
tetracycline HCl	tetracycline
tigecycline	tigecycline
tigecycline	Tygacil
tobramycin	Bethkis
tobramycin	Tobi Podhaler
tobramycin	tobramycin
tobramycin in 0.225 % sodium chloride	Tobi
tobramycin in 0.225 % sodium chloride	tobramycin in 0.225 % NaCl
tobramycin sulfate	tobramycin sulfate
tobramycin sulfate/sodium chloride	tobramycin in 0.9 % NaCl
tobramycin/nebulizer	Kitabis Pak
tobramycin/nebulizer	tobramycin with nebulizer
trimethoprim	Primsol
trimethoprim	trimethoprim
trimethoprim	Trimpex
vancomycin HCl	Firvanq
vancomycin HCl	Vancocin
vancomycin HCl	vancomycin
vancomycin HCl in sterile water	vancomycin HCl in water
vancomycin HCl in water for injection (PEG-400, NADA)	vancomycin-water inject (PEG)
vancomycin in 0.9 % sodium chloride	vancomycin in 0.9 % sodium chl
vancomycin in 5 % dextrose in water	vancomycin in dextrose 5 %

Anticoagulants/platelet inhibitors	
abciximab	Reopro
alteplase	Activase
alteplase	Cathflo Activase
antithrombin III, human recombinant	ATryn
apixaban	Eliquis
apixaban	Eliquis DVT-PE Treat 30D Start
argatroban	argatroban
argatroban in 0.9 % sodium chloride	argatroban in 0.9 % sod chlor
argatroban in sodium chloride, iso-osmotic	argatroban in NaCL (iso-os)
aspirin	Adult Aspirin Regimen
aspirin	Adult Low Dose Aspirin
aspirin	Aspir-81
aspirin	aspirin
aspirin	Aspirin Childrens
aspirin	Aspirin Low Dose

Generic Name	Brand Name
aspirin	Aspir-Low
aspirin	Aspir-Trin
aspirin	Bayer Advanced
aspirin	Bayer Aspirin
aspirin	Bayer Chewable Aspirin
aspirin	Children's Aspirin
aspirin	Durlaza
aspirin	E.C. Prin
aspirin	Ecotrin
aspirin	Ecotrin Low Strength
aspirin	Enteric Coated Aspirin
aspirin	Extra Strength Bayer
aspirin	Lo-Dose Aspirin
aspirin	St Joseph Aspirin
aspirin	St. Joseph Aspirin
aspirin/acetaminophen/caffeine	Added Strength Headache Relief
aspirin/acetaminophen/caffeine	Excedrin Extra Strength
aspirin/acetaminophen/caffeine	Excedrin Migraine
aspirin/acetaminophen/caffeine	Extra Pain Relief
aspirin/acetaminophen/caffeine	Extraprin
aspirin/acetaminophen/caffeine	Goody's Extra Strength
aspirin/acetaminophen/caffeine	Headache Relief (ASA-acet-caf)
aspirin/acetaminophen/caffeine	Migraine Formula
aspirin/acetaminophen/caffeine	Migraine Relief
aspirin/acetaminophen/caffeine	Pain Relief (acetamin-asp-caf)
aspirin/acetaminophen/caffeine	Pain Reliever (acetam-aspirin)
aspirin/acetaminophen/caffeine	Pain Reliever Plus
aspirin/acetaminophen/caffeine	Pain-Off
aspirin/acetaminophen/caffeine	Vanquish
aspirin/acetaminophen/diphenhydramine citrate	Pain Relief PM (w-aspirin)
aspirin/caffeine	Anacin
aspirin/caffeine	Back and Body Pain Reliever
aspirin/caffeine	Bayer Aspirin (with caffeine)
aspirin/caffeine	Bayer Back and Body
aspirin/caffeine	BC Arthritis
aspirin/caffeine	BC Pain Relief
aspirin/calcium carbonate	Women's Aspirin with Calcium
aspirin/calcium carbonate/magnesium	aspirin,buffd-calcium carb-mag
aspirin/calcium carbonate/magnesium	Buffered Aspirin
aspirin/calcium carbonate/magnesium	Bufferin
aspirin/calcium carbonate/magnesium	Tri-Buffered Aspirin
aspirin/calcium carbonate/magnesium/aluminum hydroxide	Bayer Plus Extra Strength
aspirin/diphenhydramine citrate	Bayer PM
aspirin/dipyridamole	Aggrenox
aspirin/dipyridamole	aspirin-dipyridamole
aspirin/omeprazole	aspirin-omeprazole
aspirin/omeprazole	Yosprala
aspirin/salicylamide/acetaminophen/caffeine	Pain Relief(with salicylamide)
aspirin/sodium bicarbonate/citric acid	Alka-Seltzer Extra Strength
aspirin/sodium bicarbonate/citric acid	Alka-Seltzer Original
aspirin/sodium bicarbonate/citric acid	Antacid and Pain Relief
aspirin/sodium bicarbonate/citric acid	Efferves Pain Relief Antacid
aspirin/sodium bicarbonate/citric acid	Effervescent Pain Relief

Generic Name	Brand Name
aspirin/sodium bicarbonate/citric acid	Medi-Seltzer
betrixaban maleate	Bevyxxa
bivalirudin	Angiomax
bivalirudin	bivalirudin
bivalirudin in 0.9 % sodium chloride	bivalirudin-0.9 % sodium chlor
cangrelor tetrasodium	Kengreal
caplacizumab-yhdp	Cablivi
cilostazol	cilostazol
clopidogrel bisulfate	clopidogrel
clopidogrel bisulfate	Plavix
dabigatran etexilate mesylate	Pradaxa
dalteparin sodium,porcine	Fragmin
defibrotide sodium	Defitelio
desirudin	Iprivask
dipyridamole	dipyridamole
edoxaban tosylate	Savaysa
enoxaparin sodium	enoxaparin
enoxaparin sodium	Lovenox
epoprostenol sodium	epoprostenol
epoprostenol sodium	Veletri
epoprostenol sodium (glycine)	epoprostenol (glycine)
epoprostenol sodium (glycine)	Flolan
eptifibatide	eptifibatide
eptifibatide	Integrilin
fondaparinux sodium	Arixtra
fondaparinux sodium	fondaparinux
heparin sodium,porcine	heparin (porcine)
heparin sodium,porcine	heparin lock flush (porcine)
heparin sodium,porcine in 0.45 % sodium chloride	heparin(porcine) in 0.45% NaCl
heparin sodium,porcine in 0.45 % sodium chloride/PF	heparin (porc)-0.45% NaCl (PF)
heparin sodium,porcine in 0.9 % sodium chloride	heparin (porcine) in 0.9% NaCl
heparin sodium,porcine in 0.9 % sodium chloride	heparin flush(porcine)-0.9NaCl
heparin sodium,porcine IN 0.9 % sodium chloride/PF	heparin (porcine) in NaCl (PF)
heparin sodium,porcine/dextrose 5 % in water	heparin (porcine) in 5 % dex
heparin sodium,porcine/PF	Hep Flush-10 (PF)
heparin sodium,porcine/PF	Heparin LockFlush(Porcine)(PF)
heparin sodium,porcine/PF	heparin, porcine (PF)
iloprost tromethamine	Ventavis
prasugrel HCl	Effient
prasugrel HCl	prasugrel
protein C, human	Ceprotin (Blue Bar)
protein C, human	Ceprotin (Green Bar)
reteplase	Retavase
rivaroxaban	Xarelto
rivaroxaban	Xarelto DVT-PE Treat 30d Start
selexipag	Uptravi
tenecteplase	TNKase
ticagrelor	Brilinta
ticlopidine HCl	ticlopidine
tirofiban HCl monohydrate	Aggrastat Concentrate
tirofiban HCl monohydrate in 0.9 % sodium chloride	Aggrastat in sodium chloride
treprostinil	Tyvaso
treprostinil diolamine	Orenitram

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
treprostinil sodium	Remodulin
treprostinil sodium	treprostinil sodium
treprostinil/nebulizer accessories	Tyvaso Refill Kit
treprostinil/nebulizer and accessories	Tyvaso Institutional Start Kit
treprostinil/nebulizer and accessories	Tyvaso Starter Kit
vorapaxar sulfate	Zontivity
warfarin sodium	Coumadin
warfarin sodium	Jantoven
warfarin sodium	warfarin

Antihypertensives	
acebutolol HCl	acebutolol
aliskiren hemifumarate	aliskiren
aliskiren hemifumarate	Tekturna
aliskiren hemifumarate/hydrochlorothiazide	Tekturna HCT
amiloride HCl	amiloride
amiloride HCl/hydrochlorothiazide	amiloride-hydrochlorothiazide
amlodipine benzoate	Katerzia
amlodipine besylate	amlodipine
amlodipine besylate	Norvasc
amlodipine besylate/atorvastatin calcium	amlodipine-atorvastatin
amlodipine besylate/atorvastatin calcium	Caduet
amlodipine besylate/benazepril HCl	amlodipine-benazepril
amlodipine besylate/benazepril HCl	Lotrel
amlodipine besylate/celecoxib	Consensi
amlodipine besylate/olmesartan medoxomil	amlodipine-olmesartan
amlodipine besylate/olmesartan medoxomil	Azor
amlodipine besylate/valsartan	amlodipine-valsartan
amlodipine besylate/valsartan	Exforge
amlodipine besylate/valsartan/hydrochlorothiazide	amlodipine-valsartan-hcthiazid
amlodipine besylate/valsartan/hydrochlorothiazide	Exforge HCT
atenolol	atenolol
atenolol	Tenormin
atenolol/chlorthalidone	atenolol-chlorthalidone
atenolol/chlorthalidone	Tenoretic 100
atenolol/chlorthalidone	Tenoretic 50
azilsartan medoxomil	Edarbi
azilsartan medoxomil/chlorthalidone	Edarbyclor
benazepril HCl	benazepril
benazepril HCl	Lotensin
benazepril HCl/hydrochlorothiazide	benazepril-hydrochlorothiazide
benazepril HCl/hydrochlorothiazide	Lotensin HCT
betaxolol HCl	betaxolol
bisoprolol fumarate	bisoprolol fumarate
bisoprolol fumarate/hydrochlorothiazide	bisoprolol-hydrochlorothiazide
bisoprolol fumarate/hydrochlorothiazide	Ziac
bumetanide	bumetanide
candesartan cilexetil	Atacand
candesartan cilexetil	candesartan
candesartan cilexetil/hydrochlorothiazide	Atacand HCT
candesartan cilexetil/hydrochlorothiazide	candesartan-hydrochlorothiazid
captopril	captopril
captopril/hydrochlorothiazide	captopril-hydrochlorothiazide

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Generic Name	Brand Name
carvedilol	carvedilol
carvedilol	Coreg
carvedilol phosphate	carvedilol phosphate
carvedilol phosphate	Coreg CR
chlorothiazide	chlorothiazide
chlorothiazide	Diuril
chlorothiazide sodium	chlorothiazide sodium
chlorothiazide sodium	Diuril IV
chlorthalidone	chlorthalidone
clevidipine butyrate	Cleviprex
clonidine	Catapres-TTS-1
clonidine	Catapres-TTS-2
clonidine	Catapres-TTS-3
clonidine	clonidine
clonidine HCl	Catapres
clonidine HCl	clonidine HCl
clonidine HCl	Kapvay
diltiazem HCl	Cardizem
diltiazem HCl	Cardizem CD
diltiazem HCl	Cardizem LA
diltiazem HCl	Cartia XT
diltiazem HCl	diltiazem HCl
diltiazem HCl	DILT-XR
diltiazem HCl	Matzim LA
diltiazem HCl	Taztia XT
diltiazem HCl	Tiadylt ER
diltiazem HCl	Tiazac
diltiazem HCl in 0.9 % sodium chloride	diltiazem HCl in 0.9% NaCl
diltiazem HCl/dextrose 5 % in water	diltiazem in dextrose 5 %
doxazosin mesylate	Cardura
doxazosin mesylate	Cardura XL
doxazosin mesylate	doxazosin
enalapril maleate	enalapril maleate
enalapril maleate	Epaned
enalapril maleate	Vasotec
enalapril maleate/hydrochlorothiazide	enalapril-hydrochlorothiazide
enalapril maleate/hydrochlorothiazide	Vaseretic
enalaprilat dihydrate	enalaprilat
eplerenone	eplerenone
eplerenone	Inspra
eprosartan mesylate	eprosartan
esmolol HCl	Brevibloc
esmolol HCl	esmolol
esmolol HCl in sodium chloride, iso-osmotic	Brevibloc in NaCl (iso-osm)
esmolol HCl in sodium chloride, iso-osmotic	esmolol in NaCl (iso-osm)
esmolol HCl in sterile water	esmolol in sterile water
ethacrynate sodium	ethacrynate sodium
ethacrynate sodium	Sodium Edecrin
ethacrynic acid	Edecrin
ethacrynic acid	ethacrynic acid
felodipine	felodipine
fosinopril sodium	fosinopril
fosinopril sodium/hydrochlorothiazide	fosinopril-hydrochlorothiazide

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
furosemide	furosemide
furosemide	Lasix
furosemide in 0.9 % sodium chloride	furosemide in 0.9 % NaCl
furosemide/dextrose 5 % in water	furosemide in dextrose 5 %
guanfacine HCl	guanfacine
guanfacine HCl	Intuniv ER
hydralazine HCl	hydralazine
hydrochlorothiazide	hydrochlorothiazide
hydrochlorothiazide	Microzide
indapamide	indapamide
irbesartan	Avapro
irbesartan	irbesartan
irbesartan/hydrochlorothiazide	Avalide
irbesartan/hydrochlorothiazide	irbesartan-hydrochlorothiazide
isosorbide dinitrate/hydralazine HCl	BiDil
isoxsuprine HCl	isoxsuprine
isradipine	isradipine
labetalol HCl	labetalol
labetalol HCl in dextrose, iso-osmotic	labetalol in dextrose,iso-osm
labetalol HCl in sodium chloride, iso-osmotic	labetalol in NaCl (iso-osmot)
labetalol in dextrose 5 % in water	labetalol in dextrose 5 %
lisinopril	lisinopril
lisinopril	Prinivil
lisinopril	Qbrelis
lisinopril	Zestril
lisinopril/hydrochlorothiazide	lisinopril-hydrochlorothiazide
lisinopril/hydrochlorothiazide	Zestoretic
losartan potassium	Cozaar
losartan potassium	losartan
losartan potassium/hydrochlorothiazide	Hyzaar
losartan potassium/hydrochlorothiazide	losartan-hydrochlorothiazide
macitentan	Opsumit
mecamylamine HCl	Vecamyl
methyclothiazide	methyclothiazide
methyldopa	methyldopa
methyldopa/hydrochlorothiazide	methyldopa-hydrochlorothiazide
methyldopate HCl	methyldopate
metolazone	metolazone
metoprolol succinate	Kapspargo Sprinkle
metoprolol succinate	metoprolol succinate
metoprolol succinate	Toprol XL
metoprolol succinate/hydrochlorothiazide	Dutoprol
metoprolol succinate/hydrochlorothiazide	metoprolol su-hydrochlorothiaz
metoprolol tartrate	Lopressor
metoprolol tartrate	metoprolol tartrate
metoprolol tartrate/hydrochlorothiazide	Lopressor HCT
metoprolol tartrate/hydrochlorothiazide	metoprolol ta-hydrochlorothiaz
metyrosine	Demser
metyrosine	metyrosine
minoxidil	minoxidil
moexipril HCl	moexipril
moexipril HCl/hydrochlorothiazide	moexipril-hydrochlorothiazide
nadolol	Corgard

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
nadolol	nadolol
nadolol/bendroflumethiazide	Corzide
nadolol/bendroflumethiazide	nadolol-bendroflumethiazide
nebivolol HCl	Bystolic
nebivolol HCl/valsartan	Byvalson
nicardipine HCl	Cardene IV
nicardipine HCl	nicardipine
nicardipine HCl in 0.9 % sodium chloride	nicardipine in 0.9 % sod chlor
nicardipine in 5 % dextrose in water	nicardipine in 5 % dextrose
nicardipine in dextrose, iso-osmotic	Cardene IV in dextrose
nifedipine	Adalat CC
nifedipine	Afeditab CR
nifedipine	nifedipine
nifedipine	Procardia
nifedipine	Procardia XL
nimodipine	nimodipine
nimodipine	Nymalize
nisoldipine	nisoldipine
nisoldipine	Sular
nitroprusside sodium	Nitropress
nitroprusside sodium	sodium nitroprusside
nitroprusside sodium in 0.9 % sodium chloride	Nipride RTU
olmesartan medoxomil	Benicar
olmesartan medoxomil	olmesartan
olmesartan medoxomil/amlodipine besylate/hydrochlorothiazide	olmesartan-amlodipin-hcthiazid
olmesartan medoxomil/amlodipine besylate/hydrochlorothiazide	Tribenzor
olmesartan medoxomil/hydrochlorothiazide	Benicar HCT
olmesartan medoxomil/hydrochlorothiazide	olmesartan-hydrochlorothiazide
papaverine HCl	papaverine
perindopril arginine/amlodipine besylate	Prestalia
perindopril erbumine	perindopril erbumine
phenoxybenzamine HCl	Dibenzyline
phenoxybenzamine HCl	phenoxybenzamine
phentolamine mesylate	phentolamine
pindolol	pindolol
prazosin HCl	Minipress
prazosin HCl	prazosin
propranolol HCl	Hemangeol
propranolol HCl	Inderal LA
propranolol HCl	Inderal XL
propranolol HCl	InnoPran XL
propranolol HCl	propranolol
propranolol HCl/hydrochlorothiazide	propranolol-hydrochlorothiazid
quinapril HCl	Accupril
quinapril HCl	quinapril
quinapril HCl/hydrochlorothiazide	Accuretic
quinapril HCl/hydrochlorothiazide	quinapril-hydrochlorothiazide
ramipril	Altace
ramipril	ramipril
sacubitril/valsartan	Entresto
spironolactone	Aldactone
spironolactone	CaroSpir
spironolactone	spironolactone

Generic Name	Brand Name
spironolactone/hydrochlorothiazide	Aldactazide
spironolactone/hydrochlorothiazide	spironolacton-hydrochlorothiaz
telmisartan	Micardis
telmisartan	telmisartan
telmisartan/amlodipine besylate	telmisartan-amlodipine
telmisartan/amlodipine besylate	Twynsta
telmisartan/hydrochlorothiazide	Micardis HCT
telmisartan/hydrochlorothiazide	telmisartan-hydrochlorothiazid
terazosin HCl	terazosin
timolol maleate	timolol maleate
tolvaptan	Samsca
tolvaptan	tolvaptan
torsemide	Demadex
torsemide	torsemide
trandolapril	trandolapril
trandolapril/verapamil HCl	Tarka
trandolapril/verapamil HCl	trandolapril-verapamil
treprostinil/nebulizer accessories	Tyvaso Refill Kit
treprostinil/nebulizer and accessories	Tyvaso Institutional Start Kit
treprostinil/nebulizer and accessories	Tyvaso Starter Kit
triamterene	Dyrenium
triamterene	triamterene
triamterene/hydrochlorothiazide	Dyazide
triamterene/hydrochlorothiazide	Maxzide
triamterene/hydrochlorothiazide	Maxzide-25mg
triamterene/hydrochlorothiazide	triamterene-hydrochlorothiazid
valsartan	Diovan
valsartan	valsartan
valsartan/hydrochlorothiazide	Diovan HCT
valsartan/hydrochlorothiazide	valsartan-hydrochlorothiazide
verapamil HCl	Calan
verapamil HCl	Calan SR
verapamil HCl	verapamil
verapamil HCl	Verelan
verapamil HCl	Verelan PM

	Anti-inflammatories
amlodipine besylate/celecoxib	Consensi
antiarthritic combination no.2	glucosamine-chondroitin
auranofin	Ridaura
celecoxib	Celebrex
celecoxib	celecoxib
celecoxib/capsaicin/menthol	CapXib
celecoxib/capsaicin/methyl salicylate/menthol	NuDroxiPAK
celecoxib/lidocaine/menthol	LidoXib
chondroitin sulfate A sodium	OptiFlex-C
diclofenac potassium	Cambia
diclofenac potassium	Cataflam
diclofenac potassium	diclofenac potassium
diclofenac potassium	Zipsor
diclofenac sodium	diclofenac sodium
diclofenac sodium	Voltaren-XR
diclofenac sodium/misoprostol	Arthrotec 50

Generic Name	Brand Name
diclofenac sodium/misoprostol	Arthrotec 75
diclofenac sodium/misoprostol	diclofenac-misoprostol
diclofenac submicronized	diclofenac submicronized
diclofenac submicronized	Zorvolex
etodolac	etodolac
etodolac	Lodine
fenoprofen calcium	fenoprofen
fenoprofen calcium	Fenortho
fenoprofen calcium	Nalfon
fenoprofen calcium	ProFeno
flurbiprofen	flurbiprofen
glucosamine dipot chl/chondroitin sul A Na/Boswell/turmeric	InvigoFlex AMPM
glucosamine HCl	glucosamine HCl
glucosamine HCl/cholecalciferol (vit D3)/hyaluronic acid	glucosamine-D3-hyaluronic acid
glucosamine HCl/chondro sulfate A/cartilage/collagen type II	Glucosamine-Chondroitin-UC II
glucosamine HCl/chondroit/msm/sod borate/hyaluronic sodium	Glucosamine-Chondr (MSM-hyal)
glucosamine HCl/chondroitin sul A Na/ascorbic acid/manganese	Cosamin DS (with manganese)
glucosamine HCl/chondroitin sulf A/vitamin C/manganese/boron	glucosam-chondr-vit C-Mn-boron
glucosamine HCl/chondroitin sulfate A	Endur-Flex
glucosamine HCl/chondroitin sulfate A	glucosamine-chondroitin
glucosamine HCl/chondroitin sulfate A sodium	Cidaflex
glucosamine HCl/chondroitin sulfate A sodium	glucosamine-chondroitin
glucosamine HCl/chondroitin sulfate A sodium	Osteo Bi-Flex
glucosamine HCl/chondroitin sulfate A sodium/herbal no.270	Cosamin ASU (with AKBA)
glucosamine HCl/chondroitin sulfate A/ascorbic acid/mang	Glucosamine-Chondroitin Complx
glucosamine HCl/chondroitin-msm complex no.6/manganese sulf	glucosam-chondr msm6-manganese
glucosamine HCl/D3/boswellia serrata	Glucosamine Daily Complex
glucosamine HCl/D3/boswellia serrata	glucosamine-D3-Boswellia serr
glucosamine HCl/D3/boswellia serrata	Osteo Bi-Flex (5-Loxin)
glucosamine HCl/herbal complex no.270	Cosamin Verde
glucosamine HCl/hyaluronic acid	glucosamine HCl-hyaluronic
glucosamine HCl/mam/chondroitin su A/boswell/hyaluronic acid	gluc-msm-chon-bos-hyal
glucosamine HCl/methylsulfonylmethane	Glucosamine Msm
glucosamine HCl/methylsulfonylmethane	glucosamine-methylsulfonylmeth
glucosamine HCl/methylsulfonylmethane/Boswellia/herbal 182	Cosamin Avoca (with Boswellia)
glucosamine HCl/methylsulfonylmethane/chondroitin sulfate A	glucosamine HCl-msm-chondroitn
glucosamine HCl/methylsulfonylmethane/chondroitin sulfate A	TripleFlex
glucosamine HCl/methylsulfonylmethane/herbal complex no.182	Cosamin Avoca
glucosamine HCl/methylsulfonylmethane/hyaluronic acid	glucosamine-msm-hyaluron acid
glucosamine HCl/msm/chondroitin sul A Na/vitamin D3	glucosam-msm-chondroit-vit D3
glucosamine HCl/msm/chondroitin sulfate A/hyaluronic acid	glucosamine-chondroitin
glucosamine HCl-chondroitin sul sod-herb 149-hyaluronic acid	Glucos Chond Cplx Advanced
glucosamine su dipot chl/chondroitin sul sod/vit C/manganese	glucosam su dip-chondroit-C-Mn
glucosamine su dipot chl/chondroitin sul sod/vit C/manganese	glucosamine-chondroitin
glucosamine su dipot Cl/chondroitin/collagen hydr/hyaluronc	glucosam-chond su-collag-hy ac
glucosamine sulf/chondroit/msm/D3/vit C/folic acid/herbal287	Algesis
glucosamine sulf/methylsulfonylmethane/C/manganese/herbal 21	Glucosamine-MSM Complex
glucosamine sulfate	Cidatrine
glucosamine sulfate	Dona
glucosamine sulfate	Genicin
glucosamine sulfate	Glucosamine
glucosamine sulfate	glucosamine sulfate

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
glucosamine sulfate	InvigoFlex D
glucosamine sulfate	OptiFlex-G
glucosamine sulfate	Synovacin
glucosamine sulfate (dipotassium chloride)	Glucosamine Relief
glucosamine sulfate (dipotassium chloride)	glucosamine sulfate 2KCl
glucosamine sulfate dipot chl/msm/chondroitin/vit C/manganes	Glucosamine Chondroitin
glucosamine sulfate dipot/methylsulfonylmethane/chondroitin	glucosamine 2KCl-MSM-chondroit
glucosamine sulfate dipotas/chondroitin sul A sod/vit C/mang	Glucosamine-Chondroitin Complx
glucosamine sulfate dipotassium chlor/Boswellia serrata ext	InvigoFlex GS
glucosamine sulfate dipotassium chlor/chondroitin sulfate A	glucosamine su 2KCl-chondroit
glucosamine sulfate dipotassium chlor/chondroitin sulfate A	Glucosamine Sulf-Chondroitin
glucosamine sulfate dipotassium chlor/chondroitin sulfate A	Glucosamine-Chondroitin 3X Str
glucosamine sulfate dipotassium chlor/chondroitin sulfate A	Glucosamine-Chondroitin DS
glucosamine sulfate sodium Cl/chondroitin sulfate A sodium	Optiflex Complete
glucosamine sulfate/chondroitin sulfate A/ascorbic acid/mang	Glucosamine Chondroitin MaxStr
glucosamine sulfate/chondroitin sulfate A/ascorbic acid/mang	Glucosamine-Chondroitin Complx
glucosamine sulfate/chondroitin sulfate A/ascorbic acid/mang	Glucosamine-Chondroitin Max St
glucosamine sulfate/chondroitin sulfate A/ascorbic acid/mang	glucosamine-chondroit-vit C-Mn
glucosamine sulfate/chondroitin sulfate/dietary supp comb.25	Trepadone (with bromelain)
glucosamine sulfate/chondroitin sulfate/methylsulfonylmethan	Cartivisc
glucosamine sulfate/chondroitin sulfate/methylsulfonylmethan	Condrolite
glucosamine sulfate/chondroitin sulfate/methylsulfonylmethan	glucosamine sul-chondroitn-msm
glucosamine sulfate/chondroitin sulfate/methylsulfonylmethan	Medi-Flexx
glucosamine sulfate/methylsulfonylmethane	glucosamine sulfate-msm
glucosamine sulfate/methylsulfonylmethane/magnesium/vit C	Glucosamine Complex-MSM
glucosamine sulfate/msm/chondroitin sulfateA/vit C/manganese	Flexi Joint
glucosamine sulfate/omega-3 fatty acids/vitamin E	Glucosamine-Fish Oil
glucosamine/chondr-collagen complex/vit D3/vit C/manganese	Glucosamine-Chondr-D3 (C-mang)
glucosamine/chondr-msm combo no.1/vit C/manganese/sod borate	Glucosam-Chond-MSM(with boron)
glucosamine/chondr-msm combo no.1/vit C/manganese/sod borate	glucosam-chond-msm1-C-mang-bor
glucosamine/chondr-msm combo no.1/vit C/manganese/sod borate	Glucosamine-Chond-MSM Complex
glucosamine/chondr-msm1/D3/C/mangan/Boswellia serr/sod borat	Glucosam-Chondr-MSM with vit D
glucosamine/chondr-msm1/D3/C/mangan/Boswellia serr/sod borat	Glucosamine-Chondroitin Complx
glucosamine/chondroit sul A/collagen,hydrolyz./hyaluronic ac	glucosam-chon-collag-hyalur ac
glucosamine/chondroitin sulfA/C/D3/B6/folic/B12/Zn ox/copper	Glucoten
glucosamine/chondroitin sulfate A	Cosamin DS
glucosamine/chondroitin sulfate A	glucosamine-chondroitin
glucosamine/chondroitin/hyaluronic acid/calcium fructoborate	Move Free Joint Health
glucosamine/chondroitin/msm/D3/hyaluronic acid/cal borate	Move Free Plus MSM-Vit D3
glucosamine/chondroitin/msm/hyaluronic ac/calc fructoborate	Move Free Plus MSM
glucosamine/chondroitin/om-3/dha/epa/fish oil/plant stanol	Glucosamine Chondroitin PLUS
glucosamine/chondroitin-msm no.7/vit C/manganese/boron citr	Glucosamine-Chondr (boswellia)
glucosamine/chondroitin-msm no2/vit C/vit D3/manganese/boron	Glucosam-Chondr-MSM with vit D
glucosamine/chondroit-msm no.1/C/manganese/boswellia serrata	glucosam-chon-msm1-C-mang-bosw
glucosamine/chondroit-msm no.1/C/manganese/boswellia serrata	Glucosamine-Chondroitin 3X
glucosamine/chondroit-msm no.1/C/manganese/boswellia serrata	Glucosamine-Chondroitin Complx
glucosamine/chondroit-msm no.1/C/manganese/boswellia serrata	Glucosamine-Chondroitin DS
glucosamine/chondroit-msm no.1/C/manganese/boswellia serrata	Osteo Bi-Flex Triple Strength
glucosamine/methylsulf/vit C/folic ac/manganese/diet 29	Azalgia
glucosamine/methylsulfonylmet/chondroitin/calcium/herbal 115	Duraflex
glucosamine/msm/chondro su A/vitamin D3/Boswellia serrata	glucosamine-msm-chondr-D3-Bosw

Generic Name	Brand Name
glucosamine/msm/chondroitin sA Na/herbal 149/hyaluronic acid	glucosam-msm-chond-hrb149-hyal
glucosamine/msm/chondroitin sA Na/herbal 149/hyaluronic acid	Glucos-Chond-MSM (with antiox)
glucosamine/msm/collagen typ II/vit C/manganese/herbal no.21	Glucosamine-MSM Complex
glucosamine/msm/collagenII/hyaluronic acid/antiarthritic no3	Arthri-Flex
glucosamine/msm/vit C/boron/manganese/evening primrose oil	Joint Support Complex
hydrocodone/ibuprofen	hydrocodone-ibuprofen
hydrocodone/ibuprofen	Ibudone
ibuprofen	Addaprin
ibuprofen	Advil
ibuprofen	Advil Liqui-Gel
ibuprofen	Advil Migraine
ibuprofen	Caldolor
ibuprofen	IBU
ibuprofen	IBU-200
ibuprofen	ibuprofen
ibuprofen	Ibuprofen IB
ibuprofen	Ibuprofen Jr Strength
ibuprofen	I-Prin
ibuprofen	Motrin IB
ibuprofen	Provil
ibuprofen	Wal-Profen
ibuprofen/acetaminophen	Advil Dual Action
ibuprofen/diphenhydramine citrate	Advil PM
ibuprofen/diphenhydramine citrate	Motrin PM
ibuprofen/diphenhydramine HCl	Advil PM Liqui-Gels
ibuprofen/famotidine	Duexis
ibuprofen/oxycodone HCl	ibuprofen-oxycodone
indomethacin	Indocin
indomethacin	indomethacin
indomethacin, submicronized	indomethacin submicronized
indomethacin, submicronized	Tivorbex
ketoprofen	ketoprofen
ketorolac tromethamine	ketorolac
ketorolac tromethamine	ReadySharp ketorolac
meclofenamate sodium	meclofenamate
mefenamic acid	mefenamic acid
meloxicam	Anjeso
meloxicam	meloxicam
meloxicam	Mobic
meloxicam	Qmiiz ODT
meloxicam, submicronized	meloxicam submicronized
meloxicam, submicronized	Vivlodex
methylsulfonylmethane	methylsulfonylmethane
methylsulfonylmethane	MSM
methylsulfonylmethane/hydrolyzed collagen/co-Q10/herbal 226	Beauty and Skin Therapy
nabumetone	nabumetone
nabumetone	Relafen
nabumetone	Relafen DS
naproxen sodium	Aleve
naproxen sodium	All Day Pain Relief
naproxen sodium	All Day Relief
naproxen sodium	Anaprox DS
naproxen sodium	Flanax (naproxen)

Generic Name	Brand Name
naproxen sodium	Mediproxen
naproxen sodium	Midol (naproxen)
naproxen sodium	Naprelan CR
naproxen sodium	naproxen sodium
naproxen sodium	Wal-Proxen
naproxen sodium/diphenhydramine HCl	Aleve PM
naproxen sodium/diphenhydramine HCl	Naproxen PM
naproxen/esomeprazole magnesium	naproxen-esomeprazole
naproxen/esomeprazole magnesium	Vimovo
oxaprozin	Daypro
oxaprozin	oxaprozin
penicillamine	Cuprimine
penicillamine	D-Penamine
penicillamine	penicillamine
piroxicam	Feldene
piroxicam	piroxicam
sulindac	sulindac
tolmetin sodium	tolmetin
TRAMADOL HCL/GLUCOSAMINE SULFATE	Synapryn

Antimycobacterials	
aminosalicylic acid	Paser
bedaquiline fumarate	Sirturo
capreomycin sulfate	Capastat
cycloserine	cycloserine
dapsone	dapsone
ethambutol HCl	ethambutol
ethambutol HCl	Myambutol
ethionamide	Trecator
isoniazid	isoniazid
omeprazole magnesium/amoxicillin trihydrate/rifabutin	Talicia
pretomanid	pretomanid
pyrazinamide	pyrazinamide
rifabutin	Mycobutin
rifabutin	rifabutin
rifampin	Rifadin
rifampin	rifampin
rifampin/isoniazid	Rifamate
rifampin/isoniazid/pyrazinamide	Rifater
rifapentine	Priftin

Antimycotics	
amphotericin B	amphotericin B
amphotericin B lipid complex	Abelcet
amphotericin B liposome	AmBisome
anidulafungin	Eraxis(Water Diluent)
caspofungin acetate	Cancidas
caspofungin acetate	caspofungin
clotrimazole	clotrimazole
fluconazole	Diflucan
fluconazole	fluconazole
fluconazole in dextrose, iso-osmotic	fluconazole in dextrose(iso-o)
fluconazole in sodium chloride, iso-osmotic	fluconazole in NaCl (iso-osm)

Generic Name	Brand Name
flucytosine	Ancobon
flucytosine	flucytosine
griseofulvin ultramicrosize	griseofulvin ultramicrosize
griseofulvin ultramicrosize	Gris-PEG (ultramicrosize)
griseofulvin, microsize	griseofulvin microsize
isavuconazonium sulfate	Cresemba
itraconazole	itraconazole
itraconazole	Onmel
itraconazole	Sporanox
itraconazole	Sporanox Pulsepak
itraconazole	Tolsura
ketoconazole	ketoconazole
micafungin sodium	micafungin
micafungin sodium	Mycamine
nystatin	nystatin
NYSTATIN/HYDROCORTISONE/DIPHENHYDRAMINE HCL	FIRST-Duke's
NYSTATIN/LIDOCAINE HCL/DIPHENHYDRAMINE HCL	First-BXN
NYSTATIN/TETRACYCLINE HCL/HYDROCORTISONE/DIPHENHYDRAMINE HCL	FIRST-Mary's Mouthwash
posaconazole	Noxafil
posaconazole	posaconazole
terbinafine HCl	Lamisil
terbinafine HCl	terbinafine HCl
voriconazole	Vfend
voriconazole	Vfend IV
voriconazole	voriconazole

Antivirals	
abacavir sulfate	abacavir
abacavir sulfate	Ziagen
abacavir sulfate/dolutegravir sodium/lamivudine	Triumeq
abacavir sulfate/lamivudine	abacavir-lamivudine
abacavir sulfate/lamivudine	Epzicom
abacavir sulfate/lamivudine/zidovudine	abacavir-lamivudine-zidovudine
abacavir sulfate/lamivudine/zidovudine	Trizivir
acyclovir	acyclovir
acyclovir	Sitavig
acyclovir	Zovirax
acyclovir sodium	acyclovir sodium
acyclovir sodium	Zovirax (as sodium)
acyclovir sodium/dextrose 5 % in water	acyclovir sod in dextrose 5 %
adefovir dipivoxil	adefovir
adefovir dipivoxil	Hepsera
amantadine HCl	amantadine HCl
amantadine HCl	Gocovri
amantadine HCl	Osmolex ER
amprenavir/vitamin E	Agenerase
amprenavir/vitamin E/propylene glycol	Agenerase
atazanavir sulfate	atazanavir
atazanavir sulfate	Reyataz
atazanavir sulfate/cobicistat	Evotaz
baloxavir marboxil	Xofluza
bictegravir sodium/emtricitabine/tenofovir alafenamide fumar	Biktarvy
boceprevir	Victrelis

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
cidofovir	cidofovir
cidofovir	Vistide
cobicistat	Tybost
daclatasvir dihydrochloride	Daklinza
darunavir eth/cobicistat/emtricitabine/tenofovir alafenamide	Symtuza
darunavir ethanolate	Prezista
darunavir ethanolate/cobicistat	Prezcobix
delavirdine mesylate	Rescriptor
didanosine	didanosine
didanosine	Videx 2 gram Pediatric
didanosine	Videx 4 gram Pediatric
didanosine	Videx EC
didanosine/calcium carbonate/magnesium	Videx
didanosine/calcium carbonate/magnesium	Videx Buffered
didanosine/sodium citrate	Videx
dolutegravir sodium	Tivicay
dolutegravir sodium/lamivudine	Dovato
dolutegravir sodium/rilpivirine HCl	Juluca
doravirine	Pifeltro
doravirine/lamivudine/tenofovir disoproxil fumarate	Delstrigo
efavirenz	efavirenz
efavirenz	Sustiva
efavirenz/emtricitabine/tenofovir disoproxil fumarate	Atripla
efavirenz/lamivudine/tenofovir disoproxil fumarate	Symfi
efavirenz/lamivudine/tenofovir disoproxil fumarate	Symfi Lo
elbasvir/grazoprevir	Zepatier
elvitegravir	Vitekta
elvitegravir/cobicistat/emtricitabine/tenofovir alafenamide	Genvoya
elvitegravir/cobicistat/emtricitabine/tenofovir disoproxil	Stribild
emtricitabine	Emtriva
emtricitabine/rilpivirine HCl/tenofovir alafenamide fumarate	Odefsey
emtricitabine/rilpivirine HCl/tenofovir disoproxil fumarate	Complera
emtricitabine/tenofovir alafenamide fumarate	Descovy
emtricitabine/tenofovir disoproxil fumarate	Truvada
enfuvirtide	Fuzeon
entecavir	Baraclude
entecavir	entecavir
etravirine	Intelence
famciclovir	famciclovir
famciclovir	Famvir
fosamprenavir calcium	fosamprenavir
fosamprenavir calcium	Lexiva
foscarnet sodium	foscarnet
foscarnet sodium	Foscavir
ganciclovir	Cytovene
ganciclovir	ganciclovir
ganciclovir sodium	Cytovene
ganciclovir sodium	ganciclovir sodium
glecaprevir/pibrentasvir	Mavyret
ibalizumab-uiyk	Trogarzo
indinavir sulfate	Crixivan
interferon alfa-2b,recomb.	Intron A
interferon alfacon-1	Infergen

Generic Name	Brand Name
interferon beta-1a	Avonex
interferon beta-1a/albumin human	Avonex (with albumin)
interferon beta-1a/albumin human	Rebif (with albumin)
interferon beta-1a/albumin human	Rebif Rebidose
interferon beta-1a/albumin human	Rebif Titration Pack
interferon beta-1b	Betaseron
interferon beta-1b	Extavia
interferon gamma-1b,recomb.	Actimmune
lamivudine	Epivir
lamivudine	Epivir HBV
lamivudine	lamivudine
lamivudine/tenofovir disoproxil fumarate	Cimduo
lamivudine/tenofovir disoproxil fumarate	Temixys
lamivudine/zidovudine	Combivir
lamivudine/zidovudine	lamivudine-zidovudine
ledipasvir/sofosbuvir	Harvoni
ledipasvir/sofosbuvir	ledipasvir-sofosbuvir
letermovir	Prevymis
lopinavir/ritonavir	Kaletra
lopinavir/ritonavir	lopinavir-ritonavir
maraviroc	Selzentry
nelfinavir mesylate	Viracept
nevirapine	nevirapine
nevirapine	Viramune
nevirapine	Viramune XR
NEXAVIR	
nitazoxanide	Alinia
ombitasvir/paritaprevir/ritonavir	Technivie
ombitasvir/paritaprevir/ritonavir/dasabuvir sodium	Viekira Pak
ombitasvir/paritaprevir/ritonavir/dasabuvir sodium	Viekira XR
oseltamivir phosphate	oseltamivir
oseltamivir phosphate	Tamiflu
peginterferon alfa-2a	Pegasys
peginterferon alfa-2a	Pegasys Convenience Pack
peginterferon alfa-2a	Pegasys ProClick
peginterferon alfa-2b	PegIntron
peginterferon alfa-2b	PegIntron Redipen
peginterferon alfa-2b	Sylatron
peginterferon beta-1a	Plegridy
peramivir/PF	Rapivab (PF)
raltegravir potassium	Isentress
raltegravir potassium	Isentress HD
ribavirin	Copegus
ribavirin	Moderiba
ribavirin	Moderiba Dose Pack
ribavirin	Rebetol
ribavirin	Ribasphere
ribavirin	Ribasphere RibaPak
ribavirin	RIBATAB
ribavirin	RIBATAB Dose Pack
ribavirin	ribavirin
ribavirin	Virazole
rilpivirine HCl	Edurant

Generic Name	Brand Name
rimantadine HCl	Flumadine
rimantadine HCl	rimantadine
rimantadine HCl/dietary supplement,misc comb14	Rimantalist
ritonavir	Norvir
ritonavir	Norvir Soft Gelatin
ritonavir	ritonavir
saquinavir	Fortovase
saquinavir mesylate	Invirase
simeprevir sodium	Olysio
Sitavig	
sofosbuvir	Sovaldi
sofosbuvir/velpatasvir	Epclusa
sofosbuvir/velpatasvir	sofosbuvir-velpatasvir
sofosbuvir/velpatasvir/voxilaprevir	Vosevi
stavudine	stavudine
stavudine	Zerit
telaprevir	Incivek
telbivudine	Tyzeka
tenofovir alafenamide	Vemlidy
tenofovir disoproxil fumarate	tenofovir disoproxil fumarate
tenofovir disoproxil fumarate	Viread
tipranavir	Aptivus
tipranavir/vitamin E TPGS	Aptivus (with vitamin E)
trifluridine/tipiracil HCl	Lonsurf
valacyclovir HCl	valacyclovir
valacyclovir HCl	Valtrex
valganciclovir HCl	Valcyte
valganciclovir HCl	valganciclovir
zalcitabine	Hivid
zanamivir	Relenza Diskhaler
ZIAGEN	
zidovudine	Retrovir
zidovudine	zidovudine

Corticosteroids	
beclomethasone dipropionate	Qvar
beclomethasone dipropionate	Qvar RediHaler
betamethasone acetate and sodium phos in sterile water/PF	betameth ac,sod phos(PF)-water
betamethasone acetate and sodium phosph/norflurane/HFC 245fa	Betaloan SUIK
betamethasone acetate and sodium phosph/norflurane/HFC 245fa	Pod-Care 100CG
betamethasone acetate/betamethasone sodium phosphate	Beta-1
betamethasone acetate/betamethasone sodium phosphate	betamethasone acet,sod phos
betamethasone acetate/betamethasone sodium phosphate	BSP-0820
betamethasone acetate/betamethasone sodium phosphate	Celestone Soluspan
betamethasone acetate/betamethasone sodium phosphate	Pod-Care 100C
betamethasone acetate/betamethasone sodium phosphate	ReadySharp Betamethasone
betamethasone acetate/betamethasone sodium phosphate/water	betamethasone ace,sod phos-wtr
betamethasone sodium phosph in sterile water for injection	betamethasone sod phosph-water
budesonide	budesonide
budesonide	Entocort EC
budesonide	Ortikos
budesonide	Pulmicort
budesonide	Pulmicort Flexhaler

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
budesonide	Uceris
budesonide/formoterol fumarate	budesonide-formoterol
budesonide/formoterol fumarate	Symbicort
budesonide/glycopyrrolate/formoterol fumarate	Breztri Aerosphere
bupivacaine HCl/dexamethasone sodium phos in sterile water	bupivacaine-dexameth in water
ciclesonide	Alvesco
cortisone acetate	cortisone
deflazacort	Emflaza
dexamethasone	Decadron
dexamethasone	Dexabliss
dexamethasone	dexamethasone
dexamethasone	Dexamethasone Intensol
dexamethasone	DexPak 10 day
dexamethasone	DexPak 13 Day
dexamethasone	DexPak 6 Day
dexamethasone	Dxevo
dexamethasone	Hemady
dexamethasone	HiDex
dexamethasone	LoCort
dexamethasone	TaperDex
dexamethasone	ZCort
dexamethasone	ZoDex
dexamethasone	ZonaCort
dexamethasone acetate and sodium phosphate in sterile water	dexamethasone ac, sod ph-water
dexamethasone acetate in sodium chloride, iso-osmotic	dexamethasone ace-NaCl,iso-osm
dexamethasone sodium phosphate	dexamethasone sodium phosphate
dexamethasone sodium phosphate	Dexonto
dexamethasone sodium phosphate	ReadySharp dexamethasone
dexamethasone sodium phosphate in 0.9 % sodium chloride	dexamethasone-0.9 % sod. chlor
dexamethasone sodium phosphate/lidocaine HCl	Lidocidex-I
dexamethasone sodium phosphate/PF	Active Injection Kit D (PF)
dexamethasone sodium phosphate/PF	dexamethasone sodium phos (PF)
dexamethasone sodium phosphate/PF	DoubleDex (PF)
dexamethasone sodium phosphate/PF	MAS Care-Pak (PF)
dexamethasone/PF/norflurane/pentafluoropropane (HFC 245fa)	DMT SUIK
flunisolide	Aerospan
fluticasone furoate	Arnuity Ellipta
fluticasone furoate/umeclidinium bromide/vilanterol trifenat	Trelegy Ellipta
fluticasone furoate/vilanterol trifenatate	Breo Ellipta
fluticasone propionate	ArmonAir Digihaler
fluticasone propionate	ArmonAir RespiClick
fluticasone propionate	Flovent Diskus
fluticasone propionate	Flovent HFA
fluticasone propionate/salmeterol xinafoate	Advair Diskus
fluticasone propionate/salmeterol xinafoate	Advair HFA
fluticasone propionate/salmeterol xinafoate	AirDuo Digihaler
fluticasone propionate/salmeterol xinafoate	AirDuo RespiClick
fluticasone propionate/salmeterol xinafoate	fluticasone propion-salmeterol
fluticasone propionate/salmeterol xinafoate	Wixela Inhub
hydrocortisone	Alkindi Sprinkle
hydrocortisone	Cortef
hydrocortisone	hydrocortisone
hydrocortisone sod succinate	A-Hydrocort

Generic Name	Brand Name
hydrocortisone sod succinate	Solu-Cortef
hydrocortisone sodium succinate/PF	Solu-Cortef Act-O-Vial (PF)
methylprednisolone	Medrol
methylprednisolone	Medrol (Pak)
methylprednisolone	Methylpred DP
methylprednisolone	methylprednisolone
methylprednisolone acetate	Depo-Medrol
methylprednisolone acetate	methylprednisolone acetate
methylprednisolone acetate	P-Care D40
methylprednisolone acetate	P-Care D80
methylprednisolone acetate	ReadySharp Methylprednisolone
methylprednisolone acetate in sodium chloride,iso-osmotic/PF	methylpred ac(PF)-NaCl,iso-osm
methylprednisolone acetate in sterile water for injection	methylprednisolone acet-water
methylprednisolone acetate/bupivacaine HCl in sterile water	methylprednisol ac-bupivac-wat
methylprednisolone acetate/norflurane/HFC 245fa	Medroloan II SUIK
methylprednisolone acetate/norflurane/HFC 245fa	Medroloan SUIK
methylprednisolone acetate/norflurane/HFC 245fa	P-Care D40G
methylprednisolone acetate/norflurane/HFC 245fa	P-Care D80G
methylprednisolone sodium succinate	methylprednisolone sodium succ
methylprednisolone sodium succinate	Solu-Medrol
methylprednisolone sodium succinate/PF	Solu-Medrol (PF)
mometasone furoate	Asmanex HFA
mometasone furoate	Asmanex Twisthaler
mometasone furoate/formoterol fumarate	Dulera
prednisolone	Millipred
prednisolone	Millipred DP
prednisolone	prednisolone
prednisolone sodium phosphate	Millipred
prednisolone sodium phosphate	Orapred ODT
prednisolone sodium phosphate	Pediapred
prednisolone sodium phosphate	prednisolone sodium phosphate
prednisolone sodium phosphate	Veripred 20
prednisone	prednisone
prednisone	Prednisone Intensol
prednisone	Rayos
triamcinolone acetonide	Kenalog
triamcinolone acetonide	Kenalog-40
triamcinolone acetonide	Kenalog-80
triamcinolone acetonide	P-Care K40
triamcinolone acetonide	P-Care K80
triamcinolone acetonide	Pod-Care 100K
triamcinolone acetonide	Pro-C-Dure 5
triamcinolone acetonide	Pro-C-Dure 6
triamcinolone acetonide	ReadySharp Triamcinolone
triamcinolone acetonide	triamcinolone acetonide
triamcinolone acetonide	Zilretta
triamcinolone acetonide in 0.9 % sodium chloride	triamcinolone aceton-0.9% NaCl
triamcinolone acetonide/0.9% sodium chloride/PF	triamcinol ac (PF) in 0.9%NaCl
triamcinolone acetonide/bupivacaine/in 0.9% sodium chloride	triamcinol ace-bupiv-0.9% NaCl
triamcinolone acetonide/lidocaine HCl	Lidocilone I
triamcinolone diacetate in 0.9 % sodium chloride	triamcinolone diacet-0.9% NaCl
triamcinolone diacetate in 0.9 % sodium chloride/PF	triamcinolone dia(PF)-0.9%NaCl
triamcinolone hexacetonide	Aristospan Intra-Articular

Generic Name	Brand Name
triamcinolone hexacetonide	Aristospan Intralesional
triamcinolone/norflurane and pentafluoropropane (HFC 245fa)	P-Care K40G
triamcinolone/norflurane and pentafluoropropane (HFC 245fa)	P-Care K80G
triamcinolone/norflurane and pentafluoropropane (HFC 245fa)	Pod-Care 100KG
triamcinolone/norflurane and pentafluoropropane (HFC 245fa)	Triloan II SUIK
triamcinolone/norflurane and pentafluoropropane (HFC 245fa)	Triloan SUIK

Diabetes medications	
acarbose	acarbose
acarbose	Precose
albiglutide	Tanzeum
alogliptin benzoate	alogliptin
alogliptin benzoate	Nesina
alogliptin benzoate/metformin HCl	alogliptin-metformin
alogliptin benzoate/metformin HCl	Kazano
alogliptin benzoate/pioglitazone HCl	alogliptin-pioglitazone
alogliptin benzoate/pioglitazone HCl	Oseni
bromocriptine mesylate	Cycloset
canagliflozin	Invokana
canagliflozin/metformin HCl	Invokamet
canagliflozin/metformin HCl	Invokamet XR
chlorpropamide	chlorpropamide
dapagliflozin propanediol	Farxiga
dapagliflozin propanediol/metformin HCl	Xigduo XR
dapagliflozin propanediol/saxagliptin HCl	Qtern
diluent,insulin aspart combination no.1	Diluting Medium for Novolog
dulaglutide	Trulicity
empagliflozin	Jardiance
empagliflozin/linagliptin	Glyxambi
empagliflozin/linagliptin/metformin HCl	Trijardy XR
empagliflozin/metformin HCl	Synjardy
empagliflozin/metformin HCl	Synjardy XR
ertugliflozin pidolate	Steglatro
ertugliflozin pidolate/metformin HCl	Segluromet
ertugliflozin pidolate/sitagliptin phosphate	Steglujan
exenatide	Byetta
exenatide microspheres	Bydureon
exenatide microspheres	Bydureon BCise
glimepiride	Amaryl
glimepiride	glimepiride
glipizide	glipizide
glipizide	Glucotrol
glipizide	Glucotrol XL
glipizide/metformin HCl	glipizide-metformin
glyburide	glyburide
glyburide,micronized	glyburide micronized
glyburide,micronized	Glynase
glyburide/metformin HCl	Glucovance
glyburide/metformin HCl	glyburide-metformin
insulin aspart	insulin aspart U-100
insulin aspart	Novolog Flexpen U-100 Insulin
insulin aspart	Novolog PenFill U-100 Insulin
insulin aspart	Novolog U-100 Insulin aspart

Generic Name	Brand Name
insulin aspart (niacinamide)	Fiasp FlexTouch U-100 Insulin
insulin aspart (niacinamide)	Fiasp Penfill U-100 Insulin
insulin aspart (niacinamide)	Fiasp U-100 Insulin
insulin aspart protamine human/insulin aspart	insulin asp prt-insulin aspart
insulin aspart protamine human/insulin aspart	Novolog Mix 70-30 U-100 Insuln
insulin aspart protamine human/insulin aspart	Novolog Mix 70-30FlexPen U-100
insulin degludec	Tresiba FlexTouch U-100
insulin degludec	Tresiba FlexTouch U-200
insulin degludec	Tresiba U-100 Insulin
insulin degludec/liraglutide	Xultophy 100/3.6
insulin detemir	Levemir FlexTouch U-100 Insuln
insulin detemir	Levemir U-100 Insulin
insulin glargine,human recombinant analog	Basaglar KwikPen U-100 Insulin
insulin glargine,human recombinant analog	Lantus Solostar U-100 Insulin
insulin glargine,human recombinant analog	Lantus U-100 Insulin
insulin glargine,human recombinant analog	Semglee Pen U-100 Insulin
insulin glargine,human recombinant analog	Semglee U-100 Insulin
insulin glargine,human recombinant analog	Toujeo Max U-300 SoloStar
insulin glargine,human recombinant analog	Toujeo SoloStar U-300 Insulin
insulin glargine,human recombinant analog/lixisenatide	Soliqua 100/33
insulin glulisine	Apidra SoloStar U-100 Insulin
insulin glulisine	Apidra U-100 Insulin
insulin lispro	Admelog SoloStar U-100 Insulin
insulin lispro	Admelog U-100 Insulin lispro
insulin lispro	Humalog Junior KwikPen U-100
insulin lispro	Humalog KwikPen Insulin
insulin lispro	Humalog U-100 Insulin
insulin lispro	insulin lispro
insulin lispro protamine and insulin lispro	Humalog Mix 50-50 Insuln U-100
insulin lispro protamine and insulin lispro	Humalog Mix 50-50 KwikPen
insulin lispro protamine and insulin lispro	Humalog Mix 75-25 KwikPen
insulin lispro protamine and insulin lispro	Humalog Mix 75-25(U-100)Insuln
insulin lispro protamine and insulin lispro	insulin lispro protamin-lispro
insulin lispro-aabc	Lyumjev KwikPen U-100 Insulin
insulin lispro-aabc	Lyumjev KwikPen U-200 Insulin
insulin lispro-aabc	Lyumjev U-100 Insulin
insulin NPH human isophane	Humulin N NPH Insulin KwikPen
insulin NPH human isophane	Humulin N NPH U-100 Insulin
insulin NPH human isophane	Novolin N Flexpen
insulin NPH human isophane	Novolin N NPH U-100 Insulin
insulin NPH human isophane/insulin regular, human	Humulin 70/30 U-100 Insulin
insulin NPH human isophane/insulin regular, human	Humulin 70/30 U-100 KwikPen
insulin NPH human isophane/insulin regular, human	Novolin 70/30 U-100 Insulin
insulin NPH human isophane/insulin regular, human	Novolin 70-30 FlexPen U-100
insulin regular, human	Afrezza
insulin regular, human	Humulin R Regular U-100 Insuln
insulin regular, human	Humulin R U-500 (Conc) Insulin
insulin regular, human	Humulin R U-500 (Conc) Kwikpen
insulin regular, human	Novolin R Flexpen
insulin regular, human	Novolin R Regular U-100 Insuln
insulin regular, human in 0.9 % sodium chloride	Myxredlin
linagliptin	Tradjenta
linagliptin/metformin HCl	Jentadueto

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
linagliptin/metformin HCl	Jentadueto XR
liraglutide	Victoza 2-Pak
liraglutide	Victoza 3-Pak
lixisenatide	Adlyxin
metformin HCl	Fortamet
metformin HCl	Glucophage
metformin HCl	Glucophage XR
metformin HCl	Glumetza
metformin HCl	metformin
metformin HCl	Riomet
metformin HCl	Riomet ER
miglitol	Glyset
miglitol	miglitol
nateglinide	nateglinide
nateglinide	Starlix
pioglitazone HCl	Actos
pioglitazone HCl	pioglitazone
pioglitazone HCl/glimepiride	DUETACT
pioglitazone HCl/glimepiride	pioglitazone-glimepiride
pioglitazone HCl/metformin HCl	Actoplus MET
pioglitazone HCl/metformin HCl	Actoplus Met XR
pioglitazone HCl/metformin HCl	pioglitazone-metformin
pramlintide acetate	SymlinPen 120
pramlintide acetate	SymlinPen 60
repaglinide	Prandin
repaglinide	repaglinide
repaglinide/metformin HCl	repaglinide-metformin
rosiglitazone maleate	Avandia
rosiglitazone maleate/metformin HCl	Avandamet
saxagliptin HCl	Onglyza
saxagliptin HCl/metformin HCl	Kombiglyze XR
semaglutide	Ozempic
semaglutide	Rybelsus
sitagliptin phosphate	Januvia
sitagliptin phosphate/metformin HCl	Janumet
sitagliptin phosphate/metformin HCl	Janumet XR
tolazamide	tolazamide
tolbutamide	tolbutamide

Immune serum globulins	
antivenin,Crotalidae (equine)	Anavip
antivenin,crotalidae Fab(ovin)	CroFab
antivenin,Latrodectus mactans	antivenin Latrodectus mactans
antivenin,Micrurus fulvius	antivenin, Micrurus fulvius
bezlotoxumab	Zinplava
botulism antitoxin heptavalent A,B,C,D,E,F,G(equine)/maltose	botulism antitoxin heptavalent
centruroides (scorpion) polyvalent antivenom	Anascorp
cytomegalovirus immune globulin (human)	CytoGam
hepatitis B immune globulin	HyperHEP B S/D
hepatitis B immune globulin	Hyperhep B S-D Neonatal
hepatitis B immune globulin	Nabi-HB
hepatitis B immune globulin/maltose	HepaGam B
immune globulin,gamm(IgG)/glycine/glucose/IgA 0 to 50 mcg/mL	Gammagard S-D (IgA < 1 mcg/mL)

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
immune globulin,gamm(IgG)/glycine/IgA greater than 50 mcg/mL	Bivigam
immune globulin,gamm(IgG)/glycine/IgA greater than 50 mcg/mL	Cuvitru
immune globulin,gamm(IgG)/glycine/IgA greater than 50 mcg/mL	Gammagard Liquid
immune globulin,gamm(IgG)/glycine/IgA greater than 50 mcg/mL	HyQvia IG Component
immune globulin,gamm(IgG)/maltose/IgA greater than 50 mcg/mL	Octagam
immune globulin,gamm(IgG)/sorbitol/glycin/IgA 0 to 50 mcg/mL	Gammaplex (with sorbitol)
immune globulin,gamm(IgG)/sucrose/IgA greater than 50 mcg/mL	Carimune NF Nanofiltered
immune globulin,gamma (IgG)/glycine/IgA 0 to 50 mcg/mL	Gammaplex
immune globulin,gamma (IgG)/proline/IgA 0 to 50 mcg/mL	Hizentra
immune globulin,gamma (IgG)/proline/IgA 0 to 50 mcg/mL	Privigen
immune globulin,gamma (IgG)/sorbitol/IgA 0 to 50 mcg/mL	Flebogamma DIF
immune globulin,gamma (IgG)-klhw human	Xembify
immune globulin,gamma (IgG)-slra human	Asceniv
immune globulin,gamma(IgG) human/hyaluronidase, human recomb	HyQvia
immune globulin,gamma(IgG)/glycine	Gamastan
immune globulin,gamma(IgG)/glycine	GamaSTAN S/D
immune globulin,gamma(IgG)/glycine/IgA average 46 mcg/mL	Gammaked
immune globulin,gamma(IgG)/glycine/IgA average 46 mcg/mL	Gamunex-C
immune globulin,gamma(IgG)-hipp human/maltose	Cutaquig
immune globulin,gamma(IgG)-ifas human/glycine	Panzyga
palivizumab	Synagis
rabies immune globulin/PF	HyperRAB (PF)
rabies immune globulin/PF	HyperRAB S/D (PF)
rabies immune globulin/PF	Imogam Rabies-HT (PF)
rabies immune globulin/PF	Kedrab (PF)
Rho(D) immune globulin	HyperRHO S/D
Rho(D) immune globulin	MICRhoGAM Ultra-Filtered PLUS
Rho(D) immune globulin	RhoGAM Ultra-Filtered PLUS
Rho(D) immune globulin	Rhophylac
Rho(D) immune globulin/maltose	WinRho SDF
tetanus immune globulin/PF	HyperTET S/D (PF)
varicella-zoster immune globulin (human)	Varizig
varicella-zoster immune globulin/maltose	Varizig

Immunostimulants

aldesleukin	Proleukin
BCG live	Tice BCG
BCG vaccine, live/PF	BCG vaccine, live (PF)
dupilumab	Dupixent Pen
dupilumab	Dupixent Syringe
elapegademase-lvlr	Revcovi
filgrastim	Neupogen
filgrastim-aafi	Nivestym
filgrastim-sndz	Zarxio
glatiramer acetate	Copaxone
glatiramer acetate	glatiramer
glatiramer acetate	Glatopa
interferon alfa-2b,recomb.	Intron A
interferon alfa-n3	Alferon N
interferon beta-1a	Avonex
interferon beta-1a/albumin human	Avonex (with albumin)
interferon beta-1a/albumin human	Rebif (with albumin)
interferon beta-1a/albumin human	Rebif Rebidose

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
interferon beta-1a/albumin human	Rebif Titration Pack
interferon beta-1b	Betaseron
interferon beta-1b	Extavia
interferon gamma-1b,recomb.	Actimmune
pegademase bovine	Adagen
pegfilgrastim	Neulasta
pegfilgrastim	Neulasta Onpro
pegfilgrastim-apgf	Nyvepria
pegfilgrastim-bmez	Ziextenzo
pegfilgrastim-cbqv	Udenyca
pegfilgrastim-jmdb	Fulphila
peginterferon alfa-2a	Pegasys
peginterferon alfa-2a	Pegasys ProClick
peginterferon alfa-2b	PegIntron
peginterferon alfa-2b	Sylatron
peginterferon beta-1a	Plegridy
plerixafor	Mozobil
sargramostim	Leukine
sipuleucel-T/lactated ringers solution	Provenge
tbo-filgrastim	Granix

Immunosuppressants	
abatacept	Orencia
abatacept	Orencia ClickJect
abatacept/maltose	Orencia (with maltose)
adalimumab	Humira
adalimumab	Humira Pediatric Crohns Start
adalimumab	Humira Pen
adalimumab	Humira Pen Crohns-UC-HS Start
adalimumab	Humira Pen Psor-Uveits-Adol HS
adalimumab	Humira(CF)
adalimumab	Humira(CF) Pedi Crohns Starter
adalimumab	Humira(CF) Pen
adalimumab	Humira(CF) Pen Crohns-UC-HS
adalimumab	Humira(CF) Pen Psor-Uv-Adol HS
alemtuzumab	Campath
alemtuzumab	Lemtrada
anakinra	Kineret
anti-thymocyte globulin,rabbit	Thymoglobulin
apremilast	Otezla
apremilast	Otezla Starter
azathioprine	Azasan
azathioprine	azathioprine
azathioprine	Imuran
azathioprine sodium	azathioprine sodium
baricitinib	Olumiant
basiliximab	Simulect
belatacept	Nulojix
belimumab	Benlysta
brodalumab	Siliq
canakinumab/PF	Ilaris (PF)
certolizumab pegol	Cimzia
certolizumab pegol	Cimzia Powder for Reconst

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
certolizumab pegol	Cimzia Starter Kit
cyclosporine	cyclosporine
cyclosporine	Sandimmune
cyclosporine, modified	cyclosporine modified
cyclosporine, modified	Gengraf
cyclosporine, modified	Neoral
daclizumab	Zinbryta
dimethyl fumarate	dimethyl fumarate
dimethyl fumarate	Tecfidera
eculizumab	Soliris
emapalumab-lzsg	Gamifant
etanercept	Enbrel
etanercept	Enbrel Mini
etanercept	Enbrel SureClick
fingolimod HCl	Gilenya
golimumab	Simponi
golimumab	Simponi ARIA
guselkumab	Tremfya
infliximab	Remicade
infliximab-abda	Renflexis
infliximab-axxq	Avsola
infliximab-dyyb	Inflectra
interferon beta-1a/albumin human	Avonex (with albumin)
interferon beta-1a/albumin human	Rebif (with albumin)
interferon beta-1a/albumin human	Rebif Rebidose
interferon beta-1a/albumin human	Rebif Titration Pack
ixekizumab	Taltz Autoinjector
ixekizumab	Taltz Autoinjector (2 Pack)
ixekizumab	Taltz Autoinjector (3 Pack)
ixekizumab	Taltz Syringe
ixekizumab	Taltz Syringe (2 Pack)
ixekizumab	Taltz Syringe (3 Pack)
leflunomide	Arava
leflunomide	leflunomide
lenalidomide	Revlimid
methotrexate/PF	Otrexup (PF)
methotrexate/PF	Rasuvo (PF)
methotrexate/PF	RediTrex (PF)
mycophenolate mofetil	CellCept
mycophenolate mofetil	mycophenolate mofetil
mycophenolate mofetil HCl	CellCept Intravenous
mycophenolate mofetil HCl	mycophenolate mofetil (HCl)
mycophenolate sodium	mycophenolate sodium
mycophenolate sodium	Myfortic
natalizumab	Tysabri
ocrelizumab	Ocrevus
ozanimod hydrochloride	Zeposia
ozanimod hydrochloride	Zeposia Starter Kit
ozanimod hydrochloride	Zeposia Starter Pack
pirfenidone	Esbriet
pomalidomide	Pomalyst
ravulizumab-cwvz	Ultomiris
rilonacept	Arcalyst

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
risankizumab-rzaa	Skyrizi
sarilumab	Kevzara
secukinumab	Cosentyx
secukinumab	Cosentyx (2 Syringes)
secukinumab	Cosentyx Pen
secukinumab	Cosentyx Pen (2 Pens)
siltuximab	Sylvant
siponimod	Mayzent
siponimod	Mayzent Starter Pack
sirolimus	Rapamune
sirolimus	sirolimus
tacrolimus	Astagraf XL
tacrolimus	Envarsus XR
tacrolimus	Prograf
tacrolimus	tacrolimus
temsirolimus	temsirolimus
temsirolimus	Torisel
teriflunomide	Aubagio
thalidomide	Thalomid
tildrakizumab-asmn	Ilumya
tocilizumab	Actemra
tocilizumab	Actemra ACTPen
tofacitinib citrate	Xeljanz
tofacitinib citrate	Xeljanz XR
upadacitinib	Rinvoq
ustekinumab	Stelara
vedolizumab	Entyvio
Medicines for obstructive airway disease	
aclidinium bromide	Tudorza Pressair
aclidinium bromide/formoterol fumarate	Duaklir Pressair
albuterol sulfate	albuterol sulfate
albuterol sulfate	Proair Digihaler
albuterol sulfate	ProAir HFA
albuterol sulfate	ProAir RespiClick
albuterol sulfate	Proventil HFA
albuterol sulfate	Ventolin HFA
aminophylline	aminophylline
arformoterol tartrate	Brovana
benralizumab	Fasenra
benralizumab	Fasenra Pen
brompheniramine maleate/pseudoephedrine HCl/dextromethorphan	brompheniramine-pseudoeph-DM
budesonide/formoterol fumarate	budesonide-formoterol
budesonide/formoterol fumarate	Symbicort
budesonide/glycopyrrolate/formoterol fumarate	Breztri Aerosphere
ephedrine sulfate	Akovaz
ephedrine sulfate	Bronkaid Max
ephedrine sulfate	Emerphed
ephedrine sulfate	ephedrine sulfate
ephedrine sulfate in 0.9 % sodium chloride/PF	ephedrine sulfate-0.9%NaCl(PF)
ephedrine sulfate in sterile water for injection/PF	ephedrine sulfate in water(PF)
ephedrine sulfate/guaifenesin	Bronkaid Dual Action
ephedrine sulfate/PF	ephedrine sulfate (PF)
fluticasone furoate/umeclidinium bromide/vilanterol trifenat	Trelegy Ellipta

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
fluticasone furoate/vilanterol trifenatate	Breo Ellipta
fluticasone propionate/salmeterol xinafoate	Advair Diskus
fluticasone propionate/salmeterol xinafoate	Advair HFA
fluticasone propionate/salmeterol xinafoate	AirDuo Digihaler
fluticasone propionate/salmeterol xinafoate	AirDuo RespiClick
fluticasone propionate/salmeterol xinafoate	fluticasone propion-salmeterol
fluticasone propionate/salmeterol xinafoate	Wixela Inhub
formoterol fumarate	Perforomist
glycopyrrolate	Seebri Neohaler
glycopyrrolate/formoterol fumarate	Bevespi Aerosphere
glycopyrrolate/nebulizer accessories	Lonhala Magnair Refill
glycopyrrolate/nebulizer and accessories	Lonhala Magnair Starter
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Actinel
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Actinel Pediatric
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Aquanaz PSE
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Bionel
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Bionel Pediatric
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Capmist DM
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Desgen DM (pseudoephedrine)
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Despec-DM (pseudoeph-DM-guaif)
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Pecgen PSE
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Poly-Vent DM
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	TRISPEC PSE
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Tusnel DM Pediatric(pseudoeph)
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Tusnel New Formula
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Tusnel Pediatric
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Tussin CF
guaifenesin/ephedrine HCl	Bronchial Asthma Relief
guaifenesin/ephedrine HCl	Primatene Asthma
guaifenesin/pseudoephedrine HCl	Congest-Eze
guaifenesin/pseudoephedrine HCl	Entex T
guaifenesin/pseudoephedrine HCl	Maxifed
guaifenesin/pseudoephedrine HCl	Mucinex D
guaifenesin/pseudoephedrine HCl	Mucinex D Maximum Strength
guaifenesin/pseudoephedrine HCl	Mucus D
guaifenesin/pseudoephedrine HCl	Mucus Relief D (pseudoephed)
guaifenesin/pseudoephedrine HCl	Poly-Vent IR
guaifenesin/pseudoephedrine HCl	pseudoephedrine-guaifenesin
guaifenesin/pseudoephedrine HCl	Respaire-30
guaifenesin/pseudoephedrine HCl	Tusnel Pediatric
hydrocodone bitartrate/pseudoephedrine HCl/guaifenesin	Hycofenix
indacaterol maleate	Arcapta Neohaler
indacaterol maleate/glycopyrrolate	Utibron Neohaler
ipratropium bromide/albuterol sulfate	Combivent Respimat
ipratropium bromide/albuterol sulfate	ipratropium-albuterol
levalbuterol HCl	levalbuterol HCl
levalbuterol HCl	Xopenex
levalbuterol HCl	Xopenex Concentrate
levalbuterol tartrate	levalbuterol tartrate
levalbuterol tartrate	Xopenex HFA
mepolizumab	Nucala
metaproterenol sulfate	metaproterenol
mometasone furoate/formoterol fumarate	Dulera

Generic Name	Brand Name
montelukast sodium	montelukast
montelukast sodium	Singulair
olodaterol HCl	Striverdi Respimat
omalizumab	Xolair
pseudoephedrine HCl/chlophedianol HCl/guaifenesin	Certuss-D
pseudoephedrine HCl/codeine phosphate/guaifenesin	Coditussin DAC
pseudoephedrine HCl/codeine phosphate/guaifenesin	Guaifenesin DAC
pseudoephedrine HCl/codeine phosphate/guaifenesin	Lortuss EX
pseudoephedrine HCl/codeine phosphate/guaifenesin	Virtussin DAC
pseudoephedrine HCl/codeine phosphate/guaifenesin	Zodryl DEC 25
pseudoephedrine HCl/codeine phosphate/guaifenesin	Zodryl DEC 30
pseudoephedrine HCl/codeine phosphate/guaifenesin	Zodryl DEC 35
pseudoephedrine HCl/codeine phosphate/guaifenesin	Zodryl DEC 40
pseudoephedrine HCl/codeine phosphate/guaifenesin	Zodryl DEC 50
pseudoephedrine HCl/codeine phosphate/guaifenesin	Zodryl DEC 60
pseudoephedrine HCl/codeine phosphate/guaifenesin	Zodryl DEC 80
pseudoephedrine/dextromethorphan/guaifenesin/acetaminophen	Cough and Cold
pseudoephedrine/dextromethorphan/guaifenesin/acetaminophen	Daytime Cold and Flu Relief
pseudoephedrine/dextromethorphan/guaifenesin/acetaminophen	Duraflu
racepinephrine HCl	Asthmanefrin Refill
racepinephrine HCl	S2 Racepinephrine
reslizumab	Cinqair
revefenacin	Yupelri
roflumilast	Daliresp
salmeterol xinafoate	Serevent Diskus
terbutaline sulfate	terbutaline
theophylline anhydrous	Elixophyllin
theophylline anhydrous	Theo-24
theophylline anhydrous	theophylline
theophylline in dextrose 5 % in water	theophylline in dextrose 5 %
tiotropium bromide	Spiriva Respimat
tiotropium bromide	Spiriva with HandiHaler
tiotropium bromide/olodaterol HCl	Stiolto Respimat
umeclidinium bromide	Incruse Ellipta
umeclidinium bromide/vilanterol trifenatate	Anoro Ellipta
zafirlukast	Accolate
zafirlukast	zafirlukast
zileuton	zileuton
zileuton	Zyflo
zileuton	Zyflo CR

Nasal preparations	
0.9 % sodium chloride	Little Remedies Saline Mist
0.9 % sodium chloride	Nasal Mist
0.9 % sodium chloride	Sterile Saline
aloe/sodium chloride/vitamin E	ENTSOL
ascorbic acid/vitamin D3/vitamin E/zinc gluconate/elderberry	Airborne Vits Zinc Elderberry
azelastine HCl	Astepro
azelastine HCl	azelastine
azelastine HCl	azelastine (bulk)
azelastine HCl/fluticasone propionate	azelastine-fluticasone
azelastine HCl/fluticasone propionate	Dymista
azelastine/fluticasone/sodium chloride/sodium bicarbonate	Ticalast

Generic Name	Brand Name
beclomethasone dipropionate	Beconase AQ
beclomethasone dipropionate	QNASL
beclomethasone dipropionate	Qvar
beclomethasone dipropionate	Qvar RediHaler
brompheniramine maleate/phenylephrine HCl	Brohist D
brompheniramine maleate/phenylephrine HCl	Child Triaminic Cold-Allergy
brompheniramine maleate/phenylephrine HCl	Child Wal-Tap Cold-Allergy
brompheniramine maleate/phenylephrine HCl	Children's Cold-Allergy (PE)
brompheniramine maleate/phenylephrine HCl	Children's Dibromm Cold-Allerg
brompheniramine maleate/phenylephrine HCl	Cold and Allergy (bromphen-PE)
brompheniramine maleate/phenylephrine HCl	Dimaphen (PE)
brompheniramine maleate/phenylephrine HCl	Dimetapp Cold-Allergy (PE)
brompheniramine maleate/phenylephrine HCl	Glenmax PEB
brompheniramine maleate/phenylephrine HCl	Maxi-Tuss PE
brompheniramine maleate/phenylephrine HCl	Ru-Hist D
brompheniramine maleate/phenylephrine HCl	Rynex PE
brompheniramine maleate/phenylephrine HCl	Vazobid-PD
brompheniramine maleate/phenylephrine HCl	Wal-Tap
brompheniramine maleate/pseudoephedrine HCl	Brotapp
brompheniramine maleate/pseudoephedrine HCl	Lodrane D
brompheniramine maleate/pseudoephedrine HCl	Rynex PSE
brompheniramine maleate/pseudoephedrine HCl	Valu-Tapp
brompheniramine maleate/pseudoephedrine HCl/chlophedianol	Atuss DA
brompheniramine maleate/pseudoephedrine HCl/chlophedianol	Y-Tuss
brompheniramine maleate/pseudoephedrine HCl/codeine phosphat	Mar-Cof BP
brompheniramine maleate/pseudoephedrine HCl/codeine phosphat	Rydex
brompheniramine maleate/pseudoephedrine HCl/dextromethorphan	Bio-Dtuss DMX
brompheniramine maleate/pseudoephedrine HCl/dextromethorphan	Bromfed DM
brompheniramine maleate/pseudoephedrine HCl/dextromethorphan	brompheniramine-pseudoeph-DM
brompheniramine maleate/pseudoephedrine HCl/dextromethorphan	Brotapp DM
budesonide	budesonide
budesonide	Pulmicort
budesonide	Pulmicort Flexhaler
budesonide	Rhinocort Allergy
budesonide/formoterol fumarate	budesonide-formoterol
budesonide/formoterol fumarate	Symbicort
budesonide/glycopyrrolate/formoterol fumarate	Breztri Aerosphere
cetirizine HCl/pseudoephedrine HCl	All Day Allergy-D
cetirizine HCl/pseudoephedrine HCl	Allergy Complete-D
cetirizine HCl/pseudoephedrine HCl	Allergy D-12
cetirizine HCl/pseudoephedrine HCl	Allergy Relief-D (cetirizine)
cetirizine HCl/pseudoephedrine HCl	Allergy-Congest Relief-D (cet)
cetirizine HCl/pseudoephedrine HCl	Aller-Tec D
cetirizine HCl/pseudoephedrine HCl	Cetiri-D
cetirizine HCl/pseudoephedrine HCl	cetirizine-pseudoephedrine
cetirizine HCl/pseudoephedrine HCl	Wal-Zyr D
cetirizine HCl/pseudoephedrine HCl	Zyrtec-D
chlorcyclizine HCl/pseudoephedrine HCl	Stahist AD
chlorpheniramine maleate/pseudoephedrine HCl	LoHist - D
chlorpheniramine maleate/pseudoephedrine HCl	SudoGest Cold and Allergy
chlorpheniramine maleate/pseudoephedrine HCl	SudoGest Sinus and Allergy
chlorpheniramine maleate/pseudoephedrine HCl	Wal-Finate-D
chlorpheniramine maleate/pseudoephedrine HCl	Wal-phed

Generic Name	Brand Name
chlorpheniramine maleate/pseudoephedrine HCl/codeine	Zodryl DAC 25
chlorpheniramine maleate/pseudoephedrine HCl/codeine	Zodryl DAC 30
chlorpheniramine maleate/pseudoephedrine HCl/codeine	Zodryl DAC 35
chlorpheniramine maleate/pseudoephedrine HCl/codeine	Zodryl DAC 40
chlorpheniramine maleate/pseudoephedrine HCl/codeine	Zodryl DAC 50
chlorpheniramine maleate/pseudoephedrine HCl/codeine	Zodryl DAC 60
chlorpheniramine maleate/pseudoephedrine HCl/codeine	Zodryl DAC 80
chlorpheniramine maleate/pseudoephedrine HCl/ibuprofen	Advil Allergy Sinus
ciclesonide	Alvesco
ciclesonide	Omnaris
ciclesonide	Zetonna
cocaine HCl	cocaine
cocaine HCl	Goprelto
cocaine HCl	Numbrino
cromolyn sodium	cromolyn
cromolyn sodium	cromolyn (bulk)
cromolyn sodium	Gastrocrom
cromolyn sodium	Nasal Allergy Symptom Control
cromolyn sodium	Nasalcrom
desloratadine/pseudoephedrine sulfate	Clarinex-D 12 HOUR
dexbrompheniramine maleate/phenylephrine HCl	Alahist PE
dexbrompheniramine maleate/phenylephrine HCl	Ala-Hist PE
dexbrompheniramine maleate/phenylephrine HCl	Dallergy (dexbrompheniramn-PE)
dexbrompheniramine maleate/phenylephrine HCl	dexbrompheniramine-phenyleph
dexbrompheniramine maleate/pseudoephedrine HCl	Acticon (dexbromph-pse)
dexbrompheniramine maleate/pseudoephedrine HCl	Conex
dexbrompheniramine maleate/pseudoephedrine HCl/chlophedianol	Chlo Tuss
dexchlorpheniramine maleate/phenylephrine HCl	Rymed (dexchlorpheniramine-PE)
dexchlorpheniramine maleate/phenylephrine HCl	Stahist (dexchlorpheniramine)
dexchlorpheniramine maleate/pseudoephedrine HCl	Deltuss DP
dexchlorpheniramine maleate/pseudoephedrine HCl	Rescon
dextromethorphan HBr/pseudoephedrine HCl/acetaminophen	DAY-TIME
dextromethorphan HBr/pseudoephedrine HCl/acetaminophen	Daytime Cold and Flu Relief
dextromethorphan HBr/pseudoephedrine HCl/acetaminophen	Non-Aspirin Flu
diphenhydramine HCl in 0.9 % sodium chloride	diphenhydramine-0.9 % sod.chlr
doxylamine succ/pseudoephedrine HCl/dextromethorphan Hbr	Glentuss
doxylamine succ/pseudoephedrine HCl/dextromethorphan Hbr	Lortuss DM
doxylamine succinate/phenylephrine HCl	doxylamine-phenylephrine
doxylamine succinate/phenylephrine HCl	Poly Hist Forte
doxylamine succinate/phenylephrine HCl	Poly Hist Forte (doxylamine)
doxylamine succinate/pseudoephedrine HCl	Lortuss LQ
epinephrine HCl	Adrenalin
epinephrine HCl	epinephrine HCl
eucalyptus/peppermint oil	Ponaris
fexofenadine HCl/pseudoephedrine HCl	Allegra-D 12 Hour
fexofenadine HCl/pseudoephedrine HCl	Allegra-D 24 Hour
fexofenadine HCl/pseudoephedrine HCl	Allergy Relief-D(fexofenadine)
fexofenadine HCl/pseudoephedrine HCl	Allergy-Congest Relief-D(fexo)
fexofenadine HCl/pseudoephedrine HCl	fexofenadine-pseudoephedrine
fexofenadine HCl/pseudoephedrine HCl	Wal-Fex D 12 Hour
fexofenadine HCl/pseudoephedrine HCl	Wal-Fex D 24 Hour
flunisolide	Aerospan
flunisolide	flunisolide

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
flunisolide	flunisolide (bulk)
fluticasone furoate	Arnuity Ellipta
fluticasone furoate	Children's Flonase Sensimist
fluticasone furoate	Flonase Sensimist
fluticasone furoate/umeclidinium bromide/vilanterol trifenat	Trelegy Ellipta
fluticasone furoate/vilanterol trifenatate	Breo Ellipta
fluticasone propionate	24 Hour Allergy Relief
fluticasone propionate	Aller-Flo
fluticasone propionate	Allergy Relief (fluticasone)
fluticasone propionate	ArmonAir Digihaler
fluticasone propionate	ArmonAir RespiClick
fluticasone propionate	Childrens 24 Hr Allergy Relief
fluticasone propionate	Children's Flonase Allergy Rlf
fluticasone propionate	ClariSpray
fluticasone propionate	Flonase Allergy Relief
fluticasone propionate	Flovent Diskus
fluticasone propionate	Flovent HFA
fluticasone propionate	fluticasone propionate
fluticasone propionate	fluticasone propionate (bulk)
fluticasone propionate	Xhance
fluticasone propionate, micronized	fluticasone prop, micro (bulk)
fluticasone propionate/salmeterol xinafoate	Advair Diskus
fluticasone propionate/salmeterol xinafoate	Advair HFA
fluticasone propionate/salmeterol xinafoate	AirDuo Digihaler
fluticasone propionate/salmeterol xinafoate	AirDuo RespiClick
fluticasone propionate/salmeterol xinafoate	fluticasone propion-salmeterol
fluticasone propionate/salmeterol xinafoate	Wixela Inhub
fluticasone propionate/sodium chloride/sodium bicarbonate	Ticanase
fluticasone propionate/sodium chloride/sodium bicarbonate	Ticaspray
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Actinel
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Actinel Pediatric
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Aquanaz PSE
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Bionel
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Bionel Pediatric
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Capmist DM
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Desgen DM (pseudoephedrine)
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Despec-DM (pseudoeph-DM-guaif)
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Pecgen PSE
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Poly-Vent DM
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	TRISPEC PSE
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Tusnel DM Pediatric(pseudoeph)
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Tusnel New Formula
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Tusnel Pediatric
guaifenesin/dextromethorphan HBr/pseudoephedrine HCl	Tussin CF
guaifenesin/pseudoephedrine HCl	Congest-Eze
guaifenesin/pseudoephedrine HCl	Entex T
guaifenesin/pseudoephedrine HCl	Maxifed
guaifenesin/pseudoephedrine HCl	Mucinex D
guaifenesin/pseudoephedrine HCl	Mucinex D Maximum Strength
guaifenesin/pseudoephedrine HCl	Mucus D
guaifenesin/pseudoephedrine HCl	Mucus Relief D (pseudoephed)
guaifenesin/pseudoephedrine HCl	Poly-Vent IR
guaifenesin/pseudoephedrine HCl	pseudoephedrine-guaifenesin

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
guaifenesin/pseudoephedrine HCl	Respaire-30
guaifenesin/pseudoephedrine HCl	Tusnel Pediatric
hypromellose	Alzair
hypromellose	hypromellose
hypromellose	hypromellose (bulk)
hypromellose	Methocel E 4 M
hypromellose capsules (empty)	AR Caps
hypromellose capsules (empty)	Capsule #0 (hypromellose)
hypromellose capsules (empty)	Capsule #00 (hypromellose)
hypromellose capsules (empty)	Capsule #1 (hypromellose)
hypromellose capsules (empty)	Capsule #3 (hypromellose)
hypromellose capsules (empty)	Capsule Coni-Snap #0(hypromel)
hypromellose capsules (empty)	Capsule Coni-Snap #1(hypromel)
hypromellose capsules (empty)	Capsule Coni-Snap #3(hypromel)
hypromellose delayed release capsules (empty)	Capsule #0 DRcaps
hypromellose delayed release capsules (empty)	Capsule #1 DRcaps
ibuprofen/pseudoephedrine HCl	Advil Cold and Sinus
ibuprofen/pseudoephedrine HCl	Cold and Sinus Pain Relief
ibuprofen/pseudoephedrine HCl	Cold-Sinus Relief
ibuprofen/pseudoephedrine HCl	Ibuprofen Cold-Sinus(with PSE)
ibuprofen/pseudoephedrine HCl	Wal-Profen Cold-Sinus
ibuprofen/pseudoephedrine HCl	Wal-Profen D Cold and Sinus
ipratropium bromide	Atrovent HFA
ipratropium bromide	ipratropium bromide
ipratropium bromide	ipratropium bromide (bulk)
ipratropium bromide/albuterol sulfate	Combivent Respimat
ipratropium bromide/albuterol sulfate	ipratropium-albuterol
levmetamfetamine	Decongestant Inhaler
levmetamfetamine	Nasal Decongestant Inhaler
levmetamfetamine	Vapor Inhaler
loratadine/pseudoephedrine sulfate	Alavert D-12 Allergy-Sinus
loratadine/pseudoephedrine sulfate	AllerClear D-12hr
loratadine/pseudoephedrine sulfate	AllerClear D-24hr
loratadine/pseudoephedrine sulfate	Allergy and Congestion Relief
loratadine/pseudoephedrine sulfate	Allergy Relief D12
loratadine/pseudoephedrine sulfate	Allergy Relief D-24hr
loratadine/pseudoephedrine sulfate	Allergy Relief,Nasal Decongest
loratadine/pseudoephedrine sulfate	Allergy Relief-D (loratadine)
loratadine/pseudoephedrine sulfate	Allergy-Congestion Relief-D
loratadine/pseudoephedrine sulfate	Claritin-D 12 Hour
loratadine/pseudoephedrine sulfate	Claritin-D 24 Hour
loratadine/pseudoephedrine sulfate	Lorata-D
loratadine/pseudoephedrine sulfate	lorata-dine D
loratadine/pseudoephedrine sulfate	Loratadine-D
loratadine/pseudoephedrine sulfate	loratadine-pseudoephedrine
loratadine/pseudoephedrine sulfate	Wal-itin D
loratadine/pseudoephedrine sulfate	Wal-Itin D 12 Hour
menthol/eucal/thymol/camphor/benz/sod chloride/pot chlorate	Alkalol Nasal Wash
mometasone furoate	Asmanex HFA
mometasone furoate	Asmanex Twisthaler
mometasone furoate	mometasone
mometasone furoate	Nasonex
mometasone furoate	Sinuva

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
mometasone furoate/formoterol fumarate	Dulera
mupirocin calcium	Bactroban Nasal
naproxen sodium/pseudoephedrine HCl	Aleve Cold and Sinus
naproxen sodium/pseudoephedrine HCl	Aleve Sinus and Headache
naproxen sodium/pseudoephedrine HCl	Aleve-D Sinus and Cold
naproxen sodium/pseudoephedrine HCl	Aleve-D Sinus and Headache
naproxen sodium/pseudoephedrine HCl	All Day Pain Relief Sinus,Cold
naproxen sodium/pseudoephedrine HCl	Sinus and Cold-D
naproxen sodium/pseudoephedrine HCl	Sudafed Sinus 12Hr Pressr-Pain
oil moisturizing combination no.2	GeloNasal
olopatadine HCl	olopatadine
olopatadine HCl	Patanase
oxymetazoline HCl	12 Hour Nasal Relief Spray
oxymetazoline HCl	12 Hour Nasal Spray
oxymetazoline HCl	Afrin (oxymetazoline)
oxymetazoline HCl	Afrin No Drip(oxymetazolin)
oxymetazoline HCl	Afrin Sinus (oxymetazoline)
oxymetazoline HCl	Anefrin
oxymetazoline HCl	Child Mucinex Stuffy Nose Spry
oxymetazoline HCl	Dristan Long Lasting
oxymetazoline HCl	Giltuss Severe Sinus
oxymetazoline HCl	Long Acting Nasal Spray
oxymetazoline HCl	Mucinex Sinus-Max
oxymetazoline HCl	Nasal Decongestant (oxymetazl)
oxymetazoline HCl	Nasal Relief
oxymetazoline HCl	Nasal Spray (oxymetazoline)
oxymetazoline HCl	Nasal Spray 12Hr(oxymetazoline
oxymetazoline HCl	Nasal Spray Extra Moisturizing
oxymetazoline HCl	Nasal Spray Long Acting
oxymetazoline HCl	Nasal Spray Sinus
oxymetazoline HCl	No Drip
oxymetazoline HCl	No Drip Nasal Mist
oxymetazoline HCl	Original Nasal Spray
oxymetazoline HCl	oxymetazoline
oxymetazoline HCl	oxymetazoline (bulk)
oxymetazoline HCl	Sinus Nasal Spray
oxymetazoline HCl	Sinus Relief (oxymetazoline)
oxymetazoline HCl	Vicks QlearQuil(oxymetazoline)
oxymetazoline HCl	Vicks Sinex 12-Hour
oxymetazoline HCl	Vicks Sinex Ultra Fine Mist 12
phenylephrine HCl/diphenhydramine HCl	Allergy and Sinus Relief
phenylephrine HCl/diphenhydramine HCl	Benadryl Allergy Plus Congest
phenylephrine HCl/diphenhydramine HCl	Child Allergy Plus Congestion
phenylephrine HCl/diphenhydramine HCl	Child Benadryl Plus Congestion
phenylephrine HCl/diphenhydramine HCl	Children Night Time Cold-Cough
phenylephrine HCl/diphenhydramine HCl	Childs Triacting Cold-Cough
phenylephrine HCl/diphenhydramine HCl	Cold and Cough (diphenhydr-pe)
phenylephrine HCl/diphenhydramine HCl	Dimetapp Cold-Congestion
phenylephrine HCl/diphenhydramine HCl	Dr Manzanilla Cough-Cold
phenylephrine HCl/diphenhydramine HCl	Sudafed PE Day and Night
phenylephrine HCl/diphenhydramine HCl	Triaminic Cold and CoughNT(PE)
phenylephrine HCl/diphenhydramine HCl	Wal-Dryl-D Allergy and Sinus
phenylephrine HCl/pheniramine maleate	Alahist D

Generic Name	Brand Name
phenylephrine HCl/promethazine HCl	Promethazine VC
phenylephrine HCl/promethazine HCl	promethazine-phenylephrine
phenylephrine HCl/pyrilamine maleate	Glen PE
phenylephrine HCl/pyrilamine maleate	pyrilamine-phenylephrine
phenylephrine HCl/triprolidine HCl	Dr Manzanilla PE
phenylephrine HCl/triprolidine HCl	Histex PE
phenylephrine HCl/triprolidine HCl	Stahist TP
polyethylene glycol/potassium chl/propylene gly/sod.chloride	Rhinase
povidone-iodine	povidone-iodine (bulk)
povidone-iodine	Skin And Nasal Antiseptic
promethazine HCl in 0.9 % sodium chloride	promethazine in 0.9 % NaCl
propylhexedrine	Benzedrex
pseudoephedrine HCl	12 Hour Decongestant
pseudoephedrine HCl	12 Hour Nasal Decongest (PSE)
pseudoephedrine HCl	Adult Nasal Decongestant
pseudoephedrine HCl	Children's Silfedrine
pseudoephedrine HCl	Children's Sudafed
pseudoephedrine HCl	Long Acting Nasal Decong (PSE)
pseudoephedrine HCl	Nasal Decongestant (pseudoeph)
pseudoephedrine HCl	Nexafed
pseudoephedrine HCl	Pedia Relief Infant Nasal
pseudoephedrine HCl	pseudoephedrine HCl
pseudoephedrine HCl	Sinus 12 Hour
pseudoephedrine HCl	Sudafed
pseudoephedrine HCl	Sudafed 12 Hour
pseudoephedrine HCl	Sudafed 24 Hour
pseudoephedrine HCl	Sudogest
pseudoephedrine HCl	Sudogest 12-hour
pseudoephedrine HCl	Suphedrin
pseudoephedrine HCl	Suphedrine
pseudoephedrine HCl	Suphedrine 12 Hour
pseudoephedrine HCl	Valu-Tapp Decongestant
pseudoephedrine HCl	Wal-phed
pseudoephedrine HCl	Wal-phed 12 hour
pseudoephedrine HCl	Wal-Phed D
pseudoephedrine HCl	Zephrex-D
pseudoephedrine HCl/acetaminophen	Nexafed Sinus Pressure-Pain
pseudoephedrine HCl/acetaminophen/chlorpheniramine	Allergy Sinus-D
pseudoephedrine HCl/acrivastine	Semprex-D
pseudoephedrine HCl/chlophedianol HCl	Rondec-D
pseudoephedrine HCl/chlophedianol HCl/guaifenesin	Certuss-D
pseudoephedrine HCl/chlorpheniramine maleate/bellad alk	Respa-AR
pseudoephedrine HCl/codeine phosphate/guaifenesin	Coditussin DAC
pseudoephedrine HCl/codeine phosphate/guaifenesin	Guaifenesin DAC
pseudoephedrine HCl/codeine phosphate/guaifenesin	Lortuss EX
pseudoephedrine HCl/codeine phosphate/guaifenesin	Virtussin DAC
pseudoephedrine HCl/codeine phosphate/guaifenesin	Zodryl DEC 25
pseudoephedrine HCl/codeine phosphate/guaifenesin	Zodryl DEC 30
pseudoephedrine HCl/codeine phosphate/guaifenesin	Zodryl DEC 35
pseudoephedrine HCl/codeine phosphate/guaifenesin	Zodryl DEC 40
pseudoephedrine HCl/codeine phosphate/guaifenesin	Zodryl DEC 50
pseudoephedrine HCl/codeine phosphate/guaifenesin	Zodryl DEC 60
pseudoephedrine HCl/codeine phosphate/guaifenesin	Zodryl DEC 80

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
pyrilamine maleate/pseudoephedrine HCl/chlophedianol HCl	Ninjacof-D
salt irrigation solution no.1	Ocean Complete
sea salt/sodium citrate/citric acid/sod bicarb/aloe vera xt	NasalCare Refill
sea salt/sodium citrate/citric acid/sod bicarb/aloe vera xt	NasalCare with Irrigator
sodium chloride	Altamist
sodium chloride	Ayr Allergy and Sinus
sodium chloride	Ayr Saline
sodium chloride	Baby Ayr Saline
sodium chloride	Children's Saline Nasal Spray
sodium chloride	Deep Sea Nasal
sodium chloride	Little Remedies
sodium chloride	NasaDrops
sodium chloride	Nasal Moisturizing
sodium chloride	Nasal Spray (sodium chloride)
sodium chloride	Ocean Nasal
sodium chloride	Saline Mist
sodium chloride	Saline Nasal
sodium chloride	Saline Nasal Mist
sodium chloride	Saline Nose
sodium chloride	sodium chloride
sodium chloride and bicarb/squeeze bottle nasal rinse device	Ayr Sinus Rinse
sodium chloride and bicarb/squeeze bottle nasal rinse device	Nasal Relief Sinus Wash-bottle
sodium chloride and bicarb/squeeze bottle nasal rinse device	Nasal Wash
sodium chloride and bicarb/squeeze bottle nasal rinse device	Neilmed Sinus Rinse Complete
sodium chloride and bicarb/squeeze bottle nasal rinse device	Sinus Rinse Pediatric
sodium chloride and bicarb/squeeze bottle nasal rinse device	Sinus Rinse Pediatric Starter
sodium chloride and bicarb/squeeze bottle nasal rinse device	Sinus Rinse Starter
sodium chloride and bicarb/squeeze bottle nasal rinse device	Sinus Wash System
sodium chloride for inhalation	Hyper-Sal
sodium chloride for inhalation	NebuSal
sodium chloride for inhalation	Pulmosal
sodium chloride for inhalation	sodium chloride
sodium chloride, sodium bicarb-electric nasal rinse device	Sinugator Nasal Wash Kit
sodium chloride,sod bicarb with neti pot nasal rinse device	Ayr Saline Nasal Neti Rinse
sodium chloride,sod bicarb with neti pot nasal rinse device	Nasaflo
sodium chloride,sod bicarb with neti pot nasal rinse device	Nasaflo Porcelain Kit
sodium chloride,sod bicarb with neti pot nasal rinse device	Nasal Relief Sinus Wash w/Neti
sodium chloride,sod bicarb with neti pot nasal rinse device	NeilMed NasaFlo
sodium chloride,sod bicarb with neti pot nasal rinse device	Sinus Wash Neti Pot
sodium chloride/aloe vera	Ayr Saline
sodium chloride/aloe vera	Ayr Saline Gel
sodium chloride/aloe vera	Saline Nasal (aloe vera)
sodium chloride/sodium bicarb/nasal rinse device and stand	Nasadock Plus Kit
sodium chloride/sodium bicarbonate	Ayr Sinus Rinse Refill
sodium chloride/sodium bicarbonate	Nasa Mist
sodium chloride/sodium bicarbonate	NasaMist
sodium chloride/sodium bicarbonate	Neilmed Pediat Sinus Rinse Ref
sodium chloride/sodium bicarbonate	Neilmed Sinus Rinse Refill
sodium chloride/sodium bicarbonate	Sinuflo ReadyRinse
sodium chloride/sodium bicarbonate	Sinus Rinse
sodium chloride/sodium bicarbonate	Sinus Wash
sodium chloride/sodium bicarbonate/hyaluronate sod/aloe vera	Nasogel
sodium chloride/sodium cit/potassium/magnes/calc/amino acid	Enterade Advanced Oncology

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
sodium chloride/sodium phosphate,dibasic/potassium phosphate	ENTSOL
sodium chloride/sodium phosphate,dibasic/potassium phosphate	ENTsol Nasal Wash
sodium chloride/yerba santa/glycerin	Pretz
thonzylamine HCl/phenylephrine HCl	Nasopen PE
triprolidine HCl/pseudoephedrine HCl	Aprodine
triprolidine HCl/pseudoephedrine HCl	Ed A-Hist PSE
triprolidine HCl/pseudoephedrine HCl	Maxifed TR
triprolidine HCl/pseudoephedrine HCl	Maxi-Tuss TR
triprolidine HCl/pseudoephedrine HCl	Ritifed
triprolidine HCl/pseudoephedrine HCl	Wal-Act D Cold and Allergy

Psychoanaleptics	
amantadine HCl	amantadine HCl
amantadine HCl	Gocovri
amantadine HCl	Osmolex ER
amitriptyline HCl	amitriptyline
amitriptyline HCl/chlordiazepoxide	amitriptyline-chlordiazepoxide
amoxapine	amoxapine
amphetamine	Adzenys ER
amphetamine	Adzenys XR-ODT
amphetamine	amphetamine
amphetamine	Dyanavel XR
amphetamine sulfate	amphetamine sulfate
amphetamine sulfate	Evekeo
amphetamine sulfate	Evekeo ODT
apomorphine HCl	APOKYN
apomorphine HCl	Kynmobi
armodafinil	armodafinil
armodafinil	Nuvigil
atomoxetine HCl	atomoxetine
atomoxetine HCl	Strattera
benztropine mesylate	benztropine
benztropine mesylate	Cogentin
brexanolone	Zulresso
bromocriptine mesylate	bromocriptine
bromocriptine mesylate	Cycloset
bromocriptine mesylate	Parlodel
bupropion HBr	Aplenzin
bupropion HCl	bupropion HCl
bupropion HCl	bupropion HCl (smoking deter)
bupropion HCl	Forfivo XL
bupropion HCl	Wellbutrin SR
bupropion HCl	Wellbutrin XL
bupropion HCl	Zyban
caffeine	Alertness Aid
caffeine	Awake
caffeine	caffeine
caffeine	Stay Awake
caffeine	Stay Awake Maximum Strength
caffeine	Vivarin
caffeine citrate	Cafcit
caffeine citrate	caffeine citrate
caffeine/sodium benzoate	caffeine-sodium benzoate

Generic Name	Brand Name
carbamazepine	carbamazepine
carbamazepine	Carbatrol
carbamazepine	Epitol
carbamazepine	Equetro
carbamazepine	Tegretol
carbamazepine	Tegretol XR
carbidopa	carbidopa
carbidopa	Lodosyn
carbidopa/levodopa	carbidopa-levodopa
carbidopa/levodopa	Duopa
carbidopa/levodopa	Rytary
carbidopa/levodopa	Sinemet
carbidopa/levodopa	Sinemet CR
carbidopa/levodopa/entacapone	carbidopa-levodopa-entacapone
carbidopa/levodopa/entacapone	Stalevo 100
carbidopa/levodopa/entacapone	Stalevo 125
carbidopa/levodopa/entacapone	Stalevo 150
carbidopa/levodopa/entacapone	Stalevo 200
carbidopa/levodopa/entacapone	Stalevo 50
carbidopa/levodopa/entacapone	Stalevo 75
chlordiazepoxide/clidinium bromide	chlordiazepoxide-clidinium
chlordiazepoxide/clidinium bromide	Librax (with clidinium)
citalopram hydrobromide	Celexa
citalopram hydrobromide	citalopram
clomipramine HCl	Anafranil
clomipramine HCl	clomipramine
clonazepam	clonazepam
clonazepam	Klonopin
desipramine HCl	desipramine
desipramine HCl	Norpramin
desvenlafaxine	desvenlafaxine
desvenlafaxine	Khedezla
desvenlafaxine succinate	desvenlafaxine succinate
desvenlafaxine succinate	Pristiq
dexmethylphenidate HCl	dexmethylphenidate
dexmethylphenidate HCl	Focalin
dexmethylphenidate HCl	Focalin XR
dextroamphetamine sulfate	Dexedrine Spansule
dextroamphetamine sulfate	dextroamphetamine
dextroamphetamine sulfate	ProCentra
dextroamphetamine sulfate	Zenzedi
dextroamphetamine sulf-saccharate/amphetamine sulf-aspartate	Adderall
dextroamphetamine sulf-saccharate/amphetamine sulf-aspartate	Adderall XR
dextroamphetamine sulf-saccharate/amphetamine sulf-aspartate	dextroamphetamine-amphetamine
dextroamphetamine sulf-saccharate/amphetamine sulf-aspartate	Mydayis
divalproex sodium	Depakote
divalproex sodium	Depakote ER
divalproex sodium	Depakote Sprinkles
divalproex sodium	divalproex
donepezil HCl	Aricept
donepezil HCl	donepezil
doxepin HCl	doxepin
doxepin HCl	Silenor

Generic Name	Brand Name
duloxetine HCl	Cymbalta
duloxetine HCl	Drizalma Sprinkle
duloxetine HCl	duloxetine
entacapone	Comtan
entacapone	entacapone
ergotamine tartrate/caffeine	Cafergot
ergotamine tartrate/caffeine	ergotamine-caffeine
ergotamine tartrate/caffeine	Migergot
escitalopram oxalate	escitalopram oxalate
escitalopram oxalate	Lexapro
esketamine HCl	Spravato
fluoxetine HCl	fluoxetine
fluoxetine HCl	Prozac
fluoxetine HCl	Sarafem
fluvoxamine maleate	fluvoxamine
galantamine HBr	galantamine
galantamine HBr	Razadyne
galantamine HBr	Razadyne ER
imipramine HCl	imipramine HCl
imipramine HCl	Tofranil
imipramine pamoate	imipramine pamoate
isocarboxazid	Marplan
isometheptene mucate/caffeine/acetaminophen	isomethepten-caf-acetaminophen
isometheptene mucate/caffeine/acetaminophen	Prodrin
istradefylline	Nourianz
lamotrigine	Lamictal
lamotrigine	Lamictal ODT
lamotrigine	Lamictal ODT Starter (Blue)
lamotrigine	Lamictal ODT Starter (Green)
lamotrigine	Lamictal ODT Starter (Orange)
lamotrigine	Lamictal Starter (Blue) Kit
lamotrigine	Lamictal Starter (Green) Kit
lamotrigine	Lamictal Starter (Orange) Kit
lamotrigine	Lamictal XR
lamotrigine	Lamictal XR Starter (Blue)
lamotrigine	Lamictal XR Starter (Green)
lamotrigine	Lamictal XR Starter (Orange)
lamotrigine	lamotrigine
lamotrigine	Subvenite
lamotrigine	Subvenite Starter (Blue) Kit
lamotrigine	Subvenite Starter (Green) Kit
lamotrigine	Subvenite Starter (Orange) Kit
levodopa	Inbrija
levomilnacipran HCl	Fetzima
lisdexamfetamine dimesylate	Vyvanse
lorazepam in 0.9 % sodium chloride	lorazepam in 0.9% sod chloride
lorazepam in 5 % dextrose and water	lorazepam in dextrose 5 %
lumateperone tosylate	Caplyta
maprotiline HCl	maprotiline
memantine HCl	memantine
memantine HCl	Namenda
memantine HCl	Namenda Titration Pak
memantine HCl	Namenda XR

Generic Name	Brand Name
memantine HCl/donepezil HCl	Namzaric
methamphetamine HCl	Desoxyn
methamphetamine HCl	methamphetamine
methylphenidate	Cotempla XR-ODT
methylphenidate	Daytrana
methylphenidate HCl	Adhansia XR
methylphenidate HCl	Aptensio XR
methylphenidate HCl	Concerta
methylphenidate HCl	Jornay PM
methylphenidate HCl	Metadate ER
methylphenidate HCl	Methylin
methylphenidate HCl	methylphenidate HCl
methylphenidate HCl	QuilliChew ER
methylphenidate HCl	Quillivant XR
methylphenidate HCl	Relexxii
methylphenidate HCl	Ritalin
methylphenidate HCl	Ritalin LA
midazolam HCl in 0.9 % sodium chloride	midazolam in 0.9 % sod chlorid
milnacipran HCl	Savella
mirtazapine	mirtazapine
mirtazapine	Remeron
mirtazapine	Remeron SolTab
modafinil	modafinil
modafinil	Provigil
naltrexone HCl/bupropion HCl	Contrave
nefazodone HCl	nefazodone
nortriptyline HCl	nortriptyline
nortriptyline HCl	Pamelor
olanzapine/fluoxetine HCl	olanzapine-fluoxetine
olanzapine/fluoxetine HCl	Symbyax
opicapone	Ongentys
paroxetine HCl	paroxetine HCl
paroxetine HCl	Paxil
paroxetine HCl	Paxil CR
paroxetine mesylate	Brisdelle
paroxetine mesylate	paroxetine mesylate(menop.sym)
paroxetine mesylate	Pexeva
perphenazine/amitriptyline HCl	perphenazine-amitriptyline
phenelzine sulfate	Nardil
phenelzine sulfate	phenelzine
pramipexole di-HCl	Mirapex
pramipexole di-HCl	Mirapex ER
pramipexole di-HCl	pramipexole
protriptyline HCl	protriptyline
rasagiline mesylate	Azilect
rasagiline mesylate	rasagiline
resveratrol/chromium pico/green tea/EGCG/caffeine/digestive3	Resveratrol Diet
rivastigmine	Exelon
rivastigmine	rivastigmine
rivastigmine tartrate	rivastigmine tartrate
ropinirole HCl	Requip
ropinirole HCl	Requip XL
ropinirole HCl	ropinirole

Generic Name	Brand Name
rotigotine	Neupro
safinamide mesylate	Xadago
selegiline	Emsam
selegiline HCl	selegiline HCl
selegiline HCl	Zelapar
sertraline HCl	sertraline
sertraline HCl	Zoloft
solriamfetol HCl	Sunosi
tolcapone	Tasmar
tolcapone	tolcapone
tranylcypromine sulfate	Parnate
tranylcypromine sulfate	tranylcypromine
trazodone HCl	trazodone
trihexyphenidyl HCl	trihexyphenidyl
trimipramine maleate	Surmontil
trimipramine maleate	trimipramine
tryptophan	tryptophan
valproic acid	Depakene
valproic acid	valproic acid
valproic acid (as sodium salt) (valproate sodium)	Depacon
valproic acid (as sodium salt) (valproate sodium)	Depakene
valproic acid (as sodium salt) (valproate sodium)	valproate sodium
valproic acid (as sodium salt) (valproate sodium)	valproic acid (as sodium salt)
venlafaxine HCl	Effexor XR
venlafaxine HCl	venlafaxine
vilazodone HCl	Viibryd
vortioxetine hydrobromide	Trintellix

Psycholeptics	
alprazolam	alprazolam
alprazolam	Alprazolam Intensol
alprazolam	Xanax
alprazolam	Xanax XR
amitriptyline HCl/chlordiazepoxide	amitriptyline-chlordiazepoxide
amobarbital sodium	Amytal
aripiprazole	Abilify
aripiprazole	Abilify Maintena
aripiprazole	Abilify MyCite
aripiprazole	aripiprazole
aripiprazole lauroxil	Aristada
aripiprazole lauroxil, submicronized	Aristada Initio
asenapine	Secuado
asenapine maleate	asenapine maleate
asenapine maleate	Saphris
brexpiprazole	Rexulti
bromelains/melatonin/herbal complex no.233	MidNite PM
buspirone HCl	buspirone
butabarbital sodium	Butisol
butalbital/acetaminophen	Allzital
butalbital/acetaminophen	Bupap
butalbital/acetaminophen	butalbital-acetaminophen
butalbital/acetaminophen	Tencon
butalbital/acetaminophen/caffeine	butalbital-acetaminophen-caff

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
butalbital/acetaminophen/caffeine	Esgic
butalbital/acetaminophen/caffeine	Fioricet
butalbital/acetaminophen/caffeine	Phrenilin Forte(with caffeine)
butalbital/acetaminophen/caffeine	Vanatol LQ
butalbital/acetaminophen/caffeine	Vanatol S
butalbital/acetaminophen/caffeine	Vtol LQ
butalbital/acetaminophen/caffeine	Zebutal
butalbital/acetaminophen/caffeine/codeine phosphate	butalbital-acetaminop-caf-cod
butalbital/acetaminophen/caffeine/codeine phosphate	Fioricet with Codeine
butalbital/aspirin/caffeine	butalbital-aspirin-caffeine
butalbital/aspirin/caffeine	Fiorinal
calcium carb,hydroxide/soy isoflavone/black cohosh/melatonin	Estroven Nighttime (cal-meltn)
calcium phosphate, tribasic/melatonin	Alka-Seltzer PM (melatonin)
cariprazine HCl	Vraylar
chlordiazepoxide HCl	chlordiazepoxide HCl
chlordiazepoxide/clidinium bromide	chlordiazepoxide-clidinium
chlordiazepoxide/clidinium bromide	Librax (with clidinium)
chlorpromazine HCl	chlorpromazine
clobazam	clobazam
clobazam	Onfi
clobazam	Sympazan
clorazepate dipotassium	clorazepate dipotassium
clorazepate dipotassium	Tranxene T-Tab
clozapine	clozapine
clozapine	Clozaril
clozapine	FazaClo
clozapine	Versacloz
codeine phosphate/butalbital/aspirin/caffeine	Ascomp with Codeine
codeine phosphate/butalbital/aspirin/caffeine	Butalbital Compound W/Codeine
codeine phosphate/butalbital/aspirin/caffeine	Butalbital Compound-Codeine
codeine phosphate/butalbital/aspirin/caffeine	codeine-butalbital-ASA-caff
codeine phosphate/butalbital/aspirin/caffeine	Fiorinal-Codeine #3
dexmedetomidine HCl	dexmedetomidine
dexmedetomidine HCl	Precedex
dexmedetomidine HCl in 0.9 % sodium chloride	dexmedetomidine in 0.9 % NaCl
dexmedetomidine HCl in 0.9 % sodium chloride	Precedex in 0.9 % sodium chlor
dexmedetomidine in 5 % dextrose in water	dexmedetomidine in dextrose 5%
diazepam	Diastat
diazepam	Diastat AcuDial
diazepam	diazepam
diazepam	Diazepam Intensol
diazepam	Valium
diazepam	Valtoco
droperidol	droperidol
estazolam	estazolam
eszopiclone	eszopiclone
eszopiclone	Lunesta
ethyl alcohol/herbal drugs	Lydia Pinkham Herbal
fluphenazine decanoate	fluphenazine decanoate
fluphenazine HCl	fluphenazine HCl
flurazepam HCl	flurazepam
haloperidol	haloperidol
haloperidol decanoate	Haldol Decanoate

Generic Name	Brand Name
haloperidol decanoate	haloperidol decanoate
haloperidol lactate	Haldol
haloperidol lactate	haloperidol lactate
hydroxyzine HCl	hydroxyzine HCl
hydroxyzine pamoate	hydroxyzine pamoate
hydroxyzine pamoate	Vistaril
iloperidone	Fanapt
isometheptene mucate/dichloralphenazone/acetaminophen	isometh-dichloral-acetaminophn
isometheptene mucate/dichloralphenazone/acetaminophen	Nodolor
lithium carbonate	lithium carbonate
lithium carbonate	Lithobid
lithium citrate	lithium citrate
lorazepam	Ativan
lorazepam	lorazepam
lorazepam	Lorazepam Intensol
lorazepam in 0.9 % sodium chloride	lorazepam in 0.9% sod chloride
lorazepam in 5 % dextrose and water	lorazepam in dextrose 5 %
loxapine	Adasuve
loxapine succinate	loxapine succinate
lurasidone HCl	Latuda
melatonin	Meladox
melatonin	Melatin
melatonin	melatonin
melatonin	VitaJoy Melatonin
melatonin/5-HTP/valerian/folic acid/dietary combination 28	Hypnosom
melatonin/5-Hydroxytryptophan/tryptophan/B6/magnesium oxide	Somnicin
melatonin/chamomile flower	melatonin-chamomile flower
melatonin/GABA/5-HTP/theanine/magnesium citrate,oxide/herbs	Sopordren
melatonin/gamma-aminobutyric acid/herbal complex no.183	Sintralyne-PM
melatonin/gamma-aminobutyric acid/valerian	Medi-Doze
melatonin/genistein/herbal complex no.233	Midnite for Menopause
melatonin/herbal complex no.184	melatonin-herbal complex #184
melatonin/herbal complex no.233	MidNite
melatonin/lemon balm leaf extract	melatonin-lemon balm leaf extr
melatonin/pyridoxal phosphate	Melatonin-B6 (pyridoxal phos)
melatonin/pyridoxal phosphate	melatonin-pyridoxal phos (B6)
melatonin/pyridoxine	Melatonin (with B6)
melatonin/pyridoxine	melatonin-pyridoxine (vit B6)
melatonin/pyridoxine HCl (vit B6)	melatonin-pyridoxine HCl (B6)
melatonin/tryptophan	Restone
melatonin/tryptophan	Wrestone
melatonin/tryptophan/valerian/chamomile/niacin/inositol/B6	Toprophan
meprobamate	meprobamate
midazolam	Nayzilam
midazolam HCl	midazolam
midazolam HCl in 0.9 % sodium chloride	midazolam in 0.9 % sod chlorid
midazolam HCl in 0.9 % sodium chloride/PF	midazolam (PF) in 0.9 % NaCl
midazolam HCl in dextrose 5% in water	midazolam in dextrose 5 %
midazolam HCl/PF	midazolam (PF)
midazolam in sodium chloride, iso-osmotic/PF	midazolam in NaCl,iso-osmo(PF)
midazolam/ketamine HCl/ondansetron HCl	MKO (Midazolam-Ketamine-Ondan)
molindone HCl	molindone

Generic Name	Brand Name
olanzapine	olanzapine
olanzapine	Zyprexa
olanzapine	Zyprexa Zydis
olanzapine pamoate	Zyprexa Relprevv
olanzapine/fluoxetine HCl	olanzapine-fluoxetine
olanzapine/fluoxetine HCl	Symbyax
oxazepam	oxazepam
paliperidone	Invega
paliperidone	paliperidone
paliperidone palmitate	Invega Sustenna
paliperidone palmitate	Invega Trinza
pentobarbital sodium	Nembutal Sodium
pentobarbital sodium	pentobarbital sodium
perphenazine	perphenazine
perphenazine/amitriptyline HCl	perphenazine-amitriptyline
phenobarbital	phenobarbital
phenobarbital sodium	phenobarbital sodium
phenobarbital sodium in 0.9 % sodium chloride	phenobarbital in 0.9 % sod chl
phenobarbital/hyoscyamine sulf/atropine sulf/scopolamine Hb	Donnatal
phenobarbital/hyoscyamine sulf/atropine sulf/scopolamine Hb	phenobarb-hyoscy-atropine-scop
phenobarbital/hyoscyamine sulf/atropine sulf/scopolamine Hb	Phenohytro
pimavanserin tartrate	Nuplazid
pimozide	Orap
pimozide	pimozide
prochlorperazine	Compazine
prochlorperazine	Compro
prochlorperazine	prochlorperazine
prochlorperazine edisylate	prochlorperazine Edisylate
prochlorperazine maleate	Compazine
prochlorperazine maleate	prochlorperazine maleate
quazepam	Doral
quazepam	quazepam
quetiapine fumarate	quetiapine
quetiapine fumarate	Seroquel
quetiapine fumarate	Seroquel XR
ramelteon	ramelteon
ramelteon	Rozerem
remimazolam besylate	Byfavo
risperidone	Perseris
risperidone	Risperdal
risperidone	Risperdal M-TAB
risperidone	risperidone
risperidone microspheres	Risperdal Consta
secobarbital sodium	Seconal Sodium
suvorexant	Belsomra
tasimelteon	Hetlioz
temazepam	Restoril
temazepam	temazepam
thioridazine HCl	thioridazine
thiothixene	thiothixene
triazolam	Halcion
triazolam	triazolam
trifluoperazine HCl	trifluoperazine

Appendix K. List of Generic and Brand Names of Medical Products Used to Define Obstetric-related Medications

Generic Name	Brand Name
valerian root	valerian root
valerian root	valerian root (bulk)
valerian root extract	valerian root extract
valerian root extract/hops	valerian root extract-hops
valerian root/oats/cayenne seed/hops/skullcap/wood betony	Refex
valerian root/oats/cayenne seed/hops/skullcap/wood betony	Valinex
valerian rt/passion flowr/celery/catnip/hops/bit.orang peel	Relax and Sleep
valerian/passion flower/hops/lemon balm	valerian-flower-hops-lemon
zaleplon	Sonata
zaleplon	zaleplon
ziprasidone HCl	Geodon
ziprasidone HCl	ziprasidone HCl
ziprasidone mesylate	Geodon
ziprasidone mesylate	ziprasidone mesylate
zolpidem tartrate	Ambien
zolpidem tartrate	Ambien CR
zolpidem tartrate	Edluar
zolpidem tartrate	Intermezzo
zolpidem tartrate	zolpidem
zolpidem tartrate	Zolpimist

Appendix L. List of International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Obstetric-related Medications

Code	Description	Code Category	Code Type
	Analgesics		
80143	Acetaminophen	Procedure	HCPCS
C9040	Injection, fremanezumab-vfrm, 1 mg	Procedure	HCPCS
J0595	Injection, butorphanol tartrate, 1 mg	Procedure	HCPCS
J1110	Injection, dihydroergotamine mesylate, per 1 mg	Procedure	HCPCS
J2175	Injection, meperidine HCl, per 100 mg	Procedure	HCPCS
J2270	Injection, morphine sulfate, up to 10 mg	Procedure	HCPCS
J2274	Injection, morphine sulfate, preservative free for epidural or intrathecal use, 10 mg	Procedure	HCPCS
J2300	Injection, nalbuphine HCl, per 10 mg	Procedure	HCPCS
J2410	Injection, oxymorphone HCl, up to 1 mg	Procedure	HCPCS
J3030	Injection, sumatriptan succinate, 6 mg (code may be used for Medicare when drug administered under the direct supervision of a physician, not for use when drug is self-administered)	Procedure	HCPCS
J3031	Injection, fremanezumab-vfrm, 1 mg (code may be used for Medicare when drug administered under the direct supervision of a physician, not for use when drug is self-administered)	Procedure	HCPCS
S0012	Butorphanol tartrate, nasal spray, 25 mg	Procedure	HCPCS
S0092	Injection, hydromorphone HCl, 250 mg (loading dose for infusion pump)	Procedure	HCPCS
S0093	Injection, morphine sulfate, 500 mg (loading dose for infusion pump)	Procedure	HCPCS
J3010	Injection, fentanyl citrate, 0.1 mg	Procedure	HCPCS
J1810	Injection, droperidol and fentanyl citrate, up to 2 ml ampule	Procedure	HCPCS
J1170	Injection, hydromorphone, up to 4 mg	Procedure	HCPCS
J2180	Injection, meperidine and promethazine hcl, up to 50 mg	Procedure	HCPCS
J3070	Injection, pentazocine, 30 mg	Procedure	HCPCS
	Antibacterials		
J7682	Tobramycin, inhalation solution, FDA-approved final product, noncompounded, unit dose form, administered through DME, per 300 mg	Procedure	HCPCS
J3243	Injection, tigecycline, 1 mg	Procedure	HCPCS
84695	Gentamicin	Procedure	CPT-4
C9116	Injection, ertapenem sodium, per 1 gram vial	Procedure	HCPCS
S0073	Injection, aztreonam, 500 mg	Procedure	HCPCS
J0561	Injection, penicillin G benzathine, 100,000 units	Procedure	HCPCS
Q0144	Azithromycin dihydrate, oral, capsules/powder, 1 g	Procedure	HCPCS
J2265	Injection, minocycline HCl, 1 mg	Procedure	HCPCS
80202	Vancomycin	Procedure	CPT-4
J0693	Injection, cefiderocol, 5 mg	Procedure	HCPCS
S0016	Injection, amikacin sulfate, 500 mg	Procedure	HCPCS
J0694	Injection, cefoxitin sodium, 1 g	Procedure	HCPCS
S0072	Injection, amikacin sulfate, 100 mg	Procedure	HCPCS
J0714	Injection, ceftazidime and avibactam, 0.5 g/0.125 g	Procedure	HCPCS
J2280	Injection, moxifloxacin, 100 mg	Procedure	HCPCS
J0295	Injection, ampicillin sodium/sulbactam sodium, per 1.5 g	Procedure	HCPCS
J3370	Injection, vancomycin HCl, 500 mg	Procedure	HCPCS
S0080	Injection, pentamidine isethionate, 300 mg	Procedure	HCPCS
J0743	Injection, cilastatin sodium; imipenem, per 250 mg	Procedure	HCPCS
S0030	Injection, metronidazole, 500 mg	Procedure	HCPCS
80150	Amikacin	Procedure	CPT-4
J3260	Injection, tobramycin sulfate, up to 80 mg	Procedure	HCPCS
J0558	Injection, penicillin G benzathine and penicillin G procaine, 100,000 units	Procedure	HCPCS

Code	Description	Code Category	Code Type
84810	Tobramycin	Procedure	CPT-4
C9462	Injection, delafloxacin, 1 mg	Procedure	HCPCS
J2010	Injection, lincomycin HCl, up to 300 mg	Procedure	HCPCS
S0039	Injection, sulfamethoxazole and trimethoprim, 10 ml	Procedure	HCPCS
J0456	Injection, azithromycin, 500 mg	Procedure	HCPCS
J0121	Injection, omadacycline, 1 mg	Procedure	HCPCS
J1335	Injection, ertapenem sodium, 500 mg	Procedure	HCPCS
S0081	Injection, piperacillin sodium, 500 mg	Procedure	HCPCS
J2510	Injection, penicillin G procaine, aqueous, up to 600,000 units	Procedure	HCPCS
J1267	Injection, doripenem, 10 mg	Procedure	HCPCS
80170	Gentamicin	Procedure	CPT-4
J0692	Injection, cefepime HCl, 500 mg	Procedure	HCPCS
J0560	Injection, penicillin G benzathine, up to 600,000 units	Procedure	HCPCS
J3000	Injection, streptomycin, up to 1 g	Procedure	HCPCS
J3090	Injection, tedizolid phosphate, 1 mg	Procedure	HCPCS
J0559	Injection, penicillin G benzathine and penicillin G procaine, 2500 units	Procedure	HCPCS
J0691	Injection, lefamulin, 1 mg	Procedure	HCPCS
J0291	Injection, plazomicin, 5 mg	Procedure	HCPCS
S0077	Injection, clindamycin phosphate, 300 mg	Procedure	HCPCS
J0540	Injection, penicillin G benzathine and penicillin G procaine, up to 1,200,000 units	Procedure	HCPCS
J0122	Injection, eravacycline, 1 mg	Procedure	HCPCS
S0142	Colistimethate sodium, inhalation solution administered through DME, concentrated form, per mg	Procedure	HCPCS
J0290	Injection, ampicillin sodium, 500 mg	Procedure	HCPCS
J0695	Injection, ceftolozane 50 mg and tazobactam 25 mg	Procedure	HCPCS
J0715	Injection, ceftizoxime sodium, per 500 mg	Procedure	HCPCS
J0698	Injection, cefotaxime sodium, per g	Procedure	HCPCS
J0878	Injection, daptomycin, 1 mg	Procedure	HCPCS
J2770	Injection, quinupristin/dalfopristin, 500 mg (150/350)	Procedure	HCPCS
J0875	Injection, dalbavancin, 5 mg	Procedure	HCPCS
J7685	Tobramycin, inhalation solution, compounded product, administered through DME, unit dose form, per 300 mg	Procedure	HCPCS
J0530	Injection, penicillin G benzathine and penicillin G procaine, up to 600,000 units	Procedure	HCPCS
J1956	Injection, levofloxacin, 250 mg	Procedure	HCPCS
80200	Tobramycin	Procedure	CPT-4
J0697	Injection, sterile cefuroxime sodium, per 750 mg	Procedure	HCPCS
J0712	Injection, ceftaroline fosamil, 10 mg	Procedure	HCPCS
C9051	Injection, omadacycline, 1 mg	Procedure	HCPCS
J2700	Injection, oxacillin sodium, up to 250 mg	Procedure	HCPCS
J0696	Injection, ceftriaxone sodium, per 250 mg	Procedure	HCPCS
J0770	Injection, colistimethate sodium, up to 150 mg	Procedure	HCPCS
J0550	Injection, penicillin G benzathine and penicillin G procaine, up to 2,400,000 units	Procedure	HCPCS
J2020	Injection, linezolid, 200 mg	Procedure	HCPCS
C9039	Injection, plazomicin, 5 mg	Procedure	HCPCS
J1364	Injection, erythromycin lactobionate, per 500 mg	Procedure	HCPCS
J0278	Injection, amikacin sulfate, 100 mg	Procedure	HCPCS
S0074	Injection, cefotetan disodium, 500 mg	Procedure	HCPCS
82112	Amikacin	Procedure	CPT-4
J3095	Injection, telavancin, 10 mg	Procedure	HCPCS

Code	Description	Code Category	Code Type
J0720	Injection, chloramphenicol sodium succinate, up to 1 g	Procedure	HCPCS
S0040	Injection, ticarcillin disodium and clavulanate potassium, 3.1 g	Procedure	HCPCS
J0580	Injection, penicillin G benzathine, up to 2,400,000 units	Procedure	HCPCS
J2540	Injection, penicillin G potassium, up to 600,000 units	Procedure	HCPCS
J1580	Injection, garamycin, gentamicin, up to 80 mg	Procedure	HCPCS
C9054	Injection, lefamulin (Xenleta), 1 mg	Procedure	HCPCS
J0744	Injection, ciprofloxacin for intravenous infusion, 200 mg	Procedure	HCPCS
J2186	Injection, meropenem, vaborbactam, 10 mg/10 mg, (20 mg)	Procedure	HCPCS
J0690	Injection, cefazolin sodium, 500 mg	Procedure	HCPCS
J2543	Injection, piperacillin sodium/tazobactam sodium, 1 g/0.125 g (1.125 g)	Procedure	HCPCS
J2407	Injection, oritavancin, 10 mg	Procedure	HCPCS
J0742	Injection, imipenem 4 mg, cilastatin 4 mg and relebactam 2 mg	Procedure	HCPCS
J2185	Injection, meropenem, 100 mg	Procedure	HCPCS
S0032	Injection, nafcillin sodium, 2 g	Procedure	HCPCS
J0713	Injection, ceftazidime, per 500 mg	Procedure	HCPCS
Anticoagulants			
C9047	Injection, caplacizumab-yhdp, 1 mg	Procedure	HCPCS
J0130	Injection abciximab, 10 mg	Procedure	HCPCS
J0583	Injection, bivalirudin, 1 mg	Procedure	HCPCS
J0883	Injection, argatroban, 1 mg (for non-ESRD use)	Procedure	HCPCS
J0884	Injection, argatroban, 1 mg (for ESRD on dialysis)	Procedure	HCPCS
J1327	Injection, eptifibatide, 5 mg	Procedure	HCPCS
J1650	Injection, enoxaparin sodium, 10 mg	Procedure	HCPCS
J1652	Injection, fondaparinux sodium, 0.5 mg	Procedure	HCPCS
J2993	Injection, reteplase, 18.1 mg	Procedure	HCPCS
J2997	Injection, alteplase recombinant, 1 mg	Procedure	HCPCS
J3101	Injection, tenecteplase, 1 mg	Procedure	HCPCS
J7197	Antithrombin iii (human), per i.u.	Procedure	HCPCS
J7196	Injection, antithrombin recombinant, 50 i.u.	Procedure	HCPCS
J0883	Injection, argatroban, 1 mg (for non-esrd use)	Procedure	HCPCS
J1645	Injection, dalteparin sodium, per 2500 iu	Procedure	HCPCS
XW03392	Introduction of Defibrotide Sodium Anticoagulant into Peripheral Vein, Percutaneous Approach, New Technology Group 2	Procedure	ICD-10-PCS
XW04392	Introduction of Defibrotide Sodium Anticoagulant into Central Vein, Percutaneous Approach, New Technology Group 2	Procedure	ICD-10-PCS
J1325	Injection, epoprostenol, 0.5 mg	Procedure	HCPCS
J1642	Injection, heparin sodium, (heparin lock flush), per 10 units	Procedure	HCPCS
J1644	Injection, heparin sodium, per 1000 units	Procedure	HCPCS
J2724	Injection, protein c concentrate, intravenous, human, 10 iu	Procedure	HCPCS
J3246	Injection, tirofiban hcl, 0.25 mg	Procedure	HCPCS
Antihypertensives			
C9248	Injection, clevidipine butyrate, 1 mg	Procedure	HCPCS
J0210	Injection, methyldopate HCl, up to 250 mg	Procedure	HCPCS
J0360	Injection, hydralazine HCl, up to 20 mg	Procedure	HCPCS
J1205	Injection, chlorothiazide sodium, per 500 mg	Procedure	HCPCS
J1800	Injection, propranolol HCl, up to 1 mg	Procedure	HCPCS
J1940	Injection, furosemide, up to 20 mg	Procedure	HCPCS
J2440	Injection, papaverine HCl, up to 60 mg	Procedure	HCPCS
J2760	Injection, phentolamine mesylate, up to 5 mg	Procedure	HCPCS

Code	Description	Code Category	Code Type
S0171	Injection, bumetanide, 0.5 mg	Procedure	HCPCS
Anti-inflammatories			
C9059	Injection, meloxicam, 1 mg	Procedure	HCPCS
J1738	Injection, meloxicam, 1 mg	Procedure	HCPCS
J1741	Injection, ibuprofen, 100 mg	Procedure	HCPCS
J1885	Injection, ketorolac tromethamine, per 15 mg	Procedure	HCPCS
Antimycotics			
80187	Posaconazole	Procedure	CPT-4
80285	Voriconazole	Procedure	CPT-4
J0285	Injection, amphotericin B, 50 mg	Procedure	HCPCS
J0287	Injection, amphotericin B lipid complex, 10 mg	Procedure	HCPCS
J0288	Injection, amphotericin B cholesteryl sulfate complex, 10 mg	Procedure	HCPCS
J0289	Injection, amphotericin B liposome, 10 mg	Procedure	HCPCS
J0348	Injection, anidulafungin, 1 mg	Procedure	HCPCS
J0637	Injection, caspofungin acetate, 5 mg	Procedure	HCPCS
J2248	Injection, micafungin sodium, 1 mg	Procedure	HCPCS
J3465	Injection, voriconazole, 10 mg	Procedure	HCPCS
J1450	Injection fluconazole, 200 mg	Procedure	HCPCS
Antivirals			
J0740	Injection, cidofovir, 375 mg	Procedure	HCPCS
J1324	Injection, enfuvirtide, 1 mg	Procedure	HCPCS
J1455	Injection, foscarnet sodium, per 1,000 mg	Procedure	HCPCS
J1570	Injection, ganciclovir sodium, 500 mg	Procedure	HCPCS
J1746	Injection, ibalizumab-uiyk, 10 mg	Procedure	HCPCS
J1826	Injection, interferon beta-1a, 30 mcg	Procedure	HCPCS
J1830	Injection interferon beta-1b, 0.25 mg (code may be used for Medicare when drug administered under the direct supervision of a physician, not for use when drug is self-administered)	Procedure	HCPCS
J3485	Injection, zidovudine, 10 mg	Procedure	HCPCS
J9212	Injection, interferon alfacon-1, recombinant, 1 mcg	Procedure	HCPCS
J9214	Injection, interferon, alfa-2b, recombinant, 1 million units	Procedure	HCPCS
Q3027	Injection, interferon beta-1a, 1 mcg for intramuscular use	Procedure	HCPCS
Q3028	Injection, interferon beta-1a, 1 mcg for subcutaneous use	Procedure	HCPCS
S0104	Zidovudine, oral, 100 mg	Procedure	HCPCS
J0133	Injection, acyclovir, 5 mg	Procedure	HCPCS
J1826	Injection, interferon beta-1a, 30 mcg	Procedure	HCPCS
Q3027	Injection, interferon beta-1a, 1 mcg for intramuscular use	Procedure	HCPCS
Q3028	Injection, interferon beta-1a, 1 mcg for subcutaneous use	Procedure	HCPCS
J9216	Injection, interferon, gamma 1-b, 3 million units	Procedure	HCPCS
J1830	Injection, interferon beta-1b, 0.25 mg (code may be used for medicare when drug administered under the direct supervision of a physician, not for use when drug is self administered)	Procedure	HCPCS
J9213	Injection, interferon, alfa-2a, recombinant, 3 million units	Procedure	HCPCS
S0145	Injection, pegylated interferon alfa-2a, 180 mcg per ml	Procedure	HCPCS
S0148	Injection, pegylated interferon alfa-2b, 10 mcg	Procedure	HCPCS
J9214	Injection, interferon, alfa-2b, recombinant, 1 million units	Procedure	HCPCS
J2547	Injection, peramivir, 1 mg	Procedure	HCPCS
Corticoisteroids			

Code	Description	Code Category	Code Type
C9469	Injection, triamcinolone acetonide, preservative-free, extended-release, microsphere formulation, 1 mg	Procedure	HCPCS
J1020	Injection, methylprednisolone acetate, 20 mg	Procedure	HCPCS
J1030	Injection, methylprednisolone acetate, 40 mg	Procedure	HCPCS
J1040	Injection, methylprednisolone acetate, 80 mg	Procedure	HCPCS
J1100	Injection, dexamethasone sodium phosphate, 1 mg	Procedure	HCPCS
J2920	Injection, methylprednisolone sodium succinate, up to 40 mg	Procedure	HCPCS
J2930	Injection, methylprednisolone sodium succinate, up to 125 mg	Procedure	HCPCS
J3300	Injection, triamcinolone acetonide, preservative free, 1 mg	Procedure	HCPCS
J3301	Injection, triamcinolone acetonide, not otherwise specified, 10 mg	Procedure	HCPCS
J3303	Injection, triamcinolone hexacetonide, per 5 mg	Procedure	HCPCS
J3304	Injection, triamcinolone acetonide, preservative-free, extended-release, microsphere formulation, 1 mg	Procedure	HCPCS
Q9993	Injection, triamcinolone acetonide, preservative-free, extended-release, microsphere formulation, 1 mg	Procedure	HCPCS
J7637	Dexamethasone, inhalation solution, compounded product, administered through dme, concentrated form, per milligram	Procedure	HCPCS
J7638	Dexamethasone, inhalation solution, compounded product, administered through dme, unit dose form, per milligram	Procedure	HCPCS
J1094	Injection, dexamethasone acetate, 1 mg	Procedure	HCPCS
J8540	Dexamethasone, oral, 0.25 mg	Procedure	HCPCS
J1700	Injection, hydrocortisone acetate, up to 25 mg	Procedure	HCPCS
J1710	Injection, hydrocortisone sodium phosphate, up to 50 mg	Procedure	HCPCS
J1720	Injection, hydrocortisone sodium succinate, up to 100 mg	Procedure	HCPCS
J7509	Methylprednisolone oral, per 4 mg	Procedure	HCPCS
J3302	Injection, triamcinolone diacetate, per 5 mg	Procedure	HCPCS
J7683	Triamcinolone, inhalation solution, compounded product, administered through dme, concentrated form, per milligram	Procedure	HCPCS
J7684	Triamcinolone, inhalation solution, compounded product, administered through dme, unit dose form, per milligram	Procedure	HCPCS
Diabetes medications			
S5571	Insulin delivery device, disposable pen (including insulin); 3 ml size	Procedure	HCPCS
S5570	Insulin delivery device, disposable pen (including insulin); 1.5 ml size	Procedure	HCPCS
S5566	Insulin cartridge for use in insulin delivery device other than pump; 300 units	Procedure	HCPCS
S5565	Insulin cartridge for use in insulin delivery device other than pump; 150 units	Procedure	HCPCS
S5553	Insulin, long acting; 5 units	Procedure	HCPCS
S5552	Insulin, intermediate acting (nph or lente); 5 units	Procedure	HCPCS
S5551	Insulin, most rapid onset (lispro or aspart); 5 units	Procedure	HCPCS
S5550	Insulin, rapid onset, 5 units	Procedure	HCPCS
J1817	Insulin for administration through dme (i.e., insulin pump) per 50 units	Procedure	HCPCS
J1815	Injection, insulin, per 5 units	Procedure	HCPCS
Immune serum globulins			
90371	Hepatitis B immune globulin (HBIg), human, for intramuscular use	Procedure	CPT-4
90384	Rho(D) immune globulin (RhIg), human, full-dose, for intramuscular use	Procedure	CPT-4
90385	Rho(D) immune globulin (RhIg), human, mini-dose, for intramuscular use	Procedure	CPT-4
90386	Rho(D) immune globulin (RhIgIV), human, for intravenous use	Procedure	CPT-4
90396	Varicella-zoster immune globulin, human, for intramuscular use	Procedure	CPT-4
C9490	Injection, bezlotoxumab, 10 mg	Procedure	HCPCS

Code	Description	Code Category	Code Type
J0565	Injection, bezlotoxumab, 10 mg	Procedure	HCPCS
J1571	Injection, hepatitis B immune globulin (Hepagam B), intramuscular, 0.5 ml	Procedure	HCPCS
J1573	Injection, hepatitis B immune globulin (Hepagam B), intravenous, 0.5 ml	Procedure	HCPCS
J2788	Injection, Rho D immune globulin, human, minidose, 50 mcg (250 IU)	Procedure	HCPCS
J2790	Injection, Rho D immune globulin, human, full dose, 300 mcg (1500 IU)	Procedure	HCPCS
J2791	Injection, Rho D immune globulin (human), (Rhophylac), intramuscular or intravenous, 100 IU	Procedure	HCPCS
J2792	Injection, Rho D immune globulin, intravenous, human, solvent detergent, 100 IU	Procedure	HCPCS
J0841	Injection, crotalidae immune f(ab')2 (equine), 120 mg	Procedure	HCPCS
J0716	Injection, centruroides immune f(ab)2, up to 120 milligrams	Procedure	HCPCS
J0850	Injection, cytomegalovirus immune globulin intravenous (human), per vial	Procedure	HCPCS
J1566	Injection, immune globulin, intravenous, lyophilized (e.g., powder), not otherwise specified, 500 mg	Procedure	HCPCS
J1670	Injection, tetanus immune globulin, human, up to 250 units	Procedure	HCPCS
J2792	Injection, rho d immune globulin, intravenous, human, solvent detergent, 100 iu	Procedure	HCPCS
J7504	Lymphocyte immune globulin, antithymocyte globulin, equine, parenteral, 250 mg	Procedure	HCPCS
J2788	Injection, rho d immune globulin, human, minidose, 50 micrograms (250 i.u.)	Procedure	HCPCS
J2790	Injection, rho d immune globulin, human, full dose, 300 micrograms (1500 i.u.)	Procedure	HCPCS
J1561	Injection, immune globulin, (gamunex-c/gammaked), non-lyophilized (e.g., liquid), 500 mg	Procedure	HCPCS
J1562	Injection, immune globulin (vivaglobin), 100 mg	Procedure	HCPCS
J1568	Injection, immune globulin, (octagam), intravenous, non-lyophilized (e.g., liquid), 500 mg	Procedure	HCPCS
J1670	Injection, tetanus immune globulin, human, up to 250 units	Procedure	HCPCS
Immunostimulants			
C9058	Injection, pegfilgrastim-bmez, biosimilar, (Ziextenzo) 0.5 mg	Procedure	HCPCS
J1442	Injection, filgrastim (G-CSF), excludes biosimilars, 1 mcg	Procedure	HCPCS
J1447	Injection, tbo-filgrastim, 1 mcg	Procedure	HCPCS
J1595	Injection, glatiramer acetate, 20 mg	Procedure	HCPCS
J1826	Injection, interferon beta-1a, 30 mcg	Procedure	HCPCS
J1830	Injection interferon beta-1b, 0.25 mg (code may be used for Medicare when drug administered under the direct supervision of a physician, not for use when drug is self-administered)	Procedure	HCPCS
J2504	Injection, pegademase bovine, 25 IU	Procedure	HCPCS
J2505	Injection, pegfilgrastim, 6 mg	Procedure	HCPCS
J2562	Injection, plerixafor, 1 mg	Procedure	HCPCS
J2820	Injection, sargramostim (GM-CSF), 50 mcg	Procedure	HCPCS
J9015	Injection, aldesleukin, per single use vial	Procedure	HCPCS
J9214	Injection, interferon, alfa-2b, recombinant, 1 million units	Procedure	HCPCS
J9215	Injection, interferon, alfa-N3, (human leukocyte derived), 250,000 IU	Procedure	HCPCS
Q3027	Injection, interferon beta-1a, 1 mcg for intramuscular use	Procedure	HCPCS
Q3028	Injection, interferon beta-1a, 1 mcg for subcutaneous use	Procedure	HCPCS
Q5101	Injection, filgrastim-sndz, biosimilar, (Zarxio), 1 mcg	Procedure	HCPCS
Q5108	Injection, pegfilgrastim-jmdb, biosimilar, (Fulphila), 0.5 mg	Procedure	HCPCS
Q5110	Injection, filgrastim-aafi, biosimilar, (Nivestym), 1 mcg	Procedure	HCPCS
Q5111	Injection, pegfilgrastim-cbqv, biosimilar, (Udenyca), 0.5 mg	Procedure	HCPCS
Q5120	Injection, pegfilgrastim-bmez, biosimilar, (ZIEXTENZO), 0.5 mg	Procedure	HCPCS
Q5122	Injection, pegfilgrastim-apgf, biosimilar, (Nyvepria), 0.5 mg	Procedure	HCPCS
J9212	Injection, interferon alfacon-1, recombinant, 1 mcg	Procedure	HCPCS
J1826	Injection, interferon beta-1a, 30 mcg	Procedure	HCPCS
Q3028	Injection, interferon beta-1a, 1 mcg for subcutaneous use	Procedure	HCPCS

Appendix L. List of International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Obstetric-related Medications

Code	Description	Code Category	Code Type
J9216	Injection, interferon, gamma 1-b, 3 million units	Procedure	HCPCS
J1830	Injection, interferon beta-1b, 0.25 mg (code may be used for medicare when drug administered under the direct supervision of a physician, not for use when drug is self administered)	Procedure	HCPCS
J9213	Injection, interferon, alfa-2a, recombinant, 3 million units	Procedure	HCPCS
S0145	Injection, pegylated interferon alfa-2a, 180 mcg per ml	Procedure	HCPCS
S0148	Injection, pegylated interferon alfa-2b, 10 mcg	Procedure	HCPCS
J9214	Injection, interferon, alfa-2b, recombinant, 1 million units	Procedure	HCPCS
Q2043	Sipuleucel-t, minimum of 50 million autologous cd54+ cells activated with pap-gm-csf, including leukapheresis and all other preparatory procedures, per infusion	Procedure	HCPCS
Immunosuppresants			
80145	Adalimumab	Procedure	CPT-4
80158	Cyclosporine	Procedure	CPT-4
80197	Tacrolimus	Procedure	CPT-4
80230	Infliximab	Procedure	CPT-4
80280	Vedolizumab	Procedure	CPT-4
4153F	Combination peginterferon and ribavirin therapy prescribed (HEP-C)	Procedure	CPT
C9006	Injection, tacrolimus, per 5 mg (1 amp)	Procedure	HCPCS
C9020	Sirolimus tablet, 1 mg	Procedure	HCPCS
C9029	Injection, guselkumab, 1 mg	Procedure	HCPCS
C9050	Injection, emapalumab-lzsg, 1 mg	Procedure	HCPCS
C9052	Injection, ravulizumab-cwvz, 10 mg	Procedure	HCPCS
C9106	Sirolimus, per 1 mg/ml	Procedure	HCPCS
C9126	Injection natalizumab per 5 mg	Procedure	HCPCS
C9129	Injection, clofarabine, per 1 mg	Procedure	HCPCS
C9211	Injection, alefacept, for intravenous use, per 7.5 mg	Procedure	HCPCS
C9212	Injection, alefacept, for intramuscular use, per 7.5 mg	Procedure	HCPCS
C9230	Injection, abatacept, per 10 mg	Procedure	HCPCS
C9236	Injection, eculizumab, 10 mg	Procedure	HCPCS
C9249	Injection, certolizumab pegol, 1 mg	Procedure	HCPCS
C9261	Injection, ustekinumab, 1 mg	Procedure	HCPCS
C9264	Injection, tocilizumab, 1 mg	Procedure	HCPCS
C9286	Injection, belatacept, 1 mg	Procedure	HCPCS
C9436	Azathioprine, parenteral, brand name, per 100 mg	Procedure	HCPCS
C9438	Cyclosporine, oral, 100 mg, brand name	Procedure	HCPCS
C9487	Ustekinumab, for intravenous injection, 1 mg	Procedure	HCPCS
C9494	Injection, ocrelizumab, 1 mg	Procedure	HCPCS
J0129	Injection, abatacept, 10 mg (code may be used for Medicare when drug administered under the direct supervision of a physician, not for use when drug is self-administered)	Procedure	HCPCS
J0135	Injection, adalimumab, 20 mg	Procedure	HCPCS
J0202	Injection, alemtuzumab, 1 mg	Procedure	HCPCS
J0215	Injection, alefacept, 0.5 mg	Procedure	HCPCS
J0480	Injection, basiliximab, 20 mg	Procedure	HCPCS
J0485	Injection, belatacept, 1 mg	Procedure	HCPCS
J0490	Injection, belimumab, 10 mg	Procedure	HCPCS
J0638	Injection, canakinumab, 1 mg	Procedure	HCPCS
J0638	Injection, canakinumab, 1 mg	Procedure	HCPCS
J0717	Injection, certolizumab pegol, 1 mg (code may be used for Medicare when drug administered under the direct supervision of a physician, not for use when drug is self-administered)	Procedure	HCPCS

Code	Description	Code Category	Code Type
J0718	Injection, certolizumab pegol, 1 mg	Procedure	HCPCS
J1300	Injection, eculizumab, 10 mg	Procedure	HCPCS
J1303	Injection, ravulizumab-cwvz, 10 mg	Procedure	HCPCS
J1438	Injection, etanercept, 25 mg (code may be used for Medicare when drug administered under the direct supervision of a physician, not for use when drug is self-administered)	Procedure	HCPCS
J1595	Injection, glatiramer acetate, 20 mg	Procedure	HCPCS
J1600	Injection, gold sodium thiomalate, up to 50 mg	Procedure	HCPCS
J1602	Injection, golimumab, 1 mg, for intravenous use	Procedure	HCPCS
J1628	Injection, guselkumab, 1 mg	Procedure	HCPCS
J1745	Injection, infliximab, excludes biosimilar, 10 mg	Procedure	HCPCS
J1825	Injection, interferon beta-1a, 33 mcg	Procedure	HCPCS
J1826	Injection, interferon beta-1a, 30 mcg	Procedure	HCPCS
J1830	Injection interferon beta-1b, 0.25 mg (code may be used for Medicare when drug administered under the direct supervision of a physician, not for use when drug is self-administered)	Procedure	HCPCS
J2323	Injection, natalizumab, 1 mg	Procedure	HCPCS
J2350	Injection, ocrelizumab, 1 mg	Procedure	HCPCS
J2504	Injection, pegademase bovine, 25 IU	Procedure	HCPCS
J2793	Injection, rilonacept, 1 mg	Procedure	HCPCS
J2860	Injection, siltuximab, 10 mg	Procedure	HCPCS
J2910	Injection, aurothioglucose, up to 50 mg	Procedure	HCPCS
J3245	Injection, tildrakizumab, 1 mg	Procedure	HCPCS
J3262	Injection, tocilizumab, 1 mg	Procedure	HCPCS
J3357	Ustekinumab, for subcutaneous injection, 1 mg	Procedure	HCPCS
J3358	Ustekinumab, for intravenous injection, 1 mg	Procedure	HCPCS
J3380	Injection, vedolizumab, 1 mg	Procedure	HCPCS
J7500	Azathioprine, oral, 50 mg	Procedure	HCPCS
J7500	Azathioprine, oral, 50 mg	Procedure	HCPCS
J7501	Azathioprine, parenteral, 100 mg	Procedure	HCPCS
J7502	Cyclosporine, oral, 100 mg	Procedure	HCPCS
J7503	Tacrolimus, extended release, (Envarsus XR), oral, 0.25 mg	Procedure	HCPCS
J7505	Muromonab-CD3, parenteral, 5 mg	Procedure	HCPCS
J7507	Tacrolimus, immediate release, oral, 1 mg	Procedure	HCPCS
J7508	Tacrolimus, extended release, (Astagraf XL), oral, 0.1 mg	Procedure	HCPCS
J7511	Lymphocyte immune globulin, antithymocyte globulin, rabbit, parenteral, 25 mg	Procedure	HCPCS
J7513	Daclizumab, parenteral, 25 mg	Procedure	HCPCS
J7515	Cyclosporine, oral, 25 mg	Procedure	HCPCS
J7516	Cyclosporine, parenteral, 250 mg	Procedure	HCPCS
J7517	Mycophenolate mofetil, oral, 250 mg	Procedure	HCPCS
J7520	Sirolimus, oral, 1 mg	Procedure	HCPCS
J7525	Tacrolimus, parenteral, 5 mg	Procedure	HCPCS
J8610	Methotrexate; oral, 2.5 mg	Procedure	HCPCS
J9027	Injection, clofarabine, 1 mg	Procedure	HCPCS
J9210	Injection, emapalumab-lzsg, 1 mg	Procedure	HCPCS
J9212	Injection, interferon alfacon-1, recombinant, 1 mcg	Procedure	HCPCS
J9213	Injection, interferon, alfa-2a, recombinant, 3 million units	Procedure	HCPCS
J9214	Injection, interferon, alfa-2b, recombinant, 1 million units	Procedure	HCPCS
J9215	Injection, interferon, alfa-N3, (human leukocyte derived), 250,000 IU	Procedure	HCPCS
J9216	Injection, interferon, gamma 1-b, 3 million units	Procedure	HCPCS

Appendix L. List of International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS), Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Obstetric-related Medications

Code	Description	Code Category	Code Type
J9250	Methotrexate sodium, 5 mg	Procedure	HCPCS
J9260	Methotrexate sodium, 50 mg	Procedure	HCPCS
K0119	Azathioprine, oral, tab, 50 mg	Procedure	HCPCS
K0120	Azathioprine, parenteral, 100 mg	Procedure	HCPCS
K0122	Cyclosporine, parenteral, 250 mg	Procedure	HCPCS
K0412	Mycophenolate mofetil, oral, 250 mg (CellCept)	Procedure	HCPCS
Q2010	Injection, glatiramer acetate, per dose	Procedure	HCPCS
Q2012	Injection, pegademase bovine, 25 IU	Procedure	HCPCS
Q2019	Injection, basiliximab, 20 mg	Procedure	HCPCS
Q2044	Injection, belimumab, 10 mg	Procedure	HCPCS
Q3025	Injection, interferon beta-1a, 11 mcg for intramuscular use	Procedure	HCPCS
Q3026	Injection, interferon beta-1a, 11 mcg for subcutaneous use	Procedure	HCPCS
Q3027	Injection, interferon beta-1a, 1 mcg for intramuscular use	Procedure	HCPCS
Q3028	Injection, interferon beta-1a, 1 mcg for subcutaneous use	Procedure	HCPCS
Q4079	Injection, natalizumab, 1 mg	Procedure	HCPCS
Q5102	Injection, infliximab, biosimilar, 10 mg	Procedure	HCPCS
Q5103	Injection, infliximab-dyyb, biosimilar, (Inflectra), 10 mg	Procedure	HCPCS
Q5104	Injection, infliximab-abda, biosimilar, (Renflexis), 10 mg	Procedure	HCPCS
Q5109	Injection, infliximab-qbtx, biosimilar, (Ixifi), 10 mg	Procedure	HCPCS
Q5121	Injection, infliximab-axxq, biosimilar, (AVSOLA), 10 mg	Procedure	HCPCS
Q9989	Ustekinumab, for intravenous injection, 1 mg	Procedure	HCPCS
S0145	Injection, pegylated interferon alfa-2a, 180 mcg per ml	Procedure	HCPCS
S0146	Injection, pegylated interferon alfa-2b, 10 mcg per 0.5 ml	Procedure	HCPCS
S0148	Injection, pegylated interferon alfa-2B, 10 mcg	Procedure	HCPCS
S0162	Injection, efalizumab, 125 mg	Procedure	HCPCS
S0176	Hydroxyurea, oral, 500 mg	Procedure	HCPCS
S0193	Injection alefacept, 7.5 mg (includes dose packaging)	Procedure	HCPCS
XW033G5	Introduction of Sarilumab into Peripheral Vein, Percutaneous Approach, New Technology Group 5	Procedure	ICD-10-PCS
XW043G5	Introduction of Sarilumab into Central Vein, Percutaneous Approach, New Technology Group 5	Procedure	ICD-10-PCS

Medicines for obstructive airway disease			
C9466	Injection, benralizumab, 1 mg	Procedure	HCPCS
J0517	Injection, benralizumab, 1 mg	Procedure	HCPCS
J2182	Injection, mepolizumab, 1 mg	Procedure	HCPCS
J2357	Injection, omalizumab, 5 mg	Procedure	HCPCS
J2786	Injection, reslizumab, 1 mg	Procedure	HCPCS
J3105	Injection, terbutaline sulfate, up to 1 mg	Procedure	HCPCS
J7680	Terbutaline sulfate, inhalation solution, compounded product, administered through DME, concentrated form, per mg	Procedure	HCPCS
J7681	Terbutaline sulfate, inhalation solution, compounded product, administered through DME, unit dose form, per mg	Procedure	HCPCS
J2810	Injection, theophylline, per 40 mg	Procedure	HCPCS
J0280	Aminophyllin 250mg injection	Procedure	HCPCS
Nasal preparations			
J1200	Injection, diphenhydramine hcl, up to 50 mg	Procedure	HCPCS
Psychoanaleptics			
C9055	Injection, brexanolone, 1 mg	Procedure	HCPCS
J0364	Injection, apomorphine HCl, 1 mg	Procedure	HCPCS

Code	Description	Code Category	Code Type
J0515	Injection, benztropine mesylate, per 1 mg	Procedure	HCPCS
J1632	Injection, brexanolone, 1 mg	Procedure	HCPCS
Psycholeptics			
C9035	Injection, aripiprazole lauroxil (Aristada Initio), 1 mg	Procedure	HCPCS
C9037	Injection, risperidone (Perseris), 0.5 mg	Procedure	HCPCS
J0400	Injection, aripiprazole, intramuscular, 0.25 mg	Procedure	HCPCS
J0401	Injection, aripiprazole, extended release, 1 mg	Procedure	HCPCS
J1631	Injection, haloperidol decanoate, per 50 mg	Procedure	HCPCS
J1790	Injection, droperidol, up to 5 mg	Procedure	HCPCS
J1810	Injection, droperidol and fentanyl citrate, up to 2 ml ampule	Procedure	HCPCS
J1942	Injection, aripiprazole lauroxil, 1 mg	Procedure	HCPCS
J1943	Injection, aripiprazole lauroxil, (Aristada Initio), 1 mg	Procedure	HCPCS
J1944	Injection, aripiprazole lauroxil, (Aristada), 1 mg	Procedure	HCPCS
J2060	Injection, lorazepam, 2 mg	Procedure	HCPCS
J2250	Injection, midazolam HCl, per 1 mg	Procedure	HCPCS
J0400	Injection, aripiprazole, intramuscular, 0.25 mg	Procedure	HCPCS
J0401	Injection, aripiprazole, extended release, 1 mg	Procedure	HCPCS
C9035	Injection, aripiprazole lauroxil (aristada initio), 1 mg	Procedure	HCPCS
J2358	Injection, olanzapine, long-acting, 1 mg	Procedure	HCPCS
J2426	Injection, paliperidone palmitate extended release, 1 mg	Procedure	HCPCS
J2515	Injection, pentobarbital sodium, per 50 mg	Procedure	HCPCS
J2560	Injection, phenobarbital sodium, up to 120 mg	Procedure	HCPCS
J2680	Injection, fluphenazine decanoate, up to 25 mg	Procedure	HCPCS
J2794	Injection, risperidone (RISPERDAL CONSTA), 0.5 mg	Procedure	HCPCS
J2798	Injection, risperidone, (Perseris), 0.5 mg	Procedure	HCPCS
J3230	Injection, chlorpromazine HCl, up to 50 mg	Procedure	HCPCS
J3360	Injection, diazepam, up to 5 mg	Procedure	HCPCS
J3410	Injection, hydroxyzine HCl, up to 25 mg	Procedure	HCPCS
J3486	Injection, ziprasidone mesylate, 10 mg	Procedure	HCPCS
S0166	Injection, olanzapine, 2.5 mg	Procedure	HCPCS
J0300	Injection, amobarbital, up to 125 mg	Procedure	HCPCS
J1630	Injection, haloperidol, up to 5 mg	Procedure	HCPCS

Generic Name

Angiotensin-converting Enzyme Inhibitors (ACEI) or Angiotensin Receptor Blockers (ARB)

amlodipine besylate/benazepril HCl
amlodipine besylate/olmesartan medoxomil
amlodipine besylate/valsartan
amlodipine besylate/valsartan/hydrochlorothiazide
azilsartan medoxomil
azilsartan medoxomil/chlorthalidone
benazepril HCl
benazepril HCl/hydrochlorothiazide
candesartan cilexetil
candesartan cilexetil/hydrochlorothiazide
captopril
captopril/hydrochlorothiazide
enalapril maleate
enalapril maleate/hydrochlorothiazide
enalaprilat dihydrate
eprosartan mesylate
fosinopril sodium
fosinopril sodium/hydrochlorothiazide
irbesartan
irbesartan/hydrochlorothiazide
lisinopril
lisinopril/hydrochlorothiazide
losartan potassium
losartan potassium/hydrochlorothiazide
moexipril HCl
moexipril HCl/hydrochlorothiazide
nebivolol HCl/valsartan
olmesartan medoxomil
olmesartan medoxomil/amlodipine besylate/hydrochlorothiazide
olmesartan medoxomil/hydrochlorothiazide
perindopril arginine/amlodipine besylate
perindopril erbumine
quinapril HCl
quinapril HCl/hydrochlorothiazide
ramipril
sacubitril/valsartan
telmisartan
telmisartan/amlodipine besylate
telmisartan/hydrochlorothiazide
trandolapril
trandolapril/verapamil HCl
valsartan
valsartan/hydrochlorothiazide

Azithromycin

azithromycin

Baricitinib

baricitinib

Chloroquine

chloroquine phosphate

Corticosteroids (inhaled)

BECLOMETHASONE DIPROP
BECLOMETHASONE DIPROP HFA BREATH ACT INH AER 40 MCG/ACT

Generic Name

BECLOMETHASONE DIPROPIONATE
BUDESONIDE
BUDESONIDE INHALATION SUSP 0.25 MG/2ML
BUDESONIDE INHALATION SUSP 0.5 MG/2ML
BUDESONIDE/FORMOTEROL FUMARATE
BUDESONIDE/FORMOTEROL FUMARATE DIHYD
BUDESONIDE/GLYCOPYRROLATE/FORMOTEROL FUMARATE
CICLESONIDE
FLUNISOLIDE
FLUNISOLIDE/MENTHOL
FLUTICASONE FUROATE
FLUTICASONE FUROATE/UMECLIDINIUM BROMIDE/VILANTEROL TRIFENAT
FLUTICASONE FUROATE/VILANTEROL
FLUTICASONE FUROATE/VILANTEROL TRIFENATATE
FLUTICASONE PROPIONATE
FLUTICASONE PROPIONATE HFA INHAL AER 220 MCG/ACT (250/VALVE)
FLUTICASONE PROPIONATE HFA INHAL AERO 44 MCG/ACT (50/VALVE)
FLUTICASONE PROPIONATE/SALMETEROL XINAFOATE
FLUTICASONE/SALMETEROL
FLUTICASONE/SALMETEROL INHAL
MOMETASONE FUROATE
MOMETASONE FUROATE/FORMOTEROL FUMARATE
TRIAMCINOLONE ACETONIDE

Corticosteroids (other)

BETAMETHASONE
BETAMETHASONE ACETATE AND SODIUM PHOS IN STERILE WATER/PF
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSPHATE
BETAMETHASONE ACETATE/BETAMETHASONE SODIUM PHOSPHATE/WATER
BETAMETHASONE ACETATE/SOD PHOSPHATE
BETAMETHASONE SOD PHOS/ACE
BETAMETHASONE SOD PHOS/ACET INJ
BETAMETHASONE SOD PHOSPHATE/ACETATE
BETAMETHASONE SODIUM PHOSPH IN STERILE WATER FOR INJECTION
BETAMETHASONE SODIUM PHOSPHATE
BUPIVACAINE HCL/DEXAMETHASONE SODIUM PHOS IN STERILE WATER
CORTISONE ACETATE
DEXAMETH/BUPIV/EPI 0.01%/0.375%/1:200000 INJ
DEXAMETHASONE
DEXAMETHASONE ACETATE
DEXAMETHASONE ACETATE AND SODIUM PHOSPHATE IN STERILE WATER
DEXAMETHASONE ACETATE IN SODIUM CHLORIDE, ISO/OSMOTIC
DEXAMETHASONE ACETATE/SOD PHOSPHATE
DEXAMETHASONE PF
DEXAMETHASONE SOD PHOS PF
DEXAMETHASONE SOD PHOS PF INJ 10 MG/ML/BUPIV 0.25%
DEXAMETHASONE SOD PHOS/DEXTROSE IV
DEXAMETHASONE SOD PHOS/NACL IV
DEXAMETHASONE SOD PHOSPHATE
DEXAMETHASONE SOD PHOSPHATE PRESERVATIVE FREE
DEXAMETHASONE SODIUM PHOSPHATE
DEXAMETHASONE SODIUM PHOSPHATE IN 0.9 % SODIUM CHLORIDE
DEXAMETHASONE SODIUM PHOSPHATE INJ 10 MG/ML
DEXAMETHASONE SODIUM PHOSPHATE IV

Appendix M. List of Generic Names of Medical Products Used to Define Potential COVID-19 Medications

Generic Name
DEXAMETHASONE SODIUM PHOSPHATE PF INJ 10 MG/ML
DEXAMETHASONE SODIUM PHOSPHATE/LIDOCAINE HCL
DEXAMETHASONE SODIUM PHOSPHATE/PF
DEXAMETHASONE/SALIVA COLLECTION DEVICE
FLUDROCORTISONE ACETATE
HYDROCORTISONE
HYDROCORTISONE SOD SUCCINATE
HYDROCORTISONE SODIUM PHOSPHATE
HYDROCORTISONE SODIUM SUCCINATE
HYDROCORTISONE SODIUM SUCCINATE PF
HYDROCORTISONE SODIUM SUCCINATE/PF
METHYLPREDNISOLONE
METHYLPREDNISOLONE ACE 40 MG/ML/BUPIVACAINE
METHYLPREDNISOLONE ACE/LIDOCAINE
METHYLPREDNISOLONE ACETATE
METHYLPREDNISOLONE ACETATE IN SODIUM CHLORIDE,ISO/OSMOTIC/PF
METHYLPREDNISOLONE ACETATE IN STERILE WATER FOR INJECTION
METHYLPREDNISOLONE ACETATE W/ LIDOCAINE
METHYLPREDNISOLONE ACETATE/BUPIVACAINE HCL
METHYLPREDNISOLONE ACETATE/BUPIVACAINE HCL IN STERILE WATER
METHYLPREDNISOLONE INJ 40 MG/ML/LIDOCAINE INJ 1%
METHYLPREDNISOLONE SOD SUCC
METHYLPREDNISOLONE SODIUM SUCCINATE
METHYLPREDNISOLONE SODIUM SUCCINATE/PF
PREDNISOLONE
PREDNISOLONE ACETATE
PREDNISOLONE SOD PHOS ORALLY DISINTEGR
PREDNISOLONE SOD PHOSPH ORAL
PREDNISOLONE SOD PHOSPHATE
PREDNISOLONE SOD PHOSPHATE ORAL
PREDNISOLONE SODIUM PHOSPHATE
PREDNISOLONE SODIUM PHOSPHATE/PEAK FLOW METER
PREDNISOLONE SYRUP 15 MG/5ML (USP SOLUTION EQUIVALENT)
PREDNISONE
PREDNISONE ORAL
PREDNISONE TAB 3 X 50 MG/DIPHENHYDRAMINE CAP 1 X 50 MG KIT
TRIAMCINOLONE
TRIAMCINOLONE ACETONIDE
TRIAMCINOLONE ACETONIDE IN 0.9 % SODIUM CHLORIDE
TRIAMCINOLONE ACETONIDE/0.9% SODIUM CHLORIDE/PF
TRIAMCINOLONE ACETONIDE/BUPIVACAINE/ IN 0.9% SODIUM CHLORIDE
TRIAMCINOLONE ACETONIDE/LIDOCAINE
TRIAMCINOLONE ACETONIDE/LIDOCAINE HCL
TRIAMCINOLONE DIACETATE
TRIAMCINOLONE DIACETATE IN 0.9 % SODIUM CHLORIDE
TRIAMCINOLONE DIACETATE IN 0.9 % SODIUM CHLORIDE/PF
TRIAMCINOLONE HEXACETONIDE
TRIAMCINOLONE INJ 10 MG/ML/LIDOCAINE HCL INJ 2%
TRIAMCINOLONE INJ 40 MG/ML/BUPIV 0.5%/LIDO 1%
TRIAMCINOLONE INJ 40 MG/ML/BUPIV 0.5%/LIDO 2%
TRIAMCINOLONE INJ 40 MG/ML/LIDOCAINE HCL INJ 2%
Hydroxychloroquine
hydroxychloroquine sulfate

Appendix M. List of Generic Names of Medical Products Used to Define Potential COVID-19 Medications

Generic Name

Interferon-beta
anakinra
canakinumab/PF
colchicine
eculizumab
interferon beta-1a
interferon beta-1a/albumin human
interferon beta-1b
peginterferon beta-1a

Interleukin 6 inhibitors
sarilumab
siltuximab
tocilizumab

Lopinavir / Ritonavir
lopinavir/ritonavir

Methylprednisolone
methylprednisolone acetate
methylprednisolone acetate in sodium chloride,iso-osmotic/PF
methylprednisolone acetate in sterile water for injection
methylprednisolone acetate/bupivacaine HCl in sterile water
methylprednisolone sodium succinate
methylprednisolone sodium succinate/PF

Monoclonal antibody
bamlanivimab
casirivimab (REGN10933)
etesevimab
imdevimab (REGN10987)
Sotrovimab

NSAIDs (other)
diclofenac potassium
diclofenac sodium
diclofenac sodium/misoprostol
diclofenac submicronized
etodolac
fenoprofen calcium
flurbiprofen
hydrocodone/ibuprofen
ibuprofen
ibuprofen/acetaminophen
ibuprofen/diphenhydramine citrate
ibuprofen/diphenhydramine HCl
ibuprofen/famotidine
ibuprofen/oxycodone HCl
indomethacin
indomethacin, submicronized
ketoprofen
ketorolac tromethamine
meclofenamate sodium
mefenamic acid
meloxicam
meloxicam, submicronized
nabumetone
naproxen sodium

Appendix M. List of Generic Names of Medical Products Used to Define Potential COVID-19 Medications

Generic Name
naproxen sodium/diphenhydramine HCl
naproxen/esomeprazole magnesium
oxaprozin
piroxicam
sulindac
tolmetin sodium
Prednisolone
prednisolone
prednisolone sodium phosphate
Remdesivir
remdesivir

Code	Description	Code Category	Code Type
Azithromycin			
J0456	Injection, azithromycin, 500 mg	Procedure	HCPCS
Q0144	Azithromycin dihydrate, oral, capsules/powder, 1 g	Procedure	HCPCS
Baricitinib			
XW0DXM6	Introduction of Baricitinib into Mouth and Pharynx, External Approach, New Technology Group 6	Procedure	ICD-10-PCS
XW0G7M6	Introduction of Baricitinib into Upper GI, Via Natural or Artificial Opening, New Technology Group 6	Procedure	ICD-10-PCS
XW0H7M6	Introduction of Baricitinib into Lower GI, Via Natural or Artificial Opening, New Technology Group 6	Procedure	ICD-10-PCS
Chloroquine			
J0390	Injection, chloroquine HCl, up to 250 mg	Procedure	HCPCS
Corticosteroids (inhaled)			
J7637	Dexamethasone, inhalation solution, compounded product, administered through DME, concentrated form, per mg	Procedure	HCPCS
J7641	Flunisolide, inhalation solution, compounded product, administered through DME, unit dose, per mg	Procedure	HCPCS
J7622	Beclomethasone, inhalation solution, compounded product, administered through DME, unit dose form, per mg	Procedure	HCPCS
J7684	Triamcinolone, inhalation solution, compounded product, administered through DME, unit dose form, per mg	Procedure	HCPCS
J7626	Budesonide, inhalation solution, FDA-approved final product, noncompounded, administered through DME, unit dose form, up to 0.5 mg	Procedure	HCPCS
J7624	Betamethasone, inhalation solution, compounded product, administered through DME, unit dose form, per mg	Procedure	HCPCS
J7627	Budesonide, inhalation solution, compounded product, administered through DME, unit dose form, up to 0.5 mg	Procedure	HCPCS
J7633	Budesonide, inhalation solution, FDA-approved final product, noncompounded, administered through DME, concentrated form, per 0.25 mg	Procedure	HCPCS
J7634	Budesonide, inhalation solution, compounded product, administered through DME, concentrated form, per 0.25 mg	Procedure	HCPCS
J7638	Dexamethasone, inhalation solution, compounded product, administered through DME, unit dose form, per mg	Procedure	HCPCS
J7401	Mometasone furoate sinus implant, 10 mcg	Procedure	HCPCS
J7683	Triamcinolone, inhalation solution, compounded product, administered through DME, concentrated form, per mg	Procedure	HCPCS
Corticosteroids (other)			
J3302	Injection, triamcinolone diacetate, per 5 mg	Procedure	HCPCS
J7509	Methylprednisolone, oral, per 4 mg	Procedure	HCPCS
J1020	Injection, methylprednisolone acetate, 20 mg	Procedure	HCPCS
J7684	Triamcinolone, inhalation solution, compounded product, administered through DME, unit dose form, per mg	Procedure	HCPCS
J8540	Dexamethasone, oral, 0.25 mg	Procedure	HCPCS
J7624	Betamethasone, inhalation solution, compounded product, administered through DME, unit dose form, per mg	Procedure	HCPCS
J3300	Injection, triamcinolone acetonide, preservative free, 1 mg	Procedure	HCPCS
J1030	Injection, methylprednisolone acetate, 40 mg	Procedure	HCPCS
J2650	Injection, prednisolone acetate, up to 1 ml	Procedure	HCPCS
J3304	Injection, triamcinolone acetonide, preservative-free, extended-release, microsphere formulation, 1 mg	Procedure	HCPCS

Code	Description	Code Category	Code Type
J7510	Prednisolone, oral, per 5 mg	Procedure	HCPCS
J0702	Injection, betamethasone acetate 3 mg and betamethasone sodium phosphate 3 mg	Procedure	HCPCS
J2920	Injection, methylprednisolone sodium succinate, up to 40 mg	Procedure	HCPCS
J1100	Injection, dexamethasone sodium phosphate, 1 mg	Procedure	HCPCS
J1700	Injection, hydrocortisone acetate, up to 25 mg	Procedure	HCPCS
J1720	Injection, hydrocortisone sodium succinate, up to 100 mg	Procedure	HCPCS
J2930	Injection, methylprednisolone sodium succinate, up to 125 mg	Procedure	HCPCS
J1040	Injection, methylprednisolone acetate, 80 mg	Procedure	HCPCS
J1094	Injection, dexamethasone acetate, 1 mg	Procedure	HCPCS
J1710	Injection, hydrocortisone sodium phosphate, up to 50 mg	Procedure	HCPCS
J3301	Injection, triamcinolone acetonide, not otherwise specified, 10 mg	Procedure	HCPCS
J7512	Prednisone, immediate release or delayed release, oral, 1 mg	Procedure	HCPCS
J7683	Triamcinolone, inhalation solution, compounded product, administered through DME, concentrated form, per mg	Procedure	HCPCS
J3303	Injection, triamcinolone hexacetonide, per 5 mg	Procedure	HCPCS
Interferon-beta			
J0638	Injection, canakinumab, 1 mg	Procedure	HCPCS
J1825	Injection, interferon beta-1a, 33 mcg	Procedure	HCPCS
J1826	Injection, interferon beta-1a, 30 mcg	Procedure	HCPCS
J1830	Injection interferon beta-1b, 0.25 mg (code may be used for Medicare when drug administered under the direct supervision of a physician, not for use when drug is self-administered)	Procedure	HCPCS
Q3027	Injection, interferon beta-1a, 1 mcg for intramuscular use	Procedure	HCPCS
Q3028	Injection, interferon beta-1a, 1 mcg for subcutaneous use	Procedure	HCPCS
J1300	Injection, eculizumab, 10 mg	Procedure	HCPCS
Interleukin 6 inhibitors			
J3262	Injection, tocilizumab, 1 mg	Procedure	HCPCS
J2860	Injection, siltuximab, 10mg	Procedure	HCPCS
XW033G5	Introduction of Sarilumab into Peripheral Vein, Percutaneous Approach, New Technology Group 5	Procedure	ICD-10-PCS
XW043G5	Introduction of Sarilumab into Central Vein, Percutaneous Approach, New Technology Group 5	Procedure	ICD-10-PCS
Methylprednisolone			
J1020	Injection, methylprednisolone acetate, 20 mg	Procedure	HCPCS
J1030	Injection, methylprednisolone acetate, 40 mg	Procedure	HCPCS
J1040	Injection, methylprednisolone acetate, 80 mg	Procedure	HCPCS
J2920	Injection, methylprednisolone sodium succinate, up to 40 mg	Procedure	HCPCS
J2930	Injection, methylprednisolone sodium succinate, up to 125 mg	Procedure	HCPCS
J7509	Methylprednisolone, oral, per 4 mg	Procedure	HCPCS
Monoclonal antibody			
Q0245	Injection, bamlanivimab and etesevimab, 2100 mg	Procedure	HCPCS
M0245	Intravenous infusion, bamlanivimab and etesevimab, includes infusion and post administration monitoring	Procedure	HCPCS
M0246	Intravenous infusion, bamlanivimab and etesevimab, includes infusion and post administration monitoring in the home or residence	Procedure	HCPCS
Q0239	Injection, bamlanivimab-xxxx, 700 mg	Procedure	HCPCS
M0239	intravenous infusion, bamlanivimab-xxxx, includes infusion and post administration monitoring	Procedure	HCPCS

Appendix N. List of International Classification of Diseases, Tenth Revision, Procedure Coding System (ICD-10-PCS) and Healthcare Common Procedure Coding System (HCPCS) Codes Used to Define Potential COVID-19 Medications

Code	Description	Code Category	Code Type
XW033F6	Introduction of Bamlanivimab Monoclonal Antibody into Peripheral Vein, Percutaneous Approach, New Technology Group 6	Procedure	ICD-10-PCS
XW043F6	Introduction of Bamlanivimab Monoclonal Antibody into Central Vein, Percutaneous Approach, New Technology Group 6	Procedure	ICD-10-PCS
Q0243	Injection, casirivimab and imdevimab, 2400 mg	Procedure	HCPCS
Q0244	Injection, casirivimab and imdevimab, 1200 mg	Procedure	HCPCS
M0243	intravenous infusion, casirivimab and imdevimab includes infusion and post administration monitoring	Procedure	HCPCS
M0244	Intravenous infusion or subcuteaneous injection, casirivimab and imdevimab includes infusion or injection, and post administration monitoring in the home or residence	Procedure	HCPCS
XW033G6	Introduction of REGN-COV2 monoclonal antibody into peripheral vein, percutaneous approach, new technology group 6	Procedure	ICD-10-PCS
XW043G6	Introduction of REGN-COV2 monoclonal antibody into central vein, percutaneous approach, new technology group 6	Procedure	ICD-10-PCS
Q0247	Injection, sotrovimab, 500 mg	Procedure	HCPCS
M0247	Intravenous infusion, sotrovimab, includes infusion and post administration monitoring	Procedure	HCPCS
M0248	Intravenous infusion, sotrovimab, includes infusion and post administration monitoring in the home or residence	Procedure	HCPCS
Remdesivir			
XW033E5	Introduction of Remdesivir Anti-infective into Peripheral Vein, Percutaneous Approach, New Technology Group 5	Procedure	ICD-10-PCS
XW043E5	Introduction of Remdesivir Anti-infective into Central Vein, Percutaneous Approach, New Technology Group 5	Procedure	ICD-10-PCS

Appendix O. List of Generic and Brand Names of Medical Products Used to Define Vaccinations

Generic Name	Brand Name
Influenza A vaccination	
flu vaccine quad 2018-2019(4 years and older)cell derived/PF	EZ Flu 2018-19(Flucelvax)(PF)
flu vaccine quad 2018-2019(4 years and older)cell derived/PF	Flucelvax Quad 2018-2019 (PF)
flu vaccine quad 2019-2020(4 years and older)cell derived/PF	Flucelvax Quad 2019-2020 (PF)
flu vaccine quad 2020-2021(4 years and older)cell derived/PF	Flucelvax Quad 2020-2021 (PF)
flu vaccine quadriv 2018-2019(4 years and older)cell derived	Flucelvax Quad 2018-2019
flu vaccine quadriv 2019-2020(4 years and older)cell derived	Flucelvax Quad 2019-2020
flu vaccine quadriv 2020-2021(4 years and older)cell derived	Flucelvax Quad 2020-2021
influenza vaccine quadrivalent live 2018-2019 (2 yrs-49 yrs)	Flumist Quad 2018-2019
influenza vaccine quadrivalent live 2019-2020 (2 yrs-49 yrs)	Flumist Quad 2019-2020
influenza vaccine quadrivalent live 2020-2021 (2 yrs-49 yrs)	Flumist Quad 2020-2021
influenza vaccine tvs 2019-20 (65 yr up)/adjuvant MF59C.1/PF	Fluad 2019-2020 (65 yr up)(PF)
influenza virus vacc quad 2020 south hem (6 mos and up)	Fluzone Quad Southern Hem 2020
influenza virus vacc quad 2020 south hem (6 mos and up)/PF	Fluzone Quad South Hem2020(PF)
influenza virus vacc quad 2021 south hem (6 months and up)	Fluzone Quad Southern Hem 2021
influenza virus vacc quad 2021 south hem (6 mos and up)/PF	Fluzone Quad South Hem2021(PF)
influenza virus vaccine quadrival 2018-2019(6 mos and up)/PF	Afluria Quad 2018-2019 (PF)
influenza virus vaccine quadrival 2018-2019(6 mos and up)/PF	Fluarix Quad 2018-2019 (PF)
influenza virus vaccine quadrival 2018-2019(6 mos and up)/PF	Flulaval Quad 2018-2019 (PF)
influenza virus vaccine quadrival 2019-20 (6 mos-35 mos)/PF	Afluria Qd 2019-20(6-35mo)(PF)
influenza virus vaccine quadrival 2019-2020(6 mos and up)/PF	Fluarix Quad 2019-2020 (PF)
influenza virus vaccine quadrival 2019-2020(6 mos and up)/PF	Flulaval Quad 2019-2020 (PF)
influenza virus vaccine quadrival 2019-2020(6 mos and up)/PF	Fluzone Quad 2019-2020 (PF)
influenza virus vaccine quadrival 2020-2021(6 mos and up)/PF	Fluarix Quad 2020-2021 (PF)
influenza virus vaccine quadrival 2020-2021(6 mos and up)/PF	Flulaval Quad 2020-2021 (PF)
influenza virus vaccine quadrival 2020-2021(6 mos and up)/PF	Fluzone Quad 2020-2021 (PF)
influenza virus vaccine quadrival split 2020-21(65 yr up)/PF	Fluzone HighDose Quad 20-21 PF
influenza virus vaccine quadrivalent 2018-19 (36 mos up)/PF	Fluzone Quad 2018-2019 (PF)
influenza virus vaccine quadrivalent 2018-19 (6 mos and up)	Afluria Quad 2018-2019
influenza virus vaccine quadrivalent 2018-19 (6 mos and up)	Flulaval Quad 2018-2019
influenza virus vaccine quadrivalent 2018-19 (6 mos and up)	Fluzone Quad 2018-2019
influenza virus vaccine quadrivalent 2019-20 (36 mos up)/PF	Afluria Qd 2019-20(3yr up)(PF)
influenza virus vaccine quadrivalent 2019-20 (6 mos and up)	Afluria Quad 2019-20(6mo up)
influenza virus vaccine quadrivalent 2019-20 (6 mos and up)	Flulaval Quad 2019-2020
influenza virus vaccine quadrivalent 2019-20 (6 mos and up)	Fluzone Quad 2019-2020
influenza virus vaccine quadrivalent 2020-21 (36 mos up)/PF	Afluria Qd 2020-21(3yr up)(PF)
influenza virus vaccine quadrivalent 2020-21 (6 mos and up)	Afluria Quad 2020-2021(6mo up)
influenza virus vaccine quadrivalent 2020-21 (6 mos and up)	Fluzone Quad 2020-2021
influenza virus vaccine qv 2018-19(18 yrs and older)rcmb/PF	Flublok Quad 2018-2019 (PF)
influenza virus vaccine qv 2019-20(18 yrs and older)rcmb/PF	Flublok Quad 2019-2020 (PF)
influenza virus vaccine qv 2020-21(18 yrs and older)rcmb/PF	Flublok Quad 2020-2021 (PF)
influenza virus vaccine trival split 2018-2019(65 yr up)/PF	Fluzone High-Dose 2018-19 (PF)
influenza virus vaccine trivalent 2018-19 (6 mos and older)	Afluria 2018-2019
influenza virus vaccine tvs 2018-2019(6 months and older)/PF	Afluria 2018-2019 (PF)
Pertussis vaccination	
diphtheria,pertussis(acellular),tetanus vaccine	Adacel(Tdap Adolesn/Adult)(PF)
diphtheria,pertussis(acellular),tetanus vaccine	Boostrix Tdap
Pneumococcal vaccination	
pneumococcal 13-valent conjugate vaccine (Diphtheria crm)/PF	Prevnar 13 (PF)
pneumococcal 23-valent polysaccharide vaccine	Pneumovax 23
	Prevnar20

Appendix P. List of Healthcare Common Procedure Coding System (HCPCS), Current Procedural Terminology, Category II (CPT Category II), and Current Procedural Terminology, Fourth Edition (CPT-4) Codes Used to Define Vaccinations

Code	Description	Code Category	Code Type
	Influenza A vaccination		
90630	Influenza virus vaccine, quadrivalent (IIV4), split virus, preservative free, for intradermal use	Procedure	CPT-4
90653	Influenza vaccine, inactivated (IIV), subunit, adjuvanted, for intramuscular use	Procedure	CPT-4
90654	Influenza virus vaccine, trivalent (IIV3), split virus, preservative-free, for intradermal use	Procedure	CPT-4
90656	Influenza virus vaccine, trivalent (IIV3), split virus, preservative free, 0.5 mL dosage, for intramuscular use	Procedure	CPT-4
90658	Influenza virus vaccine, trivalent (IIV3), split virus, 0.5 mL dosage, for intramuscular use	Procedure	CPT-4
90659	Influenza virus vaccine, whole virus, for intramuscular or jet injection use	Procedure	CPT-4
90660	Influenza virus vaccine, trivalent, live (LAIV3), for intranasal use	Procedure	CPT-4
90661	Influenza virus vaccine, trivalent (ccIIV3), derived from cell cultures, subunit, preservative and antibiotic free, 0.5 mL dosage, for intramuscular use	Procedure	CPT-4
90662	Influenza virus vaccine (IIV), split virus, preservative free, enhanced immunogenicity via increased antigen content, for intramuscular use	Procedure	CPT-4
90663	Influenza virus vaccine, pandemic formulation, H1N1	Procedure	CPT-4
90664	Influenza virus vaccine, live (LAIV), pandemic formulation, for intranasal use	Procedure	CPT-4
90666	Influenza virus vaccine (IIV), pandemic formulation, split virus, preservative free, for intramuscular use	Procedure	CPT-4
90667	Influenza virus vaccine (IIV), pandemic formulation, split virus, adjuvanted, for intramuscular use	Procedure	CPT-4
90668	Influenza virus vaccine (IIV), pandemic formulation, split virus, for intramuscular use	Procedure	CPT-4
90672	Influenza virus vaccine, quadrivalent, live (LAIV4), for intranasal use	Procedure	CPT-4
90673	Influenza virus vaccine, trivalent (RIV3), derived from recombinant DNA, hemagglutinin (HA) protein only, preservative and antibiotic free, for intramuscular use	Procedure	CPT-4
90674	Influenza virus vaccine, quadrivalent (ccIIV4), derived from cell cultures, subunit, preservative and antibiotic free, 0.5 mL dosage, for intramuscular use	Procedure	CPT-4
90686	Influenza virus vaccine, quadrivalent (IIV4), split virus, preservative free, 0.5 mL dosage, for intramuscular use	Procedure	CPT-4
90688	Influenza virus vaccine, quadrivalent (IIV4), split virus, 0.5 mL dosage, for intramuscular use	Procedure	CPT-4
90682	Influenza virus vaccine, quadrivalent (RIV4), derived from recombinant DNA, hemagglutinin (HA) protein only, preservative and antibiotic free, for intramuscular use	Procedure	CPT-4
90756	Influenza virus vaccine, quadrivalent (ccIIV4), derived from cell cultures, subunit, antibiotic free, 0.5mL dosage, for intramuscular use	Procedure	CPT-4
Q2033	Influenza vaccine, recombinant hemagglutinin antigens, for intramuscular use (Flublok)	Procedure	HCPCS
Q2034	Influenza virus vaccine, split virus, for intramuscular use (Agriflu)	Procedure	HCPCS
Q2035	Influenza virus vaccine, split virus, when administered to individuals 3 years of age and older, for intramuscular use (AFLURIA)	Procedure	HCPCS
Q2036	Influenza virus vaccine, split virus, when administered to individuals 3 years of age and older, for intramuscular use (FLULAVAL)	Procedure	HCPCS
Q2037	Influenza virus vaccine, split virus, when administered to individuals 3 years of age and older, for intramuscular use (FLUVIRIN)	Procedure	HCPCS

Code	Description	Code Category	Code Type
Q2038	Influenza virus vaccine, split virus, when administered to individuals 3 years of age and older, for intramuscular use (Fluzone)	Procedure	HCPCS
4037F	Influenza immunization ordered or administered (COPD, PV, CKD, ESRD)(IBD)	Procedure	CPT Category II
4274F	Influenza immunization administered or previously received (HIV) (P-ESRD)	Procedure	CPT Category II
G0008	Administration of influenza virus vaccine	Procedure	HCPCS
G8482	Influenza immunization administered or previously received	Procedure	HCPCS
G8636	Influenza immunization administered or previously received	Procedure	HCPCS
G9141	Influenza A (H1N1) immunization administration (includes the physician counseling the patient/family)	Procedure	HCPCS
G9142	Influenza A (H1N1) vaccine, any route of administration	Procedure	HCPCS
Q0034	Administration of infuenza vaccine to Medicare beneficiaries by participating demonstration sites	Procedure	HCPCS
Q2039	Influenza virus vaccine, not otherwise specified	Procedure	HCPCS
G8639	Influenza immunization was administered or previously received	Procedure	HCPCS
G8108	Patient documented to have received influenza vaccination during influenza season	Procedure	HCPCS
Pertussis vaccination			
90697	Diphtheria, tetanus toxoids, acellular pertussis vaccine, inactivated poliovirus vaccine, Haemophilus influenzae type b PRP-OMP conjugate vaccine, and hepatitis B vaccine (DTaP-IPV-Hib-HepB), for intramuscular use	Procedure	CPT-4
90698	Diphtheria, tetanus toxoids, acellular pertussis vaccine, Haemophilus influenzae type b, and inactivated poliovirus vaccine, (DTaP-IPV/Hib), for intramuscular use	Procedure	CPT-4
90715	Tetanus, diphtheria toxoids and acellular pertussis vaccine (Tdap), when administered to individuals 7 years or older, for intramuscular use	Procedure	CPT-4
90723	Diphtheria, tetanus toxoids, acellular pertussis vaccine, hepatitis B, and inactivated poliovirus vaccine (DTaP-HepB-IPV), for intramuscular use	Procedure	CPT-4
Pneumococcal vaccination			
90669	Pneumococcal conjugate vaccine, 7 valent (PCV7), for intramuscular use	Procedure	CPT-4
90732	Pneumococcal polysaccharide vaccine, 23-valent (PPSV23), adult or immunosuppressed patient dosage, when administered to individuals 2 years or older, for subcutaneous or intramuscular use	Procedure	CPT-4
90670	Pneumococcal conjugate vaccine, 13 valent (PCV13), for intramuscular use	Procedure	CPT-4
G0009	Administration of pneumococcal vaccine	Procedure	HCPCS
G8864	Pneumococcal vaccine administered or previously received	Procedure	HCPCS
4040F	Pneumococcal vaccine administered or previously received (COPD) (PV), (IBD)	Procedure	CPT Category II

As part of the COVID-19 pregnancy study to understand the natural history of COVID-19 in pregnant patients, we evaluated the prevalence of medication use among pregnant patients with and without COVID-19 and non-pregnant patients with COVID-19 and described maternal at-risk conditions and the severity of COVID-19 in the Rapid COVID-19 Sentinel Distributed Database (SDD).

Query period:	January 1, 2020 - May 31, 2021
Coverage requirement:	Medical & Drug Coverage
Pre-index enrollment requirement:	484 days prior to live birth delivery date (183 days pre-pregnancy period + 301 days longest possible pregnancy duration)
Post-index enrollment requirement:	N/A
Enrollment gap:	45 days
Sex:	Female only
Age groups:	12-24, 25-39, 40-55 years
Stratifications:	Pregnancy period (pre-pregnancy, trimesters)*Medical Product of Interest (MOI); Age group*MOI
Data Partners:	All available rapid COVID-19 SDD partners
Envelope macro:	Run envelope macro. Reclassify institutional stay (IS), outpatient (AV), emergency department (ED), and other ambulatory (OA) encounters that occur during an inpatient stay as inpatient (IP) encounters

Pregnancy Episode

Scenario	Pre-pregnancy start evaluation period	Delivery codes definition	Delivery care setting	Principal diagnosis position	Delivery washout period (days)	Delivery washout definition	Cohort definition	Pregnancy duration definition (pre/postterm codes)	Pregnancy duration in absence of pre/postterm codes	Pre/postterm evaluation window	Matched non-pregnant cohort
1	183 days	MEPREP[1] pregnancy algorithm: Live birth delivery codes	Inpatient (IP)	Any diagnostic position	301	Live birth delivery, stillbirth delivery, spontaneous abortion	First valid pregnancy episode during the query period	MEPREP pregnancy algorithm: Gestational age codes	273 days	7 days	Yes

					Pregnancy Episode						
Scenario	Pre-pregnancy start evaluation period	Delivery codes definition	Delivery care setting	Principal diagnosis position	Delivery washout period (days)	Delivery washout definition	Cohort definition	Pregnancy duration definition (pre/postterm codes)	Pregnancy duration in absence of pre/postterm codes	Pre/postterm evaluation window	Matched non-pregnant cohort
2	183 days	MEPREP pregnancy algorithm: Live birth delivery codes	Inpatient (IP)	Any diagnostic position	301	Live birth delivery, stillbirth delivery, spontaneous abortion	First valid pregnancy episode during the query period	MEPREP pregnancy algorithm: Gestational age codes	273 days	7 days	Yes
3	183 days	MEPREP pregnancy algorithm: Live birth delivery codes	Inpatient (IP)	Any diagnostic position	301	Live birth delivery, stillbirth delivery, spontaneous abortion	First valid pregnancy episode during the query period	MEPREP pregnancy algorithm: Gestational age codes	273 days	7 days	Yes
4	183 days	MEPREP pregnancy algorithm: Live birth delivery codes	Inpatient (IP)	Any diagnostic position	301	Live birth delivery, stillbirth delivery, spontaneous abortion	First valid pregnancy episode during the query period	MEPREP pregnancy algorithm: Gestational age codes	273 days	7 days	Yes
5	183 days	MEPREP pregnancy algorithm: Live birth delivery codes	Inpatient (IP)	Any diagnostic position	301	Live birth delivery, stillbirth delivery, spontaneous abortion	First valid pregnancy episode during the query period	MEPREP pregnancy algorithm: Gestational age codes	273 days	7 days	Yes

Scenario	Pre-pregnancy start evaluation period	Delivery codes definition	Delivery care setting	Principal diagnosis position	Delivery washout period (days)	Delivery washout definition	Cohort definition	Pregnancy duration definition (pre/postterm codes)	Pregnancy duration in absence of pre/postterm codes	Pre/postterm evaluation window	Matched non-pregnant cohort
					Pregnancy Episode						
6	183 days	MEPREP pregnancy algorithm: Live birth delivery codes	Inpatient (IP)	Any diagnostic position	301	Live birth delivery, stillbirth delivery, spontaneous abortion	First valid pregnancy episode during the query period	MEPREP pregnancy algorithm: Gestational age codes	273 days	7 days	Yes
7	183 days	MEPREP pregnancy algorithm: Live birth delivery codes	Inpatient (IP)	Any diagnostic position	301	Live birth delivery, stillbirth delivery, spontaneous abortion	First valid pregnancy episode during the query period	MEPREP pregnancy algorithm: Gestational age codes	273 days	7 days	No

[1]Medication Exposure in Pregnancy Risk Evaluation Program

Scenario	Criteria	Condition	Care setting	Principal diagnosis position	Date of lab result	Number of instances required to define condition	Anchor date (*will not require use of the Mother-Infant cohort file*)	Evaluation period (days)
1	Inclusion	**COVID-19 pre-pregnancy:**				1	Estimated pregnancy start date	(-183, -1) *pre-pregnancy period*
		A) U07.1 diagnosis	Any care setting	Any diagnostic position	N/A			
		B) B97.21, B97.29, B34.2, J12.81 diagnosis	Inpatient (IP/IS)	Any diagnostic position	N/A			
		C) Positive or presumptive positive PCR SARS-CoV-2 laboratory result	Any care setting	N/A	Hierarchical first occurrence of lab date, then order date, then result date			
2	Inclusion	**COVID-19 First trimester:**				1	Estimated pregnancy start date	(0, +90) *1st trimester*
		A) U07.1 diagnosis	Any care setting	Any diagnostic position	N/A			
		B) B97.21, B97.29, B34.2, J12.81 diagnosis	Inpatient (IP/IS)	Any diagnostic position	N/A			
3	Inclusion	**COVID-19 Second trimester:**				1	Estimated pregnancy start date	(+91, +180) *2nd trimester*
		A) U07.1 diagnosis	Any care setting	Any diagnostic position	N/A			
		B) B97.21, B97.29, B34.2, J12.81 diagnosis	Inpatient (IP/IS)	Any diagnostic position	N/A			
		C) Positive or presumptive positive PCR SARS-CoV-2 laboratory result	Any care setting	N/A	Hierarchical first occurrence of lab date, then order date, then result date			

Table header spanning note: **Inclusion/Exclusion Criteria**

Appendix Q. Specifications of Parameters Used to Define Cohort Entry

Scenario	Criteria	Condition	Care setting	Principal diagnosis position	Date of lab result	Number of instances required to define condition	Anchor date (*will not require use of the Mother-Infant cohort file*)	Evaluation period (days)
		Inclusion/Exclusion Criteria						
4	Inclusion	**COVID-19 Third trimester:**				1	Estimated pregnancy start date	(+181, +273) *3rd trimester*
		A) U07.1 diagnosis	Any care setting	Any diagnostic position	N/A			
		B) B97.21, B97.29, B34.2, J12.81 diagnosis	Inpatient (IP/IS)	Any diagnostic position	N/A			
		C) Positive or presumptive positive PCR SARS-CoV-2 laboratory result	Any care setting	N/A	Hierarchical first occurrence of lab date, then order date, then result date			
5	Inclusion	**COVID-19 pre-pregnancy or pregnancy:**				1	Estimated pregnancy start date	(-183, +273) *pre-pregnancy period, 1st, 2nd, or 3rd trimester*
		A) U07.1 diagnosis	Any care setting	Any diagnostic position	N/A			
		B) B97.21, B97.29, B34.2, J12.81	Inpatient (IP/IS)	Any diagnostic position	N/A			
		C) Positive or presumptive positive PCR SARS-CoV-2 laboratory result	Any care setting	N/A	Hierarchical first occurrence of lab date, then order date, then result date			
6	Inclusion	**COVID-19 pre-pregnancy or pregnancy:**				1	Estimated pregnancy start date	(-183, +273) *pre-pregnancy period, 1st, 2nd, or 3rd trimester*
		A) U07.1 diagnosis	Any care setting	Any diagnostic position	N/A			
		B) B97.21, B97.29, B34.2, J12.81	Any care setting	Any diagnostic position	N/A			
		C) Positive or presumptive positive PCR SARS-CoV-2 laboratory result	Any care setting	N/A	Hierarchical first occurrence of lab date, then order date, then result date			

					Inclusion/Exclusion Criteria				
Scenario	Criteria	Condition	Care setting	Principal diagnosis position	Date of lab result	Number of instances required to define condition	Anchor date (*will not require use of the Mother-Infant cohort file*)	Evaluation period (days)
7	Exclusion	**No evidence of COVID-19:**				1	Estimated pregnancy start date	(-183, +273) *pre-pregnancy period, 1st, 2nd, or 3rd trimester*
		A) U07.1 diagnosis	Any care setting	Any diagnostic position	N/A			
		B) B97.21, B97.29, B34.2, J12.81	Any care setting	Any diagnostic position	N/A			
		C) Positive or presumptive positive PCR SARS-CoV-2 laboratory result	Any care setting	N/A	Hierarchical first occurrence of lab date, then order date, then result date			

International Classification of Diseases, Ninth Revision (ICD-9), International Classification of Diseases, Tenth Revision (ICD-10), Healthcare Common Procedure Coding System (HCPCS), and Current Procedural Terminology, Fourth Edition (CPT) codes are provided by Optum360.
National Drug Codes are checked against First Data Bank's "FDB MedKnowledge®."

Scenario(s) of interest	Covariate number	Combo covariate	Condition	Care setting	Principal diagnosis position	Anchor date per Mother-Infant Linkage (MIL) file	Evaluation period (days)
1) and 2)	--	--	Any recorded *diagnosis* in any care setting	Any	Any	Estimated pregnancy start date	(-183, -1) pre-pregnancy period
	1	1 and not (2 or 3 or 4 or 5)	COVID-19 severity: Level 1 (non-severe) Any recorded *diagnosis*	Any	Any	Estimated pregnancy start date	(-183, -1) pre-pregnancy period
	2	2 and not (3 or 4 or 5)	COVID-19 severity: Level 2 Hospitalization for COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, -1) pre-pregnancy period
	3	3 and not (4 or 5)	COVID-19 severity: Level 3 Hospitalization for COVID-19 *diagnosis* with ICU admission	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, -1) pre-pregnancy period
	4	4 and not 5	COVID-19 severity: Level 4 Hospitalization for COVID-19 *diagnosis* with ARDS or requiring intubation or invasive mechanical ventilation	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, -1) pre-pregnancy period
	5	5	COVID-19 severity: Level 5 Death during hospitalization for COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, -1) pre-pregnancy period
	--	2 or 3 or 4 or 5	Severe COVID-19 *diagnosis* (aggregate Levels 2-5)	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, -1) pre-pregnancy period
	--	--	Any hospitalization for COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, -1) pre-pregnancy period
	--	--	A) Hospitalization for COVID-19 as the primary *diagnosis*	Inpatient (IP/IS)	Primary	Estimated pregnancy start date	(-183, -1) pre-pregnancy period

Appendix R. Specifications of Parameters Used to Define Baseline Characteristics

Scenario(s) of interest	Covariate number	Combo covariate	Condition	Care setting	Principal diagnosis position	Anchor date per Mother-Infant Linkage (MIL) file	Evaluation period (days)
1) and 2)	--	--	B) Hospitalization for COVID-19 *diagnosis* with no obstetric reason	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, -1) pre-pregnancy period
	--	--	C) Hospitalization for COVID-19 *diagnosis* and obstetric reason	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, -1) pre-pregnancy period
	--	--	D) Hospitalization for obstetric reason without COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, -1) pre-pregnancy period
	--	--	Supplemental oxygen	Any	Any	Estimated pregnancy start date	(-183, -1) pre-pregnancy period
	--	--	High-flow oxygen or non-invasive mechanical ventilation	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, -1) pre-pregnancy period
	--	--	Intubation or invasive mechanical ventilation	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, -1) pre-pregnancy period
2) and 3)	--		Any recorded *diagnosis* in any care setting	Any	Any	Estimated pregnancy start date	(0, +90) 1st trimester
	1	1 and not (2 or 3 or 4 or 5)	COVID-19 severity: Level 1 (non-severe) Any recorded *diagnosis*	Any	Any	Estimated pregnancy start date	(0, +90) 1st trimester
	2	2 and not (3 or 4 or 5)	COVID-19 severity: Level 2 Hospitalization for COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(0, +90) 1st trimester
	3	3 and not (4 or 5)	COVID-19 severity: Level 3 Hospitalization for COVID-19 *diagnosis* with ICU admission	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(0, +90) 1st trimester
	4	4 and not 5	COVID-19 severity: Level 4 Hospitalization for COVID-19 *diagnosis* with ARDS or requiring intubation or invasive mechanical ventilation	Inpatient (IP/IS)	Primary	Estimated pregnancy start date	(0, +90) 1st trimester

Scenario(s) of interest	Covariate number	Combo covariate	Condition	Care setting	Principal diagnosis position	Anchor date per Mother-Infant Linkage (MIL) file	Evaluation period (days)
2) and 3)	5	5	COVID-19 severity: <u>Level 5</u> Death during hospitalization for COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(0, +90) 1st trimester
	--	2 or 3 or 4 or 5	Severe COVID-19 *diagnosis* (aggregate Levels 2-5)	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(0, +90) 1st trimester
	--	--	Any hospitalization for COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(0, +90) 1st trimester
	--	--	A) Hospitalization for COVID-19 as the primary *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(0, +90) 1st trimester
	--	--	B) Hospitalization for COVID-19 *diagnosis* with no obstetric reason	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(0, +90) 1st trimester
	--	--	C) Hospitalization for COVID-19 *diagnosis* and obstetric reason	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(0, +90) 1st trimester
	--	--	D) Hospitalization for obstetric reason without COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(0, +90) 1st trimester
	--	--	Supplemental oxygen	Any	Any	Estimated pregnancy start date	(0, +90) 1st trimester

Appendix R. Specifications of Parameters Used to Define Baseline Characteristics

Scenario(s) of interest	Covariate number	Combo covariate	Condition	Care setting	Principal diagnosis position	Anchor date per Mother-Infant Linkage (MIL) file	Evaluation period (days)
2) and 3)	--	--	High-flow oxygen or non-invasive mechanical ventilation	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(0, +90) 1st trimester
	--	--	Intubation or invasive mechanical ventilation	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(0, +90) 1st trimester
3) and 4)	--		Any recorded *diagnosis* in any care setting	Any	Any	Estimated pregnancy start date	(+91, +180) 2nd trimester
	1	1 and not (2 or 3 or 4 or 5)	COVID-19 severity: <u>Level 1 (non-severe)</u> Any recorded *diagnosis*	Any	Any	Estimated pregnancy start date	(+91, +180) 2nd trimester
	2	2 and not (3 or 4 or 5)	COVID-19 severity: <u>Level 2</u> Hospitalization for COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+91, +180) 2nd trimester
	3	3 and not (4 or 5)	COVID-19 severity: <u>Level 3</u> Hospitalization for COVID-19 *diagnosis* with ICU admission	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+91, +180) 2nd trimester
	4	4 and not 5	COVID-19 severity: Level 4 Hospitalization for COVID-19 *diagnosis* with ARDS or requiring intubation or invasive mechanical ventilation	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+91, +180) 2nd trimester
	5	5	COVID-19 severity: <u>Level 5</u> Death during hospitalization for COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+91, +180) 2nd trimester
	--	2 or 3 or 4 or 5	Severe COVID-19 *diagnosis* (aggregate Levels 2-5)	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+91, +180) 2nd trimester

Appendix R. Specifications of Parameters Used to Define Baseline Characteristics

Scenario(s) of interest	Covariate number	Combo covariate	Condition	Care setting	Principal diagnosis position	Anchor date per Mother-Infant Linkage (MIL) file	Evaluation period (days)
3) and 4)	--	--	Any hospitalization for COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+91, +180) 2nd trimester
	--	--	A) Hospitalization for COVID-19 as the primary *diagnosis*	Inpatient (IP/IS)	Primary	Estimated pregnancy start date	(+91, +180) 2nd trimester
	--	--	B) Hospitalization for COVID-19 *diagnosis* with no obstetric reason	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+91, +180) 2nd trimester
	--	--	C) Hospitalization for COVID-19 *diagnosis* and obstetric reason	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+91, +180) 2nd trimester
	--	--	D) Hospitalization for obstetric reason without COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+91, +180) 2nd trimester
	--	--	Supplemental oxygen	Any	Any	Estimated pregnancy start date	(+91, +180) 2nd trimester
	--	--	High-flow oxygen or non-invasive mechanical ventilation	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+91, +180) 2nd trimester
	--	--	Intubation or invasive mechanical ventilation	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+91, +180) 2nd trimester
4)	--		Any recorded *diagnosis* in any care setting	Any	Any	Estimated pregnancy start date	(+181, +273) 3rd trimester
	1	1 and not (2 or 3 or 4 or 5)	COVID-19 severity: Level 1 (non-severe) Any recorded *diagnosis*	Any	Any	Estimated pregnancy start date	(+181, +273) 3rd trimester
	2	2 and not (3 or 4 or 5)	COVID-19 severity: Level 2 Hospitalization for COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+181, +273) 3rd trimester

Appendix R. Specifications of Parameters Used to Define Baseline Characteristics

Scenario(s) of interest	Covariate number	Combo covariate	Condition	Care setting	Principal diagnosis position	Anchor date per Mother-Infant Linkage (MIL) file	Evaluation period (days)
4)	3	3 and not (4 or 5)	COVID-19 severity: Level 3 Hospitalization for COVID-19 *diagnosis* with ICU admission	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+181, +273) 3rd trimester
	4	4 and not 5	COVID-19 severity: Level 4 Hospitalization for COVID-19 *diagnosis* with ARDS or requiring intubation or invasive mechanical ventilation	Inpatient (IP/IS)	Primary	Estimated pregnancy start date	(+181, +273) 3rd trimester
	5	5	COVID-19 severity: Level 5 Death during hospitalization for COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+181, +273) 3rd trimester
	--	2 or 3 or 4 or 5	Severe COVID-19 *diagnosis* (aggregate Levels 2-5)	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+181, +273) 3rd trimester
	--	--	Any hospitalization for COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+181, +273) 3rd trimester
	--	--	A) Hospitalization for COVID-19 as the primary *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+181, +273) 3rd trimester
	--	--	B) Hospitalization for COVID-19 *diagnosis* with no obstetric reason	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+181, +273) 3rd trimester
	--	--	C) Hospitalization for COVID-19 *diagnosis* and obstetric reason	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+181, +273) 3rd trimester

Appendix R. Specifications of Parameters Used to Define Baseline Characteristics

Scenario(s) of interest	Covariate number	Combo covariate	Condition	Care setting	Principal diagnosis position	Anchor date per Mother-Infant Linkage (MIL) file	Evaluation period (days)
4)	--	--	D) Hospitalization for obstetric reason without COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+181, +273) 3rd trimester
	--	--	Supplemental oxygen	Any	Any	Estimated pregnancy start date	(+181, +273) 3rd trimester
	--	--	High-flow oxygen or non-invasive mechanical ventilation	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+181, +273) 3rd trimester
	--	--	Intubation or invasive mechanical ventilation	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(+181, +273) 3rd trimester
5)	--		Any recorded *diagnosis* in any care setting	Any	Any	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
	1	1 and not (2 or 3 or 4 or 5)	COVID-19 severity: Level 1 (non-severe) Any recorded diagnosis	Any	Any	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
	2	2 and not (3 or 4 or 5)	COVID-19 severity: Level 2 Hospitalization for COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
	3	3 and not (4 or 5)	COVID-19 severity: Level 3 Hospitalization for COVID-19 *diagnosis* with ICU admission	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
	4	4 and not 5	COVID-19 severity: Level 4 Hospitalization for COVID-19 *diagnosis* with ARDS or requiring intubation or invasive mechanical ventilation	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy

Appendix R. Specifications of Parameters Used to Define Baseline Characteristics

Scenario(s) of interest	Covariate number	Combo covariate	Condition	Care setting	Principal diagnosis position	Anchor date per Mother-Infant Linkage (MIL) file	Evaluation period (days)
5)	5	5	COVID-19 severity: <u>Level 5</u> Death during hospitalization for COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
	--	2 or 3 or 4 or 5	Severe COVID-19 *diagnosis* (aggregate Levels 2-5)	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
	--	--	Any hospitalization for COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
	--	--	A) Hospitalization for COVID-19 as the primary *diagnosis*	Inpatient (IP/IS)	Primary	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
	--	--	B) Hospitalization for COVID-19 *diagnosis* with no obstetric reason	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
	--	--	C) Hospitalization for COVID-19 *diagnosis* and obstetric reason	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
	--	--	D) Hospitalization for obstetric reason without COVID-19 *diagnosis*	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
	--	--	Supplemental oxygen	Any	Any	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
	--	--	High-flow oxygen or non-invasive mechanical ventilation	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
	--	--	Intubation or invasive mechanical ventilation	Inpatient (IP/IS)	Any	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
--	--	--	**Cancer**	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester

Appendix R. Specifications of Parameters Used to Define Baseline Characteristics							
Scenario(s) of interest	Covariate number	Combo covariate	Condition	Care setting	Principal diagnosis position	Anchor date per Mother-Infant Linkage (MIL) file	Evaluation period (days)
--	--	--	**Cardiovascular and other vascular diseases**	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	Congenital heart disease	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	Cardiovascular disease (included heart failure, coronary artery disease, and cardiomyopathies)	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	Other vascular diseases	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	**Endocrine disorders**	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	Diabetes mellitus	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	Obesity (BMI ≥ 30 kg/m2)	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	**Hypertension**	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	**Immunological diseases**	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	Human immunodeficiency virus infection	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	Immunosuppression	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester

Scenario(s) of interest	Covariate number	Combo covariate	Condition	Care setting	Principal diagnosis position	Anchor date per Mother-Infant Linkage (MIL) file	Evaluation period (days)
--	--	--	**Mental disorders**	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	**Renal disease: Chronic kidney disease**	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	**Respiratory diseases**	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	Asthma	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	Chronic obstructive pulmonary disease	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	Other chronic respiratory diseases	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	**Rheumatic diseases**	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	**Sickle cell disease**	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	**Smoking**	Any	Any	Estimated pregnancy start date	(-183, +90) pre-pregnancy or 1st trimester
--	--	--	Spontaneous abortion	Any	Any	Estimated pregnancy start date	(0, +140) 0-19 weeks
--	--	--	Stillbirth	Any	Any	Estimated pregnancy start date	(+140, +273) 20+ weeks

Appendix R. Specifications of Parameters Used to Define Baseline Characteristics

Scenario(s) of interest	Covariate number	Combo covariate	Condition	Care setting	Principal diagnosis position	Anchor date per Mother-Infant Linkage (MIL) file	Evaluation period (days)
--	--	--	Congenital anomaly	Any	Any	Estimated pregnancy start date	(+140, +273) 20+ weeks
--	--	--	Eclampsia/Preeclampsia	Any	Any	Estimated pregnancy start date	(+140, +273) 20+ weeks
--	--	--	Gestational diabetes	Any	Any	Estimated pregnancy start date	(+140, +273) 20+ weeks
--	--	--	Gestational hypertension	Any	Any	Estimated pregnancy start date	(+140, +273) 20+ weeks
--	--	--	Intrauterine growth restriction	Any	Any	Estimated pregnancy start date	(+140, +273) 20+ weeks
--	--	--	Caesarean section	Any	Any	Estimated pregnancy start date	(+266, +280) +/-7 days of delivery
--	--	--	Low birth weight	Any	Any	Estimated pregnancy start date	(+266, +280) +/-7 days of delivery
--	--	--	Pre-term birth	Any	Any	Estimated pregnancy start date	(+266, +280) +/-7 days of delivery
--	--	--	Small for gestational age	Any	Any	Estimated pregnancy start date	(+266, +280) +/-7 days of delivery
--	--	--	Assisted reproductive technology	Any	Any	Estimated pregnancy start date	(-183, -1) pre-pregnancy
--	--	--	Prior pregnancy with congenital anomaly	Any	Any	Estimated pregnancy start date	(enrollment history, -1) ever in pre-pregnancy

Appendix R. Specifications of Parameters Used to Define Baseline Characteristics

Scenario(s) of interest	Covariate number	Combo covariate	Condition	Care setting	Principal diagnosis position	Anchor date per Mother-Infant Linkage (MIL) file	Evaluation period (days)
--	--	--	Prior pregnancy delivered small for gestational age	Any	Any	Estimated pregnancy start date	(enrollment history, -1) ever in pre-pregnancy
--	--	--	Prior pregnancy with stillbirth delivery	Any	Any	Estimated pregnancy start date	(enrollment history, -1) ever in pre-pregnancy
--	--	--	Prior pregnancy with congenital anomaly, small for gestational age, or stillbirth	Any	Any	Estimated pregnancy start date	(enrollment history, -1) ever in pre-pregnancy
--	--	--	Bateman obstetric score	--	--	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
--	--	--	Health service utilization intensity	--	--	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
--	--	--	Mean number of ambulatory encounters	AV	--	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
--	--	--	Mean number of emergency room encounters	ED	--	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
--	--	--	Mean number of inpatient hospital encounters	IP	--	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
--	--	--	Mean number of non-acute institutional encounters	IS	--	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
--	--	--	Mean number of other ambulatory encounters	OA	--	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy

Appendix R. Specifications of Parameters Used to Define Baseline Characteristics

Scenario(s) of interest	Covariate number	Combo covariate	Condition	Care setting	Principal diagnosis position	Anchor date per Mother-Infant Linkage (MIL) file	Evaluation period (days)
--	--	--	Drug utilization	--	--	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
--	--	--	Mean number of unique drug classes	--	--	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
--	--	--	Mean number of generics	--	--	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy
--	--	--	Mean number of filled prescriptions	--	--	Estimated pregnancy start date	(-183, +273) pre-pregnancy or pregnancy

*When COVFROM or COVTO > 181, replace the value with the calculation: EpisodeEndDt - IndexDt + COVFROM/COVTO - 273

Appendix S. Specifications of Parameters Used to Define Medical Product Utilization

Evaluation periods:	183 days pre-pregnancy; First trimester; Second trimester; Third trimester
Evaluate dispensings on delivery date:	Yes
Evaluate evidence of dispensing date or days supply:	Dispensing date
Evaluation number:	All valid medical product exposure dispensings
Stockpiling:	Generic name
Episode gap:	0 days
Episode extension:	0 days
Care setting:	Dispensing: outpatient pharmacy dispensing; Administration: any care setting

Medical Product of Interest (MOI) number	Exposure	Exposure incidence washout period	Forced days supply
Obstetric-related medications			
1	Analgesics	0 days	1
2	Antibacterials	0 days	1
3	Anticoagulants/platelet inhibitors	0 days	1
4	Antihypertensives	0 days	1
5	Anti-inflammatories	0 days	1
6	Antimycobacterials	0 days	1
7	Antimycotics	0 days	1
8	Antivirals	0 days	1
9	Corticosteroids	0 days	1
10	Diabetes	0 days	1
11	Immune sera and globulins	0 days	1
12	Immunostimulants	0 days	1
13	Immunosuppressants	0 days	1
14	Medicines for obstructive airway disease	0 days	1
15	Nasal preparations	0 days	1
16	Psychoanaleptics	0 days	1
17	Psycholeptics	0 days	1

Appendix S. Specifications of Parameters Used to Define Medical Product Utilization

Medical Product of Interest (MOI) number	Exposure	Exposure incidence washout period	Forced days supply
Potential COVID-19 medications			
18	ACEI[1]/ARB[2]	0 days	1
19	Azithromycin	0 days	1
20	Baricitinib	0 days	1
21	Chloroquine	0 days	1
22	Corticosteroids (inhaled)	0 days	1
23	Corticosteroids (other)	0 days	1
24	Hydroxychloroquine	0 days	1
25	Interferon-beta	0 days	1
26	Interleukin 6 inhibitors	0 days	1
27	Lopinavir / Ritonavir	0 days	1
28	Methylprednisolone	0 days	1
29	Monoclonal antibody	0 days	1
30	NSAIDs (other)	0 days	1
31	Prednisolone	0 days	1
32	Remdesivir	0 days	1
Vaccinations			
33	Influenza A vaccination	0 days	1
34	Pertussis vaccination	0 days	1
35	Pneumococcal vaccination	0 days	1

[1] Angiotensin-converting Enzyme Inhibitors

[2] Angiotensin Receptor Blockers