

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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Overview for Request: cder_mpl1p_wp069 (Report 2 of 3)

Request ID: cder_mpl1p_wp069_nsdv_v01

Request Description: This query includes post-hoc analyses for a prior request, cder_mpl1p_wp061_nsdv_v01, that involves the addition of year-stratified analyses. A composite cardiac arrhythmia covariate was also added to Table 1. In this report, we examined counts of individuals with evidence of a beta blocker dispensing of interest without a requirement that the dispensing was new (i.e., prevalent) among the pediatric population in the Sentinel Distributed Database (SDD). This is report 2 of 3. Report 1 contains counts of individuals among the pediatric population with evidence a new beta blocker dispensing. Report 3 contains counts of individuals among the pediatric population with evidence of a new beta blocker prescription.

Sentinel Routine Querying Module: Cohort Identification and Descriptive Analysis (CIDA) module, version 11.2.3, with custom programming.

Data Source: We distributed this request to eight Sentinel Data Partners on September 27, 2022. The study period included data from January 1, 2008 through May 31, 2022. Please see Appendix A for a list of dates of available data for each Data Partner.

Study Design: We identified individuals ages 0-17 years with evidence of a beta blocker dispensing (acebutolol, atenolol, betaxolol, bisoprolol, carvedilol, labetalol, metoprolol, nadolol, nebivolol, pindolol, propranolol, sotalol, or timolol) without requiring that the dispensing be new during the study period.

This is a Type 2 analysis in the Query Request Package (QRP) documentation.

Exposure of Interest: We defined the exposure of interest as all valid outpatient dispensings of the following beta blockers (index) during the study period using National Drug Codes (NDCs): acebutolol, atenolol, betaxolol, bisoprolol, carvedilol, labetalol, metoprolol, nadolol, nebivolol, pindolol, propranolol, sotalol, or timolol. Please refer to Appendix B for generic names of the medical products used to define exposures.

Cohort Eligibility Criteria: To be included in this query, individuals must have been dispensed a beta blocker of interest. We did not impose any enrollment requirement prior to the index beta blocker dispensing. Age groups of interest were 0-1, 2-5, 6-12, and 13-17 years.

Follow-up Time: We created exposure episodes based on the number of days supplied per beta blocker dispensing using outpatient pharmacy dispensing data. We varied the allowable episode gap between dispensings as 25%, 50%, or 100% of the prior dispensing's days supply. Varying the allowable episode gap by definition resulted in different numbers of eligible patients and episodes. Follow-up began on the day of the index dispensing and continued until the first occurrence of any of the following: 1) disenrollment; 2) death; 3) the end of the data provided by each Data Partner; 4) the end of the query period; or 5) the end of the treatment episode.

Overview for Request: cder_mpl1p_wp069 (Report 2 of 3)

Health Characteristics: We assessed the following characteristics on the index date of an individual's first valid beta blocker prescription: age, year, sex, Charlson/Elixhauser combined comorbidity score¹, provider specialty of the prescribing physician, diagnosis of: hypoglycemia, hypertension, hemangioma, heart failure, congenital heart disease, atrial fibrillation, long QT syndrome, other cardiac arrhythmias, cardiac arrhythmias (composite), pulmonary hypertension, cardiomyopathy, coronary artery disease, portal hypertension, anxiety disorder, tremor, migraine, thyrotoxicosis, burns, glaucoma, autism, Marfan's syndrome, and pheocromocytoma/ paraganglioma, any of the health characteristics above, none of the health characteristics above, and use of the following beta blockers: selective beta blocker, non-selective beta blocker, acebutolol, atenolol, betaxolol, bisoprolol, carvedilol, labetalol, metoprolol, nadolol, nebivolol, pindolol, propranolol, sotalol, or timolol. Hypertension, hemangioma, and long QT syndrome were further characterized at different time intervals with use of each beta blocker at index. Please refer to Appendix C for a list of generic and brand names of medical products used to define covariates, and Appendix D for a list of Healthcare Common Procedure Coding System, Level II (HCPCS), 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 covariates in this request.

We also evaluated these characteristics during the following time windows:

183 days prior through index date: Diabetes.

1-90 days after index date: Diagnosis of hypoglycemia. Hypoglycemia was further characterized to include this diagnosis with diabetes, without diabetes, any propranolol dispensing, any metoprolol dispensing, atenolol dispensing, and nadolol dispensing.

91-183 days after index date: Diagnosis of hypoglycemia. Hypoglycemia was further characterized to include this diagnosis with diabetes, without diabetes, any propranolol dispensing, any metoprolol dispensing, atenolol dispensing, and nadolol dispensing.

184-365 days after index date: Diagnosis of hypoglycemia. Hypoglycemia was further characterized to include this diagnosis with diabetes, without diabetes, any propranolol dispensing, any metoprolol dispensing, atenolol dispensing, and nadolol dispensing.

Limitations: Algorithms used to define exposures and inclusion and exclusion criteria are imperfect; thus, it is possible that there may be misclassification. Therefore, data should be interpreted with these limitations in mind.

Notes: Please contact the Sentinel Operations Center (info@sentinelssystem.org) for questions and to provide comments/suggestions for future enhancements to this document. For more information on Sentinel's routine querying modules, please refer to the documentation (<https://dev.sentinelssystem.org/projects/SENTINEL/repos/sentinel-routine-querying-tool-documentation/browse>).

¹ Gagne JJ, Glynn RJ, Avorn J, Levin R, Schneeweiss S. A combined comorbidity score predicted mortality in elderly patients better than existing scores. *J Clin Epidemiol.* 2011;64(7):749-759

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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).

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

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 1. Aggregated Characteristics of Beta Blockers (Prevalence Cohort) in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022

Beta Blockers (Prevalence Cohort)		
Patient Characteristics ^{1,2}	Number/Mean	Percent/ Standard Deviation ³
Unique patients	279,039	N/A
Episodes	1,598,491	100.0%
Demographic Characteristics		
Age (years)	11.9	5.6
Age		
0-1 years	194,958	12.2%
2-5 years	107,784	6.7%
6-12 years	394,026	24.6%
13-17 years	901,723	56.4%
Sex		
Female	164,673	59.0%
Male	114,366	41.0%
Race ⁴		
American Indian or Alaska Native	2,555	0.9%
Asian	2,533	0.9%
Black or African American	17,092	6.1%
Native Hawaiian or Other Pacific Islander	427	0.2%
Unknown	180,043	64.5%
White	76,389	27.4%
Hispanic origin		
Yes	27,915	10.0%
No	91,188	32.7%
Unknown	159,936	57.3%
Year		
2008	51,550	3.2%
2009	52,209	3.3%
2010	50,901	3.2%
2011	50,621	3.2%
2012	49,914	3.1%
2013	57,575	3.6%
2014	103,375	6.5%
2015	170,914	10.7%
2016	266,768	16.7%
2017	286,804	17.9%
2018	263,760	16.5%
2019	68,776	4.3%
2020	63,886	4.0%
2021	56,945	3.6%
2022	4,493	0.3%

Table 1. Aggregated Characteristics of Beta Blockers (Prevalence Cohort) in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022

Beta Blockers (Prevalence Cohort)		
Patient Characteristics ^{1,2}	Number/Mean	Percent/ Standard Deviation ³
Health Characteristics		
Charlson/Elixhauser combined comorbidity score ⁵	0.6	1.1
Hypertension	14,259	0.9%
Hemangioma	14,676	0.9%
Heart Failure	1,765	0.1%
Congenital Heart Disease	13,723	0.9%
Atrial Fibrillation	346	0.0%
Long QT Syndrome	2,532	0.2%
Other Cardiac Arrhythmias	26,086	1.6%
Cardiac Arrhythmias (Composite)	28,450	1.8%
Pulmonary Hypertension	494	0.0%
Cardiomyopathy	4,277	0.3%
Coronary Artery Disease	435	0.0%
Portal Hypertension	217	0.0%
Anxiety Disorder	43,945	2.7%
Tremor	3,672	0.2%
Migraine	45,320	2.8%
Thyrotoxicosis	5,675	0.4%
Burns	211	0.0%
Glaucoma	78	0.0%
Autism	14,925	0.9%
Marfan's Syndrome	1,409	0.1%
Pheochromocytoma/Paraganglioma	63	0.0%
Diabetes	1,285	0.1%
Any of the above health characteristics (<i>excluding combined comorbidity score</i>)	175,934	11.0%
None of the above health characteristics (<i>excluding combined comorbidity score</i>)	1,422,557	89.0%
Hypoglycemia (Day 0)	330	0.0%
Hypoglycemia (0-3 Months)	5,555	0.3%
Hypoglycemia (3-6 Months)	4,823	0.3%
Hypoglycemia (6-12 Months)	6,662	0.4%
Hypoglycemia (Day 0) and Diabetes	15	0.0%
Hypoglycemia (0-3 Months) and Diabetes	64	0.0%
Hypoglycemia (3-6 Months) and Diabetes	55	0.0%
Hypoglycemia (6-12 Months) and Diabetes	65	0.0%
Hypoglycemia (Day 0) and No Diabetes	315	0.0%
Hypoglycemia (0-3 Months) and No Diabetes	5,491	0.3%
Hypoglycemia (3-6 Months) and No Diabetes	4,768	0.3%
Hypoglycemia (6-12 Months) and No Diabetes	6,597	0.4%
Hypoglycemia (Day 0) and Any Metoprolol	41	0.0%

Table 1. Aggregated Characteristics of Beta Blockers (Prevalence Cohort) in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022

Beta Blockers (Prevalence Cohort)		
Patient Characteristics^{1,2}	Number/Mean	Percent/ Standard Deviation³
Hypoglycemia (0-3 Months) and Any Metoprolol	629	0.0%
Hypoglycemia (3-6 Months) and Any Metoprolol	522	0.0%
Hypoglycemia (6-12 Months) and Any Metoprolol	744	0.0%
Hypoglycemia (Day 0) and Any Propranolol	194	0.0%
Hypoglycemia (0-3 Months) and Any Propranolol	3,042	0.2%
Hypoglycemia (3-6 Months) and Any Propranolol	2,648	0.2%
Hypoglycemia (6-12 Months) and Any Propranolol	3,539	0.2%
Hypoglycemia (Day 0) and Atenolol	64	0.0%
Hypoglycemia (0-3 Months) and Atenolol	924	0.1%
Hypoglycemia (3-6 Months) and Atenolol	811	0.1%
Hypoglycemia (6-12 Months) and Atenolol	1,179	0.1%
Hypoglycemia (Day 0) and Nadolol	*****	*****
Hypoglycemia (0-3 Months) and Nadolol	246	0.0%
Hypoglycemia (3-6 Months) and Nadolol	207	0.0%
Hypoglycemia (6-12 Months) and Nadolol	309	0.0%
Selective Beta Blockers	493,838	30.9%
Non-Selective Beta Blockers	1,113,213	69.6%
Any Metoprolol	151,287	9.5%
Metoprolol (Extended Release)	91,359	5.7%
Metoprolol (Regular)	61,678	3.9%
Any Propranolol	880,238	55.1%
Propranolol (Extended Release)	137,731	8.6%
Propranolol (Regular)	724,107	45.3%
Propranolol (Hemangeol)	20,335	1.3%
Acebutolol	1,326	0.1%
Atenolol	330,922	20.7%
Betaxolol	2,116	0.1%
Bisoprolol	5,478	0.3%
Carvedilol	73,816	4.6%
Labetalol	32,257	2.0%
Nadolol	105,364	6.6%
Nebivolol	4,860	0.3%
Pindolol	2,432	0.2%
Sotalol	23,213	1.5%
Timolol	415	0.0%
Health Characteristics by Beta Blocker		
Hypertension and Any Metoprolol	4,118	0.3%
Hypertension and Metoprolol (Extended Release)	2,449	0.2%
Hypertension and Metoprolol (Regular)	1,808	0.1%

Table 1. Aggregated Characteristics of Beta Blockers (Prevalence Cohort) in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022

Patient Characteristics ^{1,2}	Beta Blockers (Prevalence Cohort)	
	Number/Mean	Percent/ Standard Deviation ³
Hypertension and Any Propranolol	2,856	0.2%
Hypertension and Propranolol (Extended Release)	508	0.0%
Hypertension and Propranolol (Regular)	2,351	0.1%
Hypertension and Acebutolol	*****	*****
Hypertension and Atenolol	4,542	0.3%
Hypertension and Betaxolol	*****	*****
Hypertension and Bisoprolol	191	0.0%
Hypertension and Carvedilol	670	0.0%
Hypertension and Labetalol	1,896	0.1%
Hypertension and Nadolol	154	0.0%
Hypertension and Nebivolol	130	0.0%
Hypertension and Pindolol	*****	*****
Hypertension and Sotalol	*****	*****
Hypertension and Timolol	*****	*****
Hemangioma and Any Metoprolol	*****	*****
Hemangioma and Metoprolol (Extended Release)	*****	*****
Hemangioma and Metoprolol (Regular)	0	0.0%
Hemangioma and Any Propranolol	14,405	0.9%
Hemangioma and Propranolol (Extended Release)	*****	*****
Hemangioma and Propranolol (Regular)	13,179	0.8%
Hemangioma and Propranolol (Hemangeol)	1,226	0.1%
Hemangioma and Acebutolol	*****	*****
Hemangioma and Atenolol	265	0.0%
Hemangioma and Betaxolol	0	0.0%
Hemangioma and Bisoprolol	0	0.0%
Hemangioma and Carvedilol	0	0.0%
Hemangioma and Labetalol	*****	*****
Hemangioma and Nadolol	14	0.0%
Hemangioma and Nebivolol	0	0.0%
Hemangioma and Pindolol	0	0.0%
Hemangioma and Sotalol	*****	*****
Hemangioma and Timolol	*****	*****
Long QT Syndrome and Any Metoprolol	102	0.0%
Long QT Syndrome and Metoprolol (Extended Release)	53	0.0%
Long QT Syndrome and Metoprolol (Regular)	50	0.0%
Long QT Syndrome and Any Propranolol	685	0.0%
Long QT Syndrome and Propranolol (Extended Release)	84	0.0%
Long QT Syndrome and Propranolol (Regular)	600	0.0%
Long QT Syndrome and Acebutolol	0	0.0%

Table 1. Aggregated Characteristics of Beta Blockers (Prevalence Cohort) in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022

Patient Characteristics ^{1,2}	Beta Blockers (Prevalence Cohort)	
	Number/Mean	Percent/ Standard Deviation ³
Long QT Syndrome and Atenolol	388	0.0%
Long QT Syndrome and Betaxolol	*****	*****
Long QT Syndrome and Bisoprolol	13	0.0%
Long QT Syndrome and Carvedilol	18	0.0%
Long QT Syndrome and Labetalol	*****	*****
Long QT Syndrome and Nadolol	1,499	0.1%
Long QT Syndrome and Nebivolol	*****	*****
Long QT Syndrome and Pindolol	0	0.0%
Long QT Syndrome and Sotalol	18	0.0%
Long QT Syndrome and Timolol	0	0.0%

¹All metrics are based on total number of episodes per group, except for sex, race, and Hispanic origin which are based on total number of unique patients.

²Characteristics in blue show a standardized difference greater than 0.1.

³Value represents standard deviation where no % follows the value.

⁴Race data may not be completely populated at all Data Partners; therefore, data about race may be incomplete.

⁵The Charlson/Elixhauser Combined Comorbidity Score is calculated based on comorbidities observed during a requester-defined window around the exposure episode start date. (Gagne JJ, Glynn RJ, Avorn J, Levin R, Schneeweiss S. A combined comorbidity score predicted mortality in elderly patients better than existing scores. J Clin Epidemiol. 2011;64(7):749-759)

Table 2a. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, Overall

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
<i>Beta Blockers (Prevalence Cohort)</i>	279,039	1,598,491	89,753,239	79,476,684,020	3.11	0.04

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2b. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Sex

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Female	164,673	840,686	43,889,139	38,831,193,044	3.75	0.04
Male	114,366	757,805	45,864,100	40,645,490,976	2.49	0.03

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2c. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Age Group

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
0-1 years	33,879	194,958	22,244,860	8,676,173,181	1.52	0.04
2-5 years	13,929	107,784	30,473,877	17,518,894,294	0.46	0.01
6-12 years	61,358	394,026	43,476,377	31,695,518,343	1.41	0.02
13-17 years	188,815	901,723	33,471,972	21,586,098,202	5.64	0.09

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2d. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	14,375	51,550	11,583,345	3,237,165,404	1.24	0.04
2009	14,293	52,209	11,034,852	3,135,928,106	1.30	0.05
2010	13,597	50,901	10,218,894	2,909,547,165	1.33	0.05
2011	13,482	50,621	9,589,741	2,739,929,921	1.41	0.05
2012	13,276	49,914	9,109,294	2,605,193,788	1.46	0.05
2013	15,342	57,575	10,141,474	2,903,249,466	1.51	0.05
2014	27,682	103,375	18,607,083	5,536,506,539	1.49	0.05
2015	43,895	170,914	28,658,893	8,665,182,969	1.53	0.05
2016	66,964	266,768	42,294,046	13,112,854,314	1.58	0.05
2017	71,785	286,804	45,513,099	14,098,429,003	1.58	0.05
2018	66,093	263,760	39,935,008	12,295,539,599	1.66	0.05
2019	18,675	68,776	9,769,521	2,852,836,629	1.91	0.07
2020	17,192	63,886	9,333,881	2,787,310,238	1.84	0.06
2021	16,913	56,945	8,280,281	2,398,998,033	2.04	0.07
2022	3,133	4,493	3,205,203	198,012,846	0.98	0.16

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2e. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Any Metoprolol

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Any Metoprolol	27,522	151,287	N/A	N/A	N/A	N/A
No evidence of Any Metoprolol	255,889	1,447,204	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2f. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Metoprolol (Extended Release)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Metoprolol (Extended Release)	16,620	91,359	N/A	N/A	N/A	N/A
No evidence of Metoprolol (Extended Release)	266,282	1,507,132	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2g. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Metoprolol (Regular)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Metoprolol (Regular)	12,558	61,678	N/A	N/A	N/A	N/A
No evidence of Metoprolol (Regular)	269,707	1,536,813	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2h. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Any Propranolol

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Any Propranolol	186,188	880,238	N/A	N/A	N/A	N/A
No evidence of Any Propranolol	98,790	718,253	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2i. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Propranolol (Extended Release)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Propranolol (Extended Release)	28,133	137,731	N/A	N/A	N/A	N/A
No evidence of Propranolol (Extended Release)	259,115	1,460,760	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2j. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Propranolol (Regular)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Propranolol (Regular)	163,163	724,107	N/A	N/A	N/A	N/A
No evidence of Propranolol (Regular)	128,947	874,384	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2k. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Propranolol (Hemangeol)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Propranolol (Hemangeol)	3,387	20,335	N/A	N/A	N/A	N/A
No evidence of Propranolol (Hemangeol)	276,299	1,578,156	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 21. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Acebutolol

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Acebutolol	160	1,326	N/A	N/A	N/A	N/A
No evidence of Acebutolol	278,921	1,597,165	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2m. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Atenolol

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Atenolol	46,912	330,922	N/A	N/A	N/A	N/A
No evidence of Atenolol	238,405	1,267,569	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2n. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Betaxolol

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Betaxolol	314	2,116	N/A	N/A	N/A	N/A
No evidence of Betaxolol	278,832	1,596,375	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2o. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Bisoprolol

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Bisoprolol	994	5,478	N/A	N/A	N/A	N/A
No evidence of Bisoprolol	278,236	1,593,013	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2p. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Carvedilol

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Carvedilol	6,782	73,816	N/A	N/A	N/A	N/A
No evidence of Carvedilol	272,973	1,524,675	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 1q. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Labetalol

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Labetalol	7,264	32,257	N/A	N/A	N/A	N/A
No evidence of Labetalol	272,314	1,566,234	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2r. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Nadolol

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Nadolol	11,170	105,364	N/A	N/A	N/A	N/A
No evidence of Nadolol	269,922	1,493,127	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2s. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Nebivolol

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Nebivolol	904	4,860	N/A	N/A	N/A	N/A
No evidence of Nebivolol	278,426	1,593,631	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2t. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Pindolol

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Rate per Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Pindolol	429	2,432	N/A	N/A	N/A	N/A
No evidence of Pindolol	278,713	1,596,059	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2u. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Sotalol

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Sotalol	2,044	23,213	N/A	N/A	N/A	N/A
No evidence of Sotalol	277,592	1,575,278	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2v. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Timolol

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Timolol	129	415	N/A	N/A	N/A	N/A
No evidence of Timolol	278,944	1,598,076	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2w. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Selective Beta Blockers

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Selective Beta Blockers	74,204	493,838	N/A	N/A	N/A	N/A
No evidence of Selective Beta Blockers	211,586	1,104,653	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 2x. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Non-Selective Beta Blockers

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalent Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
Evidence of Non-Selective Beta Blockers	212,048	1,113,213	N/A	N/A	N/A	N/A
No evidence of Non-Selective Beta Blockers	73,623	485,278	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3a. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	14,375	51,550	11,583,345	3,237,165,404	1.24	0.04
2009	14,293	52,209	11,034,852	3,135,928,106	1.30	0.05
2010	13,597	50,901	10,218,894	2,909,547,165	1.33	0.05
2011	13,482	50,621	9,589,741	2,739,929,921	1.41	0.05
2012	13,276	49,914	9,109,294	2,605,193,788	1.46	0.05
2013	15,342	57,575	10,141,474	2,903,249,466	1.51	0.05
2014	27,682	103,375	18,607,083	5,536,506,539	1.49	0.05
2015	43,895	170,914	28,658,893	8,665,182,969	1.53	0.05
2016	66,964	266,768	42,294,046	13,112,854,314	1.58	0.05
2017	71,785	286,804	45,513,099	14,098,429,003	1.58	0.05
2018	66,093	263,760	39,935,008	12,295,539,599	1.66	0.05
2019	18,675	68,776	9,769,521	2,852,836,629	1.91	0.07
2020	17,192	63,886	9,333,881	2,787,310,238	1.84	0.06
2021	16,913	56,945	8,280,281	2,398,998,033	2.04	0.07
2022	3,133	4,493	3,205,203	198,012,846	0.98	0.16

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3b. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Age Group: 0-1 years)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	639	2,565	1,653,864	329,166,897	0.39	0.02
2009	811	3,314	1,541,818	311,844,570	0.53	0.03
2010	1,016	4,296	1,381,640	280,999,231	0.74	0.04
2011	1,157	5,120	1,279,186	260,478,879	0.90	0.04
2012	1,209	5,332	1,219,785	248,623,013	0.99	0.05
2013	1,465	6,440	1,365,030	274,978,462	1.07	0.05
2014	3,091	12,592	2,871,634	616,584,455	1.08	0.05
2015	5,383	22,168	4,725,047	1,031,179,091	1.14	0.05
2016	8,006	32,808	6,928,484	1,540,637,208	1.16	0.05
2017	8,903	37,153	7,356,692	1,634,564,736	1.21	0.05
2018	8,233	33,493	6,205,511	1,366,853,973	1.33	0.06
2019	2,199	9,303	1,329,954	274,231,542	1.65	0.08
2020	2,360	9,908	1,262,322	266,528,345	1.87	0.09
2021	2,302	9,690	1,094,487	221,029,238	2.10	0.10
2022	482	776	318,862	18,473,541	1.51	0.26

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3c. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Age Group: 2-5 years)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	712	3,249	2,853,515	688,107,208	0.25	0.01
2009	656	3,156	2,725,051	668,073,734	0.24	0.01
2010	660	3,311	2,520,442	619,055,243	0.26	0.01
2011	678	3,350	2,354,628	580,315,643	0.29	0.01
2012	632	3,101	2,223,898	547,379,705	0.28	0.01
2013	720	3,439	2,430,117	595,901,231	0.30	0.01
2014	1,513	6,936	4,827,960	1,234,598,928	0.31	0.01
2015	2,587	12,102	7,582,541	1,960,809,670	0.34	0.01
2016	3,818	18,691	11,237,060	2,981,679,664	0.34	0.01
2017	4,155	20,727	12,049,818	3,194,976,343	0.34	0.01
2018	3,769	19,217	10,475,613	2,763,263,267	0.36	0.01
2019	797	3,946	2,345,345	587,594,770	0.34	0.01
2020	714	3,579	2,248,560	575,344,670	0.32	0.01
2021	596	2,768	1,944,694	482,217,860	0.31	0.01
2022	126	212	657,500	39,576,358	0.19	0.03

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3d. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Age Group: 6-12 years)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	3,869	15,139	4,785,614	1,263,574,978	0.81	0.03
2009	3,627	14,633	4,598,205	1,230,370,235	0.79	0.03
2010	3,306	13,524	4,291,041	1,149,663,370	0.77	0.03
2011	3,280	13,052	4,045,430	1,087,378,636	0.81	0.03
2012	3,061	12,195	3,851,497	1,036,473,967	0.79	0.03
2013	3,433	13,685	4,299,755	1,159,289,423	0.80	0.03
2014	6,747	26,492	7,874,593	2,197,733,620	0.86	0.03
2015	10,716	44,997	12,210,162	3,469,203,599	0.88	0.03
2016	15,863	68,529	18,090,963	5,264,395,185	0.88	0.03
2017	16,752	71,631	19,483,226	5,659,731,280	0.86	0.03
2018	14,848	64,632	17,134,435	4,942,129,524	0.87	0.03
2019	3,222	13,312	4,098,421	1,124,879,346	0.79	0.03
2020	2,898	11,984	3,918,198	1,093,913,022	0.74	0.03
2021	2,619	9,430	3,452,384	939,561,901	0.76	0.03
2022	540	791	1,267,289	77,220,257	0.43	0.07

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3e. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Age Group: 13-17 years)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	9,612	30,597	3,733,426	956,316,321	2.57	0.10
2009	9,648	31,106	3,579,946	925,639,567	2.70	0.10
2010	9,031	29,770	3,326,001	859,829,321	2.72	0.11
2011	8,820	29,099	3,131,120	811,756,763	2.82	0.11
2012	8,804	29,286	2,971,442	772,717,103	2.96	0.11
2013	10,158	34,011	3,345,612	873,080,350	3.04	0.12
2014	17,329	57,355	5,586,855	1,487,589,536	3.10	0.12
2015	26,760	91,647	8,181,345	2,203,990,609	3.27	0.12
2016	41,610	146,740	12,101,242	3,326,142,257	3.44	0.13
2017	44,507	157,293	13,139,189	3,609,156,644	3.39	0.12
2018	41,505	146,418	11,795,641	3,223,292,835	3.52	0.13
2019	12,970	42,215	3,263,779	866,130,971	3.97	0.15
2020	11,704	38,415	3,151,597	851,524,201	3.71	0.14
2021	11,814	35,057	2,848,467	756,189,034	4.15	0.16
2022	1,997	2,714	1,043,962	62,742,690	1.91	0.32

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3f. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Sex: Male)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	6,574	25,763	5,924,427	1,655,746,619	1.11	0.04
2009	6,462	25,567	5,642,248	1,603,851,636	1.15	0.04
2010	6,183	25,275	5,225,711	1,487,476,723	1.18	0.04
2011	6,001	24,455	4,904,077	1,400,480,025	1.22	0.04
2012	5,875	23,986	4,658,713	1,331,898,428	1.26	0.04
2013	6,715	27,019	5,186,998	1,484,449,388	1.29	0.05
2014	12,316	50,313	9,502,096	2,828,408,073	1.30	0.04
2015	19,205	82,557	14,642,481	4,429,665,526	1.31	0.04
2016	29,077	128,864	21,627,594	6,709,892,183	1.34	0.04
2017	31,342	138,585	23,274,006	7,213,979,621	1.35	0.04
2018	28,454	126,292	20,425,067	6,292,386,587	1.39	0.05
2019	7,211	28,690	4,988,568	1,456,544,861	1.45	0.05
2020	6,594	26,495	4,768,033	1,423,961,306	1.38	0.05
2021	6,067	22,168	4,229,514	1,225,528,257	1.43	0.05
2022	1,224	1,776	1,639,108	101,221,743	0.75	0.12

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3g. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Sex: Female)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	7,801	25,787	5,658,918	1,581,418,785	1.38	0.05
2009	7,831	26,642	5,392,604	1,532,076,470	1.45	0.05
2010	7,414	25,626	4,993,183	1,422,070,442	1.48	0.05
2011	7,481	26,166	4,685,664	1,339,449,896	1.60	0.06
2012	7,401	25,928	4,450,581	1,273,295,360	1.66	0.06
2013	8,627	30,556	4,954,476	1,418,800,078	1.74	0.06
2014	15,366	53,062	9,104,987	2,708,098,466	1.69	0.06
2015	24,690	88,357	14,016,412	4,235,517,443	1.76	0.06
2016	37,887	137,904	20,666,452	6,402,962,131	1.83	0.06
2017	40,443	148,219	22,239,093	6,884,449,382	1.82	0.06
2018	37,639	137,468	19,509,941	6,003,153,012	1.93	0.06
2019	11,464	40,086	4,780,953	1,396,291,768	2.40	0.08
2020	10,598	37,391	4,565,848	1,363,348,932	2.32	0.08
2021	10,846	34,777	4,050,767	1,173,469,776	2.68	0.09
2022	1,909	2,717	1,566,095	96,791,103	1.22	0.20

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3h. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Age Group: 0-1 years Sex: Male)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	360	1,464	848,433	168,713,416	0.42	0.02
2009	408	1,624	790,440	159,895,033	0.52	0.03
2010	460	1,873	709,553	144,166,615	0.65	0.03
2011	486	2,138	657,199	133,710,756	0.74	0.04
2012	512	2,226	627,339	127,821,597	0.82	0.04
2013	605	2,621	700,816	141,070,276	0.86	0.04
2014	1,323	5,450	1,468,430	315,389,180	0.90	0.04
2015	2,307	9,599	2,418,649	527,756,440	0.95	0.04
2016	3,366	13,910	3,541,934	787,361,567	0.95	0.04
2017	3,755	15,919	3,760,933	835,398,134	1.00	0.04
2018	3,443	14,459	3,172,408	698,700,672	1.09	0.05
2019	819	3,522	681,060	140,302,270	1.20	0.06
2020	851	3,568	646,333	136,430,697	1.32	0.06
2021	845	3,400	561,283	113,389,115	1.51	0.07
2022	152	245	163,715	9,486,421	0.93	0.16

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3i. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Age Group: 0-1 years Sex: Female)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	279	1,101	805,431	160,453,481	0.35	0.02
2009	403	1,690	751,378	151,949,537	0.54	0.03
2010	556	2,423	672,087	136,832,616	0.83	0.04
2011	671	2,982	621,987	126,768,123	1.08	0.05
2012	697	3,106	592,446	120,801,416	1.18	0.06
2013	860	3,819	664,214	133,908,186	1.29	0.06
2014	1,768	7,142	1,403,204	301,195,275	1.26	0.06
2015	3,076	12,569	2,306,398	503,422,651	1.33	0.06
2016	4,640	18,898	3,386,550	753,275,641	1.37	0.06
2017	5,148	21,234	3,595,759	799,166,602	1.43	0.06
2018	4,790	19,034	3,033,103	668,153,301	1.58	0.07
2019	1,380	5,781	648,894	133,929,272	2.13	0.10
2020	1,509	6,340	615,989	130,097,648	2.45	0.12
2021	1,457	6,290	533,204	107,640,123	2.73	0.14
2022	330	531	155,147	8,987,120	2.13	0.37

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3j. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Age Group: 2-5 years Sex: Male)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	366	1,707	1,460,037	352,145,619	0.25	0.01
2009	363	1,651	1,393,950	341,997,089	0.26	0.01
2010	371	1,809	1,289,381	316,694,974	0.29	0.01
2011	340	1,674	1,205,672	297,084,622	0.28	0.01
2012	332	1,613	1,139,167	280,265,142	0.29	0.01
2013	376	1,881	1,244,904	305,348,578	0.30	0.01
2014	820	3,753	2,470,015	631,818,250	0.33	0.01
2015	1,375	6,644	3,880,084	1,003,351,199	0.35	0.01
2016	1,987	9,938	5,750,249	1,526,437,442	0.35	0.01
2017	2,188	10,993	6,168,178	1,635,662,540	0.35	0.01
2018	1,951	10,193	5,364,041	1,414,952,156	0.36	0.01
2019	392	2,033	1,201,039	300,805,959	0.33	0.01
2020	359	1,802	1,150,829	294,489,740	0.31	0.01
2021	304	1,417	994,962	246,731,872	0.31	0.01
2022	62	98	336,958	20,255,162	0.18	0.03

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3k. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Age Group: 2-5 years Sex: Female)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	346	1,542	1,393,478	335,961,589	0.25	0.01
2009	293	1,505	1,331,101	326,076,645	0.22	0.01
2010	289	1,502	1,231,061	302,360,269	0.23	0.01
2011	338	1,676	1,148,956	283,231,021	0.29	0.01
2012	300	1,488	1,084,731	267,114,563	0.28	0.01
2013	344	1,558	1,185,213	290,552,653	0.29	0.01
2014	693	3,183	2,357,945	602,780,678	0.29	0.01
2015	1,212	5,458	3,702,457	957,458,471	0.33	0.01
2016	1,831	8,753	5,486,811	1,455,242,222	0.33	0.01
2017	1,967	9,734	5,881,640	1,559,313,803	0.33	0.01
2018	1,818	9,024	5,111,572	1,348,311,111	0.36	0.01
2019	405	1,913	1,144,306	286,788,811	0.35	0.01
2020	355	1,777	1,097,731	280,854,930	0.32	0.01
2021	292	1,351	949,732	235,485,988	0.31	0.01
2022	64	114	320,542	19,321,196	0.20	0.03

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3I. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Age Group: 6-12 years Sex: Male)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	2,151	8,636	2,448,090	646,428,937	0.88	0.03
2009	1,986	8,222	2,351,611	629,112,408	0.84	0.03
2010	1,791	7,603	2,193,203	587,453,781	0.82	0.03
2011	1,774	7,254	2,065,738	555,282,870	0.86	0.03
2012	1,653	6,900	1,967,730	529,457,798	0.84	0.03
2013	1,869	7,760	2,196,886	592,268,119	0.85	0.03
2014	3,609	14,795	4,022,716	1,123,097,206	0.90	0.03
2015	5,662	24,851	6,245,096	1,775,378,426	0.91	0.03
2016	8,447	37,969	9,266,377	2,697,775,297	0.91	0.03
2017	8,997	40,106	9,981,575	2,900,939,888	0.90	0.03
2018	7,930	36,380	8,777,453	2,533,585,102	0.90	0.03
2019	1,664	7,182	2,092,720	574,378,727	0.80	0.03
2020	1,539	6,575	2,002,167	559,026,430	0.77	0.03
2021	1,329	5,012	1,763,868	480,037,959	0.75	0.03
2022	292	437	647,934	39,484,010	0.45	0.07

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3m. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Age Group: 6-12 years Sex: Female)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	1,718	6,503	2,337,524	617,146,041	0.73	0.03
2009	1,641	6,411	2,246,594	601,257,827	0.73	0.03
2010	1,515	5,921	2,097,838	562,209,589	0.72	0.03
2011	1,506	5,798	1,979,692	532,095,766	0.76	0.03
2012	1,408	5,295	1,883,767	507,016,169	0.75	0.03
2013	1,564	5,925	2,102,869	567,021,304	0.74	0.03
2014	3,138	11,697	3,851,877	1,074,636,414	0.81	0.03
2015	5,054	20,146	5,965,066	1,693,825,173	0.85	0.03
2016	7,416	30,560	8,824,586	2,566,619,888	0.84	0.03
2017	7,755	31,525	9,501,651	2,758,791,392	0.82	0.03
2018	6,918	28,252	8,356,982	2,408,544,422	0.83	0.03
2019	1,558	6,130	2,005,701	550,500,619	0.78	0.03
2020	1,359	5,409	1,916,031	534,886,592	0.71	0.03
2021	1,290	4,418	1,688,516	459,523,942	0.76	0.03
2022	248	354	619,355	37,736,247	0.40	0.07

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3n. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Age Group: 13-17 years Sex: Male)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	3,939	13,956	1,905,854	488,458,647	2.07	0.08
2009	3,951	14,070	1,827,003	472,847,106	2.16	0.08
2010	3,798	13,990	1,698,975	439,161,353	2.24	0.09
2011	3,629	13,389	1,599,415	414,401,777	2.27	0.09
2012	3,615	13,247	1,517,446	394,353,891	2.38	0.09
2013	4,107	14,757	1,708,705	445,762,415	2.40	0.09
2014	7,103	26,315	2,845,702	758,103,437	2.50	0.09
2015	10,700	41,463	4,165,573	1,123,179,461	2.57	0.10
2016	16,532	67,047	6,172,534	1,698,317,877	2.68	0.10
2017	17,726	71,567	6,701,354	1,841,979,059	2.65	0.10
2018	16,285	65,260	6,017,133	1,645,148,657	2.71	0.10
2019	4,589	15,953	1,662,272	441,057,905	2.76	0.10
2020	4,089	14,550	1,606,466	434,014,439	2.55	0.09
2021	3,796	12,339	1,451,067	385,369,311	2.62	0.10
2022	723	996	532,568	31,996,150	1.36	0.23

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3o. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Age Group: 13-17 years Sex: Female)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	5,673	16,641	1,827,572	467,857,674	3.10	0.12
2009	5,697	17,036	1,752,943	452,792,461	3.25	0.13
2010	5,233	15,780	1,627,026	420,667,968	3.22	0.12
2011	5,191	15,710	1,531,705	397,354,986	3.39	0.13
2012	5,189	16,039	1,453,996	378,363,212	3.57	0.14
2013	6,051	19,254	1,636,907	427,317,935	3.70	0.14
2014	10,226	31,040	2,741,153	729,486,099	3.73	0.14
2015	16,060	50,184	4,015,772	1,080,811,148	4.00	0.15
2016	25,078	79,693	5,928,708	1,627,824,380	4.23	0.15
2017	26,781	85,726	6,437,835	1,767,177,585	4.16	0.15
2018	25,220	81,158	5,778,508	1,578,144,178	4.36	0.16
2019	8,381	26,262	1,601,507	425,073,066	5.23	0.20
2020	7,615	23,865	1,545,131	417,509,762	4.93	0.18
2021	8,018	22,718	1,397,400	370,819,723	5.74	0.22
2022	1,274	1,718	511,394	30,746,540	2.49	0.41

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3p. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Any Metoprolol)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	1,716	5,713	N/A	N/A	N/A	N/A
2009	1,547	5,244	N/A	N/A	N/A	N/A
2010	1,394	4,847	N/A	N/A	N/A	N/A
2011	1,338	4,724	N/A	N/A	N/A	N/A
2012	1,276	4,577	N/A	N/A	N/A	N/A
2013	1,395	4,981	N/A	N/A	N/A	N/A
2014	2,512	9,084	N/A	N/A	N/A	N/A
2015	3,965	15,138	N/A	N/A	N/A	N/A
2016	5,769	22,964	N/A	N/A	N/A	N/A
2017	7,461	28,105	N/A	N/A	N/A	N/A
2018	6,887	28,386	N/A	N/A	N/A	N/A
2019	1,750	6,719	N/A	N/A	N/A	N/A
2020	1,520	5,722	N/A	N/A	N/A	N/A
2021	1,331	4,679	N/A	N/A	N/A	N/A
2022	289	404	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3q. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Metoprolol (Extended Release))

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	1,131	3,839	N/A	N/A	N/A	N/A
2009	873	2,978	N/A	N/A	N/A	N/A
2010	784	2,719	N/A	N/A	N/A	N/A
2011	754	2,740	N/A	N/A	N/A	N/A
2012	742	2,784	N/A	N/A	N/A	N/A
2013	853	3,182	N/A	N/A	N/A	N/A
2014	1,522	5,645	N/A	N/A	N/A	N/A
2015	2,297	8,884	N/A	N/A	N/A	N/A
2016	3,327	13,350	N/A	N/A	N/A	N/A
2017	4,436	16,652	N/A	N/A	N/A	N/A
2018	4,207	17,161	N/A	N/A	N/A	N/A
2019	1,102	4,127	N/A	N/A	N/A	N/A
2020	984	3,593	N/A	N/A	N/A	N/A
2021	971	3,410	N/A	N/A	N/A	N/A
2022	214	295	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3r. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Metoprolol (Regular))

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	656	1,939	N/A	N/A	N/A	N/A
2009	776	2,349	N/A	N/A	N/A	N/A
2010	657	2,160	N/A	N/A	N/A	N/A
2011	633	2,024	N/A	N/A	N/A	N/A
2012	565	1,819	N/A	N/A	N/A	N/A
2013	595	1,880	N/A	N/A	N/A	N/A
2014	1,107	3,535	N/A	N/A	N/A	N/A
2015	1,821	6,397	N/A	N/A	N/A	N/A
2016	2,679	9,865	N/A	N/A	N/A	N/A
2017	3,325	11,742	N/A	N/A	N/A	N/A
2018	2,963	11,629	N/A	N/A	N/A	N/A
2019	712	2,706	N/A	N/A	N/A	N/A
2020	583	2,183	N/A	N/A	N/A	N/A
2021	402	1,334	N/A	N/A	N/A	N/A
2022	80	116	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3s. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Any Propranolol)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	7,301	22,670	N/A	N/A	N/A	N/A
2009	7,392	23,351	N/A	N/A	N/A	N/A
2010	7,250	23,555	N/A	N/A	N/A	N/A
2011	7,446	24,474	N/A	N/A	N/A	N/A
2012	7,577	25,065	N/A	N/A	N/A	N/A
2013	8,907	29,973	N/A	N/A	N/A	N/A
2014	16,909	56,283	N/A	N/A	N/A	N/A
2015	26,572	90,737	N/A	N/A	N/A	N/A
2016	41,428	145,815	N/A	N/A	N/A	N/A
2017	45,334	161,265	N/A	N/A	N/A	N/A
2018	43,068	153,342	N/A	N/A	N/A	N/A
2019	12,775	42,144	N/A	N/A	N/A	N/A
2020	11,908	40,297	N/A	N/A	N/A	N/A
2021	12,335	38,388	N/A	N/A	N/A	N/A
2022	2,019	2,879	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3t. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Propranolol (Extended Release))

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	1,831	5,871	N/A	N/A	N/A	N/A
2009	1,799	5,859	N/A	N/A	N/A	N/A
2010	1,673	5,425	N/A	N/A	N/A	N/A
2011	1,643	5,195	N/A	N/A	N/A	N/A
2012	1,575	5,190	N/A	N/A	N/A	N/A
2013	1,845	6,199	N/A	N/A	N/A	N/A
2014	2,925	9,698	N/A	N/A	N/A	N/A
2015	4,022	14,077	N/A	N/A	N/A	N/A
2016	5,962	21,491	N/A	N/A	N/A	N/A
2017	6,056	22,789	N/A	N/A	N/A	N/A
2018	5,222	19,908	N/A	N/A	N/A	N/A
2019	1,594	5,780	N/A	N/A	N/A	N/A
2020	1,405	5,101	N/A	N/A	N/A	N/A
2021	1,357	4,724	N/A	N/A	N/A	N/A
2022	281	424	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3u. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Propranolol (Regular))

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence	
					Users per 1,000 Eligible Members ¹	Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	5,745	16,855	N/A	N/A	N/A	N/A
2009	5,840	17,528	N/A	N/A	N/A	N/A
2010	5,819	18,180	N/A	N/A	N/A	N/A
2011	6,034	19,293	N/A	N/A	N/A	N/A
2012	6,252	19,919	N/A	N/A	N/A	N/A
2013	7,383	23,827	N/A	N/A	N/A	N/A
2014	14,477	46,526	N/A	N/A	N/A	N/A
2015	23,078	75,491	N/A	N/A	N/A	N/A
2016	35,932	121,009	N/A	N/A	N/A	N/A
2017	39,562	134,230	N/A	N/A	N/A	N/A
2018	38,051	129,525	N/A	N/A	N/A	N/A
2019	11,240	34,774	N/A	N/A	N/A	N/A
2020	10,400	33,296	N/A	N/A	N/A	N/A
2021	10,813	31,376	N/A	N/A	N/A	N/A
2022	1,634	2,278	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3v. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Propranolol (Hemangeol))

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	0	0	N/A	N/A	N/A	N/A
2009	0	0	N/A	N/A	N/A	N/A
2010	0	0	N/A	N/A	N/A	N/A
2011	0	0	N/A	N/A	N/A	N/A
2012	0	0	N/A	N/A	N/A	N/A
2013	0	0	N/A	N/A	N/A	N/A
2014	75	181	N/A	N/A	N/A	N/A
2015	368	1,463	N/A	N/A	N/A	N/A
2016	831	3,615	N/A	N/A	N/A	N/A
2017	1,050	4,574	N/A	N/A	N/A	N/A
2018	970	4,277	N/A	N/A	N/A	N/A
2019	365	1,680	N/A	N/A	N/A	N/A
2020	452	1,987	N/A	N/A	N/A	N/A
2021	550	2,377	N/A	N/A	N/A	N/A
2022	119	181	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3w. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Acebutolol)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	22	80	N/A	N/A	N/A	N/A
2009	28	95	N/A	N/A	N/A	N/A
2010	15	56	N/A	N/A	N/A	N/A
2011	*****	*****	N/A	N/A	N/A	N/A
2012	16	89	N/A	N/A	N/A	N/A
2013	15	84	N/A	N/A	N/A	N/A
2014	30	152	N/A	N/A	N/A	N/A
2015	33	168	N/A	N/A	N/A	N/A
2016	29	183	N/A	N/A	N/A	N/A
2017	22	154	N/A	N/A	N/A	N/A
2018	24	139	N/A	N/A	N/A	N/A
2019	*****	*****	N/A	N/A	N/A	N/A
2020	*****	*****	N/A	N/A	N/A	N/A
2021	*****	*****	N/A	N/A	N/A	N/A
2022	*****	*****	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3x. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Atenolol)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	3,822	15,858	N/A	N/A	N/A	N/A
2009	3,725	15,629	N/A	N/A	N/A	N/A
2010	3,376	14,520	N/A	N/A	N/A	N/A
2011	3,165	13,677	N/A	N/A	N/A	N/A
2012	2,840	12,212	N/A	N/A	N/A	N/A
2013	3,301	13,632	N/A	N/A	N/A	N/A
2014	5,376	22,611	N/A	N/A	N/A	N/A
2015	8,808	39,664	N/A	N/A	N/A	N/A
2016	12,795	57,218	N/A	N/A	N/A	N/A
2017	12,352	54,201	N/A	N/A	N/A	N/A
2018	9,768	43,266	N/A	N/A	N/A	N/A
2019	2,582	10,842	N/A	N/A	N/A	N/A
2020	2,254	9,518	N/A	N/A	N/A	N/A
2021	1,978	7,396	N/A	N/A	N/A	N/A
2022	470	678	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3y. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Betaxolol)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence	
					Users per 1,000 Eligible Members ¹	Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	33	106	N/A	N/A	N/A	N/A
2009	25	83	N/A	N/A	N/A	N/A
2010	34	121	N/A	N/A	N/A	N/A
2011	23	100	N/A	N/A	N/A	N/A
2012	24	93	N/A	N/A	N/A	N/A
2013	23	115	N/A	N/A	N/A	N/A
2014	53	224	N/A	N/A	N/A	N/A
2015	62	299	N/A	N/A	N/A	N/A
2016	56	265	N/A	N/A	N/A	N/A
2017	64	302	N/A	N/A	N/A	N/A
2018	47	183	N/A	N/A	N/A	N/A
2019	30	110	N/A	N/A	N/A	N/A
2020	21	62	N/A	N/A	N/A	N/A
2021	*****	*****	N/A	N/A	N/A	N/A
2022	*****	*****	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3z. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Bisoprolol)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	96	329	N/A	N/A	N/A	N/A
2009	86	291	N/A	N/A	N/A	N/A
2010	72	301	N/A	N/A	N/A	N/A
2011	70	242	N/A	N/A	N/A	N/A
2012	54	211	N/A	N/A	N/A	N/A
2013	57	190	N/A	N/A	N/A	N/A
2014	97	333	N/A	N/A	N/A	N/A
2015	131	429	N/A	N/A	N/A	N/A
2016	193	743	N/A	N/A	N/A	N/A
2017	206	759	N/A	N/A	N/A	N/A
2018	190	708	N/A	N/A	N/A	N/A
2019	58	245	N/A	N/A	N/A	N/A
2020	60	284	N/A	N/A	N/A	N/A
2021	83	362	N/A	N/A	N/A	N/A
2022	31	51	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3aa. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Carvedilol)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	353	1,813	N/A	N/A	N/A	N/A
2009	359	1,882	N/A	N/A	N/A	N/A
2010	330	1,820	N/A	N/A	N/A	N/A
2011	331	1,858	N/A	N/A	N/A	N/A
2012	365	1,986	N/A	N/A	N/A	N/A
2013	415	2,202	N/A	N/A	N/A	N/A
2014	767	4,254	N/A	N/A	N/A	N/A
2015	1,478	8,575	N/A	N/A	N/A	N/A
2016	2,332	13,718	N/A	N/A	N/A	N/A
2017	2,649	15,837	N/A	N/A	N/A	N/A
2018	2,312	14,040	N/A	N/A	N/A	N/A
2019	432	2,344	N/A	N/A	N/A	N/A
2020	380	1,977	N/A	N/A	N/A	N/A
2021	294	1,404	N/A	N/A	N/A	N/A
2022	69	106	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3ab. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Labetalol)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	314	877	N/A	N/A	N/A	N/A
2009	323	975	N/A	N/A	N/A	N/A
2010	318	1,006	N/A	N/A	N/A	N/A
2011	298	938	N/A	N/A	N/A	N/A
2012	269	883	N/A	N/A	N/A	N/A
2013	256	826	N/A	N/A	N/A	N/A
2014	690	2,188	N/A	N/A	N/A	N/A
2015	1,150	3,564	N/A	N/A	N/A	N/A
2016	1,841	6,293	N/A	N/A	N/A	N/A
2017	1,903	6,656	N/A	N/A	N/A	N/A
2018	1,517	5,661	N/A	N/A	N/A	N/A
2019	216	836	N/A	N/A	N/A	N/A
2020	248	906	N/A	N/A	N/A	N/A
2021	158	599	N/A	N/A	N/A	N/A
2022	35	49	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3ac. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Nadolol)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	838	3,499	N/A	N/A	N/A	N/A
2009	898	3,925	N/A	N/A	N/A	N/A
2010	888	3,878	N/A	N/A	N/A	N/A
2011	918	4,019	N/A	N/A	N/A	N/A
2012	920	4,211	N/A	N/A	N/A	N/A
2013	1,099	5,064	N/A	N/A	N/A	N/A
2014	1,490	7,452	N/A	N/A	N/A	N/A
2015	2,012	10,468	N/A	N/A	N/A	N/A
2016	3,024	16,663	N/A	N/A	N/A	N/A
2017	3,234	17,274	N/A	N/A	N/A	N/A
2018	2,851	15,327	N/A	N/A	N/A	N/A
2019	988	5,053	N/A	N/A	N/A	N/A
2020	909	4,510	N/A	N/A	N/A	N/A
2021	839	3,732	N/A	N/A	N/A	N/A
2022	205	289	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3ad. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Nebivolol)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	28	70	N/A	N/A	N/A	N/A
2009	73	186	N/A	N/A	N/A	N/A
2010	84	254	N/A	N/A	N/A	N/A
2011	73	238	N/A	N/A	N/A	N/A
2012	80	265	N/A	N/A	N/A	N/A
2013	97	371	N/A	N/A	N/A	N/A
2014	117	416	N/A	N/A	N/A	N/A
2015	134	575	N/A	N/A	N/A	N/A
2016	163	692	N/A	N/A	N/A	N/A
2017	182	676	N/A	N/A	N/A	N/A
2018	134	587	N/A	N/A	N/A	N/A
2019	63	229	N/A	N/A	N/A	N/A
2020	56	214	N/A	N/A	N/A	N/A
2021	24	87	N/A	N/A	N/A	N/A
2022	0	0	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3ae. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Pindolol)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	30	112	N/A	N/A	N/A	N/A
2009	31	125	N/A	N/A	N/A	N/A
2010	23	107	N/A	N/A	N/A	N/A
2011	30	102	N/A	N/A	N/A	N/A
2012	32	100	N/A	N/A	N/A	N/A
2013	28	94	N/A	N/A	N/A	N/A
2014	31	106	N/A	N/A	N/A	N/A
2015	79	247	N/A	N/A	N/A	N/A
2016	91	381	N/A	N/A	N/A	N/A
2017	80	360	N/A	N/A	N/A	N/A
2018	93	408	N/A	N/A	N/A	N/A
2019	39	160	N/A	N/A	N/A	N/A
2020	20	90	N/A	N/A	N/A	N/A
2021	*****	*****	N/A	N/A	N/A	N/A
2022	*****	*****	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3af. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Sotalol)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	130	915	N/A	N/A	N/A	N/A
2009	133	885	N/A	N/A	N/A	N/A
2010	119	777	N/A	N/A	N/A	N/A
2011	112	618	N/A	N/A	N/A	N/A
2012	89	559	N/A	N/A	N/A	N/A
2013	100	532	N/A	N/A	N/A	N/A
2014	196	1,057	N/A	N/A	N/A	N/A
2015	388	2,416	N/A	N/A	N/A	N/A
2016	613	3,958	N/A	N/A	N/A	N/A
2017	688	4,433	N/A	N/A	N/A	N/A
2018	665	4,562	N/A	N/A	N/A	N/A
2019	126	799	N/A	N/A	N/A	N/A
2020	130	879	N/A	N/A	N/A	N/A
2021	131	759	N/A	N/A	N/A	N/A
2022	36	64	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3ag. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Timolol)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	19	47	N/A	N/A	N/A	N/A
2009	15	47	N/A	N/A	N/A	N/A
2010	17	51	N/A	N/A	N/A	N/A
2011	*****	27	N/A	N/A	N/A	N/A
2012	16	41	N/A	N/A	N/A	N/A
2013	11	36	N/A	N/A	N/A	N/A
2014	16	47	N/A	N/A	N/A	N/A
2015	13	34	N/A	N/A	N/A	N/A
2016	15	25	N/A	N/A	N/A	N/A
2017	16	33	N/A	N/A	N/A	N/A
2018	14	19	N/A	N/A	N/A	N/A
2019	*****	*****	N/A	N/A	N/A	N/A
2020	*****	*****	N/A	N/A	N/A	N/A
2021	*****	*****	N/A	N/A	N/A	N/A
2022	0	0	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3ah. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Selective Beta Blockers)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000 Eligible Members ¹	Prevalence Rate per 10,000 Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	5,650	22,104	N/A	N/A	N/A	N/A
2009	5,403	21,480	N/A	N/A	N/A	N/A
2010	4,898	20,036	N/A	N/A	N/A	N/A
2011	4,617	18,964	N/A	N/A	N/A	N/A
2012	4,256	17,421	N/A	N/A	N/A	N/A
2013	4,819	19,317	N/A	N/A	N/A	N/A
2014	8,096	32,747	N/A	N/A	N/A	N/A
2015	12,989	56,100	N/A	N/A	N/A	N/A
2016	18,823	81,905	N/A	N/A	N/A	N/A
2017	19,357	83,455	N/A	N/A	N/A	N/A
2018	16,725	72,796	N/A	N/A	N/A	N/A
2019	4,427	18,101	N/A	N/A	N/A	N/A
2020	3,865	15,770	N/A	N/A	N/A	N/A
2021	3,391	12,509	N/A	N/A	N/A	N/A
2022	790	1,133	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 3ai. Summary of Exposures of Interest in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022, by Year (Non-Selective Beta Blockers)

	Prevalent Users	Episodes	Eligible Members ¹	Eligible Member-Days ¹	Prevalence Users per 1,000	Prevalence Rate per 10,000
					Eligible Members ¹	Eligible Members Days ¹
Beta Blockers (Prevalence Cohort)						
2008	8,934	29,814	N/A	N/A	N/A	N/A
2009	9,109	31,072	N/A	N/A	N/A	N/A
2010	8,898	31,111	N/A	N/A	N/A	N/A
2011	9,082	31,943	N/A	N/A	N/A	N/A
2012	9,218	32,758	N/A	N/A	N/A	N/A
2013	10,755	38,566	N/A	N/A	N/A	N/A
2014	19,995	71,138	N/A	N/A	N/A	N/A
2015	31,538	115,623	N/A	N/A	N/A	N/A
2016	49,076	186,142	N/A	N/A	N/A	N/A
2017	53,581	204,982	N/A	N/A	N/A	N/A
2018	50,243	192,359	N/A	N/A	N/A	N/A
2019	14,492	51,107	N/A	N/A	N/A	N/A
2020	13,535	48,428	N/A	N/A	N/A	N/A
2021	13,719	44,787	N/A	N/A	N/A	N/A
2022	2,361	3,383	N/A	N/A	N/A	N/A

¹Eligible Members and Member-Days are reflective of the number of patients that met all cohort entry criteria on at least one day during the query period.

Table 4. Summary of Episode Level Cohort Attrition in the Sentinel Distributed Database (SDD) from January 1, 2008 to May 31, 2022

	Beta Blockers (Prevalence Cohort)	
	Remaining	Excluded
Members meeting enrollment and demographic requirements		
Enrolled at any point during the query period	369,188,000	N/A
Had required coverage type (medical and/or drug coverage)	293,274,605	75,913,395
	273,556,345	19,718,260
	273,214,646	341,699
Enrolled during specified age range	119,159,837	154,054,809
Had requestable medical charts	119,159,837	0
Met demographic requirements (sex, race, and Hispanic origin)	119,104,523	55,314
Members with a valid index event		
Had any cohort-defining claim during the query period	994,360	118,110,163
Cohort episodes with a valid index date		
Total number of claims with cohort-identifying codes during the query period	5,149,115	N/A
Claim recorded during specified age range	1,598,491	3,550,624
Episode defining index claim recorded during the query period	1,598,491	0
Met exposure incidence criteria	1,598,491	0
Cohort episodes with required pre-index history		
Had sufficient pre-index continuous enrollment	1,598,491	0
Met inclusion and exclusion criteria	1,598,491	0
Met event incidence criteria	1,598,491	0
Cohort episodes with required post-index follow-up		
Had sufficient post-index continuous enrollment	1,598,491	0
Met minimum days' supply criteria	1,598,491	0
Met minimum episode duration criteria	1,598,491	0
Episode duration was longer than blackout period	1,598,491	0
Did not have an event during blackout period	1,598,491	0
Final cohort		
Number of members	279,039	N/A
Number of episodes	1,598,491	N/A

Appendix A. Dates of Available Data for Each Data Partner (DP) as of Request Distribution Date (September 27, 2022)

Masked DP ID	DP Start Date	DP End Date ¹
DP01	01/01/2008	12/31/2021
DP02	01/01/2000	12/31/2020
DP03	01/01/2014	12/31/2018
DP04	01/01/2000	06/30/2020
DP05	01/01/2000	05/31/2022
DP06	01/01/2006	02/28/2022
DP07	01/01/2008	12/31/2021
DP08	01/01/2007	01/31/2022

¹End Date represents the earliest of: (1) query end date, or (2) last day of the most recent month for which all of a Data Partner's data tables (enrollment, dispensing, etc.) have at least 80% of the record count relative to the prior month.

Appendix B. List of Generic and Brand Names of Medical Products Used to Define Exposures in this Request

Generic Name	Brand Name
Metoprolol	
metoprolol succinate	Kaspargo Sprinkle
metoprolol succinate	Toprol XL
metoprolol succinate	metoprolol succinate
metoprolol succinate/hydrochlorothiazide	Dutoprol
metoprolol succinate/hydrochlorothiazide	metoprolol su-hydrochlorothiaz
metoprolol tartrate	Lopressor
metoprolol tartrate	metoprolol tartrate
metoprolol tartrate/dietary supplement,comb.10	Hypertensolol
metoprolol tartrate/hydrochlorothiazide	Lopressor HCT
metoprolol tartrate/hydrochlorothiazide	metoprolol ta-hydrochlorothiaz
Metoprolol (Extended Release)	
metoprolol succinate	Kaspargo Sprinkle
metoprolol succinate	Toprol XL
metoprolol succinate	metoprolol succinate
metoprolol succinate/hydrochlorothiazide	Dutoprol
metoprolol succinate/hydrochlorothiazide	metoprolol su-hydrochlorothiaz
Metoprolol (Regular)	
metoprolol tartrate	Lopressor
metoprolol tartrate	metoprolol tartrate
metoprolol tartrate/dietary supplement,comb.10	Hypertensolol
metoprolol tartrate/hydrochlorothiazide	Lopressor HCT
metoprolol tartrate/hydrochlorothiazide	metoprolol ta-hydrochlorothiaz
Propranolol	
propranolol HCl	Hemangeol
propranolol HCl	Inderal
propranolol HCl	Inderal LA
propranolol HCl	Inderal XL
propranolol HCl	InnoPran XL
propranolol HCl	propranolol
propranolol HCl	propranolol (bulk)
propranolol HCl/hydrochlorothiazide	Inderide
propranolol HCl/hydrochlorothiazide	propranolol-hydrochlorothiazid
Propranolol (Extended Release)	
propranolol HCl	Inderal LA
propranolol HCl	Inderal XL
propranolol HCl	InnoPran XL
propranolol HCl	propranolol
Propranolol (Regular)	
propranolol HCl	Hemangeol
propranolol HCl	Inderal
propranolol HCl	propranolol
propranolol HCl	propranolol (bulk)
propranolol HCl/hydrochlorothiazide	Inderide
propranolol HCl/hydrochlorothiazide	propranolol-hydrochlorothiazid
Propranolol (Hemangeol)	
propranolol HCl	Hemangeol
Acebutolol	
acebutolol HCl	Sectral
acebutolol HCl	acebutolol
Atenolol	
atenolol	Tenormin
atenolol	atenolol
atenolol/chlorthalidone	Tenoretic 100
atenolol/chlorthalidone	Tenoretic 50
atenolol/chlorthalidone	atenolol-chlorthalidone

Appendix B. List of Generic and Brand Names of Medical Products Used to Define Exposures in this Request

Generic Name	Brand Name
Betaxolol	
betaxolol HCl	Kerlone
betaxolol HCl	betaxolol
Carvedilol	
carvedilol	Coreg
carvedilol	carvedilol
carvedilol phosphate	Coreg CR
carvedilol phosphate	carvedilol phosphate
Labetalol	
labetalol HCl	Normodyne
labetalol HCl	Trandate
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 %
Nadolol	
nadolol	Corgard
nadolol	nadolol
nadolol/bendroflumethiazide	Corzide
nadolol/bendroflumethiazide	nadolol-bendroflumethiazide
Nebivolol	
nebivolol HCl	Bystolic
nebivolol HCl	nebivolol
nebivolol HCl/valsartan	Byvalson
Pindolol	
pindolol	pindolol
Sotalol	
sotalol HCl	Betapace
sotalol HCl	Betapace AF
sotalol HCl	Sorine
sotalol HCl	Sotalol AF
sotalol HCl	Sotylize
sotalol HCl	sotalol
Timolol	
timolol maleate	timolol maleate

Appendix C. List of Generic and Brand Names of Medical Products Used to Define Covariates in this Request

Generic Name	Brand Name
Metoprolol	
metoprolol succinate	Kapsargo Sprinkle
metoprolol succinate	Toprol XL
metoprolol succinate	metoprolol succinate
metoprolol succinate/hydrochlorothiazide	Dutoprol
metoprolol succinate/hydrochlorothiazide	metoprolol su-hydrochlorothiaz
metoprolol tartrate	Lopressor
metoprolol tartrate	metoprolol tartrate
metoprolol tartrate/dietary supplement,comb.10	Hypertensolol
metoprolol tartrate/hydrochlorothiazide	Lopressor HCT
metoprolol tartrate/hydrochlorothiazide	metoprolol ta-hydrochlorothiaz
Metoprolol (Extended Release)	
metoprolol succinate	Kapsargo Sprinkle
metoprolol succinate	Toprol XL
metoprolol succinate	metoprolol succinate
metoprolol succinate/hydrochlorothiazide	Dutoprol
metoprolol succinate/hydrochlorothiazide	metoprolol su-hydrochlorothiaz
Metoprolol (Regular)	
metoprolol tartrate	Lopressor
metoprolol tartrate	metoprolol tartrate
metoprolol tartrate/dietary supplement,comb.10	Hypertensolol
metoprolol tartrate/hydrochlorothiazide	Lopressor HCT
metoprolol tartrate/hydrochlorothiazide	metoprolol ta-hydrochlorothiaz
Propranolol	
propranolol HCl	Hemangeol
propranolol HCl	Inderal
propranolol HCl	Inderal LA
propranolol HCl	Inderal XL
propranolol HCl	InnoPran XL
propranolol HCl	propranolol
propranolol HCl	propranolol (bulk)
propranolol HCl/hydrochlorothiazide	Inderide
propranolol HCl/hydrochlorothiazide	propranolol-hydrochlorothiazid
Propranolol (Extended Release)	
propranolol HCl	Inderal LA
propranolol HCl	Inderal XL
propranolol HCl	InnoPran XL
propranolol HCl	propranolol
Propranolol (Regular)	
propranolol HCl	Hemangeol
propranolol HCl	Inderal
propranolol HCl	propranolol
propranolol HCl	propranolol (bulk)
propranolol HCl/hydrochlorothiazide	Inderide
propranolol HCl/hydrochlorothiazide	propranolol-hydrochlorothiazid
Propranolol (Hemangeol)	
propranolol HCl	Hemangeol
Acebutolol	
acebutolol HCl	Sectral
acebutolol HCl	acebutolol
Atenolol	
atenolol	Tenormin
atenolol	atenolol
atenolol/chlorthalidone	Tenoretic 100
atenolol/chlorthalidone	Tenoretic 50
atenolol/chlorthalidone	atenolol-chlorthalidone

Appendix C. List of Generic and Brand Names of Medical Products Used to Define Covariates in this Request

Generic Name	Brand Name
Betaxolol	
betaxolol HCl	Kerlone
betaxolol HCl	betaxolol
Carvedilol	
carvedilol	Coreg
carvedilol	carvedilol
carvedilol phosphate	Coreg CR
carvedilol phosphate	carvedilol phosphate
Labetalol	
labetalol HCl	Normodyne
labetalol HCl	Trandate
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 %
Nadolol	
nadolol	Corgard
nadolol	nadolol
nadolol/bendroflumethiazide	Corzide
nadolol/bendroflumethiazide	nadolol-bendroflumethiazide
Nebivolol	
nebivolol HCl	Bystolic
nebivolol HCl	nebivolol
nebivolol HCl/valsartan	Byvalson
Pindolol	
pindolol	pindolol
Sotalol	
sotalol HCl	Betapace
sotalol HCl	Betapace AF
sotalol HCl	Sorine
sotalol HCl	Sotalol AF
sotalol HCl	Sotylize
sotalol HCl	sotalol
Timolol	
timolol maleate	timolol maleate

Appendix D. List of Healthcare Common Procedure Coding System, Level II (HCPCS), 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 Covariates in this Request

Code	Description	Code Category	Code Type
Hypertension			
362.11	Hypertensive retinopathy	Diagnosis	ICD-9-CM
401.0	Essential hypertension, malignant	Diagnosis	ICD-9-CM
401.1	Essential hypertension, benign	Diagnosis	ICD-9-CM
401.9	Unspecified essential hypertension	Diagnosis	ICD-9-CM
402.00	Malignant hypertensive heart disease without heart failure	Diagnosis	ICD-9-CM
402.01	Malignant hypertensive heart disease with heart failure	Diagnosis	ICD-9-CM
402.10	Benign hypertensive heart disease without heart failure	Diagnosis	ICD-9-CM
402.11	Benign hypertensive heart disease with heart failure	Diagnosis	ICD-9-CM
402.90	Unspecified hypertensive heart disease without heart failure	Diagnosis	ICD-9-CM
402.91	Hypertensive heart disease, unspecified, with heart failure	Diagnosis	ICD-9-CM
403.00	Hypertensive chronic kidney disease, malignant, with chronic kidney disease stage I through stage IV, or unspecified	Diagnosis	ICD-9-CM
403.01	Hypertensive chronic kidney disease, malignant, with chronic kidney disease stage V or end stage renal disease	Diagnosis	ICD-9-CM
403.10	Hypertensive chronic kidney disease, benign, with chronic kidney disease stage I through stage IV, or unspecified	Diagnosis	ICD-9-CM
403.11	Hypertensive chronic kidney disease, benign, with chronic kidney disease stage V or end stage renal disease	Diagnosis	ICD-9-CM
403.90	Hypertensive chronic kidney disease, unspecified, with chronic kidney disease stage I through stage IV, or unspecified	Diagnosis	ICD-9-CM
403.91	Hypertensive chronic kidney disease, unspecified, with chronic kidney disease stage V or end stage renal disease	Diagnosis	ICD-9-CM
404.00	Hypertensive heart and chronic kidney disease, malignant, without heart failure and with chronic kidney disease stage I through stage IV, or unspecified	Diagnosis	ICD-9-CM
404.01	Hypertensive heart and chronic kidney disease, malignant, with heart failure and with chronic kidney disease stage I through stage IV, or unspecified	Diagnosis	ICD-9-CM
404.02	Hypertensive heart and chronic kidney disease, malignant, without heart failure and with chronic kidney disease stage V or end stage renal disease	Diagnosis	ICD-9-CM
404.03	Hypertensive heart and chronic kidney disease, malignant, with heart failure and with chronic kidney disease stage V or end stage renal disease	Diagnosis	ICD-9-CM
404.10	Hypertensive heart and chronic kidney disease, benign, without heart failure and with chronic kidney disease stage I through stage IV, or unspecified	Diagnosis	ICD-9-CM

Appendix D. List of Healthcare Common Procedure Coding System, Level II (HCPCS), 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 Covariates in this Request

Code	Description	Code Category	Code Type
404.11	Hypertensive heart and chronic kidney disease, benign, with heart failure and with chronic kidney disease stage I through stage IV, or unspecified	Diagnosis	ICD-9-CM
404.12	Hypertensive heart and chronic kidney disease, benign, without heart failure and with chronic kidney disease stage V or end stage renal disease	Diagnosis	ICD-9-CM
404.13	Hypertensive heart and chronic kidney disease, benign, with heart failure and chronic kidney disease stage V or end stage renal disease	Diagnosis	ICD-9-CM
404.90	Hypertensive heart and chronic kidney disease, unspecified, without heart failure and with chronic kidney disease stage I through stage IV, or unspecified	Diagnosis	ICD-9-CM
404.91	Hypertensive heart and chronic kidney disease, unspecified, with heart failure and with chronic kidney disease stage I through stage IV, or unspecified	Diagnosis	ICD-9-CM
404.92	Hypertensive heart and chronic kidney disease, unspecified, without heart failure and with chronic kidney disease stage V or end stage renal disease	Diagnosis	ICD-9-CM
404.93	Hypertensive heart and chronic kidney disease, unspecified, with heart failure and chronic kidney disease stage V or end stage renal disease	Diagnosis	ICD-9-CM
405.01	Secondary renovascular hypertension, malignant	Diagnosis	ICD-9-CM
405.09	Other secondary hypertension, malignant	Diagnosis	ICD-9-CM
405.11	Secondary renovascular hypertension, benign	Diagnosis	ICD-9-CM
405.19	Other secondary hypertension, benign	Diagnosis	ICD-9-CM
405.91	Secondary renovascular hypertension, unspecified	Diagnosis	ICD-9-CM
405.99	Other secondary hypertension, unspecified	Diagnosis	ICD-9-CM
437.2	Hypertensive encephalopathy	Diagnosis	ICD-9-CM
H35.031	Hypertensive retinopathy, right eye	Diagnosis	ICD-10-CM
H35.032	Hypertensive retinopathy, left eye	Diagnosis	ICD-10-CM
H35.033	Hypertensive retinopathy, bilateral	Diagnosis	ICD-10-CM
H35.039	Hypertensive retinopathy, unspecified eye	Diagnosis	ICD-10-CM
I10	Essential (primary) hypertension	Diagnosis	ICD-10-CM
I11.0	Hypertensive heart disease with heart failure	Diagnosis	ICD-10-CM
I11.9	Hypertensive heart disease without heart failure	Diagnosis	ICD-10-CM

Appendix D. List of Healthcare Common Procedure Coding System, Level II (HCPCS), 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 Covariates in this Request

Code	Description	Code Category	Code Type
I12.0	Hypertensive chronic kidney disease with stage 5 chronic kidney disease or end stage renal disease	Diagnosis	ICD-10-CM
I12.9	Hypertensive chronic kidney disease with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease	Diagnosis	ICD-10-CM
I13.0	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
I13.10	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
I13.11	Hypertensive heart and chronic kidney disease without heart failure, with stage 5 chronic kidney disease, or end stage renal disease	Diagnosis	ICD-10-CM
I13.2	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
I15.0	Renovascular hypertension	Diagnosis	ICD-10-CM
I15.1	Hypertension secondary to other renal disorders	Diagnosis	ICD-10-CM
I15.2	Hypertension secondary to endocrine disorders	Diagnosis	ICD-10-CM
I15.8	Other secondary hypertension	Diagnosis	ICD-10-CM
I15.9	Secondary hypertension, unspecified	Diagnosis	ICD-10-CM
I67.4	Hypertensive encephalopathy	Diagnosis	ICD-10-CM
N26.2	Acute kidney	Diagnosis	ICD-10-CM
Hemangioma			
228	Hemangioma and lymphangioma, any site	Diagnosis	ICD-9-CM
228.0	Hemangioma, any site	Diagnosis	ICD-9-CM
228.00	Hemangioma of unspecified site	Diagnosis	ICD-9-CM
228.01	Hemangioma of skin and subcutaneous tissue	Diagnosis	ICD-9-CM
228.02	Hemangioma of intracranial structures	Diagnosis	ICD-9-CM
228.03	Hemangioma of retina	Diagnosis	ICD-9-CM
228.04	Hemangioma of intra-abdominal structures	Diagnosis	ICD-9-CM
228.09	Hemangioma of other sites	Diagnosis	ICD-9-CM
D18	Hemangioma and lymphangioma, any site	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
D18.0	Hemangioma	Diagnosis	ICD-10-CM
D18.00	Hemangioma unspecified site	Diagnosis	ICD-10-CM
D18.01	Hemangioma of skin and subcutaneous tissue	Diagnosis	ICD-10-CM
D18.02	Hemangioma of intracranial structures	Diagnosis	ICD-10-CM
D18.03	Hemangioma of intra-abdominal structures	Diagnosis	ICD-10-CM
D18.09	Hemangioma of other sites	Diagnosis	ICD-10-CM
Heart Failure			
398.91	Rheumatic heart failure (congestive)	Diagnosis	ICD-9-CM
402.01	Malignant hypertensive heart disease with heart failure	Diagnosis	ICD-9-CM
402.11	Benign hypertensive heart disease with heart failure	Diagnosis	ICD-9-CM
402.91	Hypertensive heart disease, unspecified, with heart failure	Diagnosis	ICD-9-CM
404.01	Hypertensive heart and chronic kidney disease, malignant, with heart failure and with chronic kidney disease stage I through stage IV, or unspecified	Diagnosis	ICD-9-CM
404.03	Hypertensive heart and chronic kidney disease, malignant, with heart failure and with chronic kidney disease stage V or end stage renal disease	Diagnosis	ICD-9-CM
404.11	Hypertensive heart and chronic kidney disease, benign, with heart failure and with chronic kidney disease stage I through stage IV, or unspecified	Diagnosis	ICD-9-CM
404.13	Hypertensive heart and chronic kidney disease, benign, with heart failure and chronic kidney disease stage V or end stage renal disease	Diagnosis	ICD-9-CM
404.91	Hypertensive heart and chronic kidney disease, unspecified, with heart failure and with chronic kidney disease stage I through stage IV, or unspecified	Diagnosis	ICD-9-CM
404.93	Hypertensive heart and chronic kidney disease, unspecified, with heart failure and chronic kidney disease stage V or end stage renal disease	Diagnosis	ICD-9-CM
415.0	Acute cor pulmonale	Diagnosis	ICD-9-CM
428.0	Congestive heart failure, unspecified	Diagnosis	ICD-9-CM
428.20	Unspecified systolic heart failure	Diagnosis	ICD-9-CM
428.21	Acute systolic heart failure	Diagnosis	ICD-9-CM
428.22	Chronic systolic heart failure	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
428.23	Acute on chronic systolic heart failure	Diagnosis	ICD-9-CM
428.30	Unspecified diastolic heart failure	Diagnosis	ICD-9-CM
428.31	Acute diastolic heart failure	Diagnosis	ICD-9-CM
428.32	Chronic diastolic heart failure	Diagnosis	ICD-9-CM
428.33	Acute on chronic diastolic heart failure	Diagnosis	ICD-9-CM
428.40	Unspecified combined systolic and diastolic heart failure	Diagnosis	ICD-9-CM
428.41	Acute combined systolic and diastolic heart failure	Diagnosis	ICD-9-CM
428.42	Chronic combined systolic and diastolic heart failure	Diagnosis	ICD-9-CM
428.43	Acute on chronic combined systolic and diastolic heart failure	Diagnosis	ICD-9-CM
428.9	Unspecified heart failure	Diagnosis	ICD-9-CM
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
I09.81	Rheumatic heart failure	Diagnosis	ICD-10-CM
I11.0	Hypertensive heart disease with heart failure	Diagnosis	ICD-10-CM
I13.0	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
I13.2	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
I26.01	Septic pulmonary embolism with acute cor pulmonale	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
I26.02	Saddle embolus of pulmonary artery with acute cor pulmonale	Diagnosis	ICD-10-CM
I26.09	Other pulmonary embolism with acute cor pulmonale	Diagnosis	ICD-10-CM
I27.81	Cor pulmonale (chronic)	Diagnosis	ICD-10-CM
I27.83	Eisenmenger's syndrome	Diagnosis	ICD-10-CM
I50.2	Systolic (congestive) heart failure	Diagnosis	ICD-10-CM
I50.20	Unspecified systolic (congestive) heart failure	Diagnosis	ICD-10-CM
I50.21	Acute systolic (congestive) heart failure	Diagnosis	ICD-10-CM
I50.22	Chronic systolic (congestive) heart failure	Diagnosis	ICD-10-CM
I50.23	Acute on chronic systolic (congestive) heart failure	Diagnosis	ICD-10-CM
I50.3	Diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I50.30	Unspecified diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I50.31	Acute diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I50.32	Chronic diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I50.33	Acute on chronic diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I50.4	Combined systolic (congestive) and diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I50.40	Unspecified combined systolic (congestive) and diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I50.41	Acute combined systolic (congestive) and diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I50.42	Chronic combined systolic (congestive) and diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I50.43	Acute on chronic combined systolic (congestive) and diastolic (congestive) heart failure	Diagnosis	ICD-10-CM
I50.81	Right heart failure	Diagnosis	ICD-10-CM
I50.810	Right heart failure, unspecified	Diagnosis	ICD-10-CM
I50.811	Acute right heart failure	Diagnosis	ICD-10-CM
I50.812	Chronic right heart failure	Diagnosis	ICD-10-CM
I50.813	Acute on chronic right heart failure	Diagnosis	ICD-10-CM
I50.814	Right heart failure due to left heart failure	Diagnosis	ICD-10-CM
I50.82	Biventricular heart failure	Diagnosis	ICD-10-CM
I50.83	High output heart failure	Diagnosis	ICD-10-CM
I50.84	End stage heart failure	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
I50.89	Other heart failure	Diagnosis	ICD-10-CM
I50.9	Heart failure, unspecified	Diagnosis	ICD-10-CM
Congenital Heart Disease			
745	Bulbus cordis anomalies and anomalies of cardiac septal closure	Diagnosis	ICD-9-CM
745.0	Bulbus cordis anomalies and anomalies of cardiac septal closure, common truncus	Diagnosis	ICD-9-CM
745.1	Transposition of great vessels	Diagnosis	ICD-9-CM
745.10	Complete transposition of great vessels	Diagnosis	ICD-9-CM
745.11	Transposition of great vessels, double outlet right ventricle	Diagnosis	ICD-9-CM
745.12	Corrected transposition of great vessels	Diagnosis	ICD-9-CM
745.19	Other transposition of great vessels	Diagnosis	ICD-9-CM
745.2	Tetralogy of Fallot	Diagnosis	ICD-9-CM
745.3	Bulbus cordis anomalies and anomalies of cardiac septal closure, common ventricle	Diagnosis	ICD-9-CM
745.4	Ventricular septal defect	Diagnosis	ICD-9-CM
745.5	Ostium secundum type atrial septal defect	Diagnosis	ICD-9-CM
745.6	Endocardial cushion defects	Diagnosis	ICD-9-CM
745.60	Unspecified type congenital endocardial cushion defect	Diagnosis	ICD-9-CM
745.61	Ostium primum defect	Diagnosis	ICD-9-CM
745.69	Other congenital endocardial cushion defect	Diagnosis	ICD-9-CM
745.7	Cor biloculare	Diagnosis	ICD-9-CM
745.8	Other bulbus cordis anomalies and anomalies of cardiac septal closure	Diagnosis	ICD-9-CM
745.9	Unspecified congenital defect of septal closure	Diagnosis	ICD-9-CM
746	Other congenital anomalies of heart	Diagnosis	ICD-9-CM
746.0	Congenital anomalies of pulmonary valve	Diagnosis	ICD-9-CM
746.00	Unspecified congenital pulmonary valve anomaly	Diagnosis	ICD-9-CM
746.01	Congenital atresia of pulmonary valve	Diagnosis	ICD-9-CM
746.02	Congenital stenosis of pulmonary valve	Diagnosis	ICD-9-CM
746.09	Other congenital anomalies of pulmonary valve	Diagnosis	ICD-9-CM
746.1	Congenital tricuspid atresia and stenosis	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
746.2	Ebstein's anomaly	Diagnosis	ICD-9-CM
746.3	Congenital stenosis of aortic valve	Diagnosis	ICD-9-CM
746.4	Congenital insufficiency of aortic valve	Diagnosis	ICD-9-CM
746.5	Congenital mitral stenosis	Diagnosis	ICD-9-CM
746.6	Congenital mitral insufficiency	Diagnosis	ICD-9-CM
746.7	Hypoplastic left heart syndrome	Diagnosis	ICD-9-CM
746.8	Other specified congenital anomaly of heart	Diagnosis	ICD-9-CM
746.81	Congenital subaortic stenosis	Diagnosis	ICD-9-CM
746.82	Cor triatriatum	Diagnosis	ICD-9-CM
746.83	Congenital infundibular pulmonic stenosis	Diagnosis	ICD-9-CM
746.84	Congenital obstructive anomalies of heart, not elsewhere classified	Diagnosis	ICD-9-CM
746.85	Congenital coronary artery anomaly	Diagnosis	ICD-9-CM
746.86	Congenital heart block	Diagnosis	ICD-9-CM
746.87	Congenital malposition of heart and cardiac apex	Diagnosis	ICD-9-CM
746.89	Other specified congenital anomaly of heart	Diagnosis	ICD-9-CM
746.9	Unspecified congenital anomaly of heart	Diagnosis	ICD-9-CM
747	Other congenital anomalies of circulatory system	Diagnosis	ICD-9-CM
747.0	Patent ductus arteriosus	Diagnosis	ICD-9-CM
747.1	Coarctation of aorta	Diagnosis	ICD-9-CM
747.10	Coarctation of aorta (preductal) (postductal)	Diagnosis	ICD-9-CM
747.11	Congenital interruption of aortic arch	Diagnosis	ICD-9-CM
747.2	Other congenital anomaly of aorta	Diagnosis	ICD-9-CM
747.20	Unspecified congenital anomaly of aorta	Diagnosis	ICD-9-CM
747.21	Congenital anomaly of aortic arch	Diagnosis	ICD-9-CM
747.22	Congenital atresia and stenosis of aorta	Diagnosis	ICD-9-CM
747.29	Other congenital anomaly of aorta	Diagnosis	ICD-9-CM
747.3	Anomalies of pulmonary artery	Diagnosis	ICD-9-CM
747.31	Pulmonary artery coarctation and atresia	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
747.32	Pulmonary arteriovenous malformation	Diagnosis	ICD-9-CM
747.39	Other anomalies of pulmonary artery and pulmonary circulation	Diagnosis	ICD-9-CM
747.4	Congenital anomalies of great veins	Diagnosis	ICD-9-CM
747.40	Congenital anomaly of great veins unspecified	Diagnosis	ICD-9-CM
747.41	Total congenital anomalous pulmonary venous connection	Diagnosis	ICD-9-CM
747.42	Partial congenital anomalous pulmonary venous connection	Diagnosis	ICD-9-CM
747.49	Other congenital anomalies of great veins	Diagnosis	ICD-9-CM
747.89	Other specified congenital anomaly of circulatory system	Diagnosis	ICD-9-CM
747.9	Unspecified congenital anomaly of circulatory system	Diagnosis	ICD-9-CM
I27.83	Eisenmenger's syndrome	Diagnosis	ICD-10-CM
P09.5	Abnormal findings on neonatal screening for critical congenital heart disease	Diagnosis	ICD-10-CM
Q20	Congenital malformations of cardiac chambers and connections	Diagnosis	ICD-10-CM
Q20.0	Common arterial trunk	Diagnosis	ICD-10-CM
Q20.1	Double outlet right ventricle	Diagnosis	ICD-10-CM
Q20.2	Double outlet left ventricle	Diagnosis	ICD-10-CM
Q20.3	Discordant ventriculoarterial connection	Diagnosis	ICD-10-CM
Q20.4	Double inlet ventricle	Diagnosis	ICD-10-CM
Q20.5	Discordant atrioventricular connection	Diagnosis	ICD-10-CM
Q20.6	Isomerism of atrial appendages	Diagnosis	ICD-10-CM
Q20.8	Other congenital malformations of cardiac chambers and connections	Diagnosis	ICD-10-CM
Q20.9	Congenital malformation of cardiac chambers and connections, unspecified	Diagnosis	ICD-10-CM
Q21	Congenital malformations of cardiac septa	Diagnosis	ICD-10-CM
Q21.0	Ventricular septal defect	Diagnosis	ICD-10-CM
Q21.1	Atrial septal defect	Diagnosis	ICD-10-CM
Q21.2	Atrioventricular septal defect	Diagnosis	ICD-10-CM
Q21.3	Tetralogy of Fallot	Diagnosis	ICD-10-CM
Q21.4	Aortopulmonary septal defect	Diagnosis	ICD-10-CM
Q21.8	Other congenital malformations of cardiac septa	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
Q21.9	Congenital malformation of cardiac septum, unspecified	Diagnosis	ICD-10-CM
Q22	Congenital malformations of pulmonary and tricuspid valves	Diagnosis	ICD-10-CM
Q22.0	Pulmonary valve atresia	Diagnosis	ICD-10-CM
Q22.1	Congenital pulmonary valve stenosis	Diagnosis	ICD-10-CM
Q22.2	Congenital pulmonary valve insufficiency	Diagnosis	ICD-10-CM
Q22.3	Other congenital malformations of pulmonary valve	Diagnosis	ICD-10-CM
Q22.4	Congenital tricuspid stenosis	Diagnosis	ICD-10-CM
Q22.5	Ebstein's anomaly	Diagnosis	ICD-10-CM
Q22.6	Hypoplastic right heart syndrome	Diagnosis	ICD-10-CM
Q22.8	Other congenital malformations of tricuspid valve	Diagnosis	ICD-10-CM
Q22.9	Congenital malformation of tricuspid valve, unspecified	Diagnosis	ICD-10-CM
Q23	Congenital malformations of aortic and mitral valves	Diagnosis	ICD-10-CM
Q23.0	Congenital stenosis of aortic valve	Diagnosis	ICD-10-CM
Q23.1	Congenital insufficiency of aortic valve	Diagnosis	ICD-10-CM
Q23.2	Congenital mitral stenosis	Diagnosis	ICD-10-CM
Q23.3	Congenital mitral insufficiency	Diagnosis	ICD-10-CM
Q23.4	Hypoplastic left heart syndrome	Diagnosis	ICD-10-CM
Q23.8	Other congenital malformations of aortic and mitral valves	Diagnosis	ICD-10-CM
Q23.9	Congenital malformation of aortic and mitral valves, unspecified	Diagnosis	ICD-10-CM
Q24	Other congenital malformations of heart	Diagnosis	ICD-10-CM
Q24.0	Dextrocardia	Diagnosis	ICD-10-CM
Q24.1	Levocardia	Diagnosis	ICD-10-CM
Q24.2	Cor triatriatum	Diagnosis	ICD-10-CM
Q24.3	Pulmonary infundibular stenosis	Diagnosis	ICD-10-CM
Q24.4	Congenital subaortic stenosis	Diagnosis	ICD-10-CM
Q24.5	Malformation of coronary vessels	Diagnosis	ICD-10-CM
Q24.6	Congenital heart block	Diagnosis	ICD-10-CM
Q24.8	Other specified congenital malformations of heart	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
Q24.9	Congenital malformation of heart, unspecified	Diagnosis	ICD-10-CM
Q25	Congenital malformations of great arteries	Diagnosis	ICD-10-CM
Q25.0	Patent ductus arteriosus	Diagnosis	ICD-10-CM
Q25.1	Coarctation of aorta	Diagnosis	ICD-10-CM
Q25.2	Atresia of aorta	Diagnosis	ICD-10-CM
Q25.21	Interruption of aortic arch	Diagnosis	ICD-10-CM
Q25.29	Other atresia of aorta	Diagnosis	ICD-10-CM
Q25.3	Supravalvular aortic stenosis	Diagnosis	ICD-10-CM
Q25.4	Other congenital malformations of aorta	Diagnosis	ICD-10-CM
Q25.40	Congenital malformation of aorta unspecified	Diagnosis	ICD-10-CM
Q25.41	Absence and aplasia of aorta	Diagnosis	ICD-10-CM
Q25.42	Hypoplasia of aorta	Diagnosis	ICD-10-CM
Q25.43	Congenital aneurysm of aorta	Diagnosis	ICD-10-CM
Q25.44	Congenital dilation of aorta	Diagnosis	ICD-10-CM
Q25.45	Double aortic arch	Diagnosis	ICD-10-CM
Q25.46	Tortuous aortic arch	Diagnosis	ICD-10-CM
Q25.47	Right aortic arch	Diagnosis	ICD-10-CM
Q25.48	Anomalous origin of subclavian artery	Diagnosis	ICD-10-CM
Q25.49	Other congenital malformations of aorta	Diagnosis	ICD-10-CM
Q25.5	Atresia of pulmonary artery	Diagnosis	ICD-10-CM
Q25.6	Stenosis of pulmonary artery	Diagnosis	ICD-10-CM
Q25.7	Other congenital malformations of pulmonary artery	Diagnosis	ICD-10-CM
Q25.71	Coarctation of pulmonary artery	Diagnosis	ICD-10-CM
Q25.72	Congenital pulmonary arteriovenous malformation	Diagnosis	ICD-10-CM
Q25.79	Other congenital malformations of pulmonary artery	Diagnosis	ICD-10-CM
Q25.8	Other congenital malformations of other great arteries	Diagnosis	ICD-10-CM
Q25.9	Congenital malformation of great arteries, unspecified	Diagnosis	ICD-10-CM
Q26	Congenital malformations of great veins	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
Q26.0	Congenital stenosis of vena cava	Diagnosis	ICD-10-CM
Q26.1	Persistent left superior vena cava	Diagnosis	ICD-10-CM
Q26.2	Total anomalous pulmonary venous connection	Diagnosis	ICD-10-CM
Q26.3	Partial anomalous pulmonary venous connection	Diagnosis	ICD-10-CM
Q26.4	Anomalous pulmonary venous connection, unspecified	Diagnosis	ICD-10-CM
Q26.8	Other congenital malformations of great veins	Diagnosis	ICD-10-CM
Q26.9	Congenital malformation of great vein, unspecified	Diagnosis	ICD-10-CM
Atrial Fibrillation			
427.3	Atrial fibrillation and flutter	Diagnosis	ICD-9-CM
427.31	Atrial fibrillation	Diagnosis	ICD-9-CM
I48.0	Paroxysmal atrial fibrillation	Diagnosis	ICD-10-CM
I48.1	Persistent atrial fibrillation	Diagnosis	ICD-10-CM
I48.11	Longstanding persistent atrial fibrillation	Diagnosis	ICD-10-CM
I48.19	Other persistent atrial fibrillation	Diagnosis	ICD-10-CM
I48.2	Chronic atrial fibrillation	Diagnosis	ICD-10-CM
I48.20	Chronic atrial fibrillation, unspecified	Diagnosis	ICD-10-CM
I48.21	Permanent atrial fibrillation	Diagnosis	ICD-10-CM
I48.91	Unspecified atrial fibrillation	Diagnosis	ICD-10-CM
Long QT Syndrome			
426.82	Long QT syndrome	Diagnosis	ICD-9-CM
I45.81	Long QT syndrome	Diagnosis	ICD-10-CM
Other Cardiac Arrhythmias			
426	Conduction disorders	Diagnosis	ICD-9-CM
426.0	Atrioventricular block, complete	Diagnosis	ICD-9-CM
426.1	Atrioventricular block, other and unspecified	Diagnosis	ICD-9-CM
426.10	Unspecified atrioventricular block	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
426.11	First degree atrioventricular block	Diagnosis	ICD-9-CM
426.12	Mobitz (type) II atrioventricular block	Diagnosis	ICD-9-CM
426.13	Other second degree atrioventricular block	Diagnosis	ICD-9-CM
426.2	Left bundle branch hemiblock	Diagnosis	ICD-9-CM
426.3	Other left bundle branch block	Diagnosis	ICD-9-CM
426.4	Right bundle branch block	Diagnosis	ICD-9-CM
426.5	Bundle branch block, other and unspecified	Diagnosis	ICD-9-CM
426.50	Unspecified bundle branch block	Diagnosis	ICD-9-CM
426.51	Right bundle branch block and left posterior fascicular block	Diagnosis	ICD-9-CM
426.52	Right bundle branch block and left anterior fascicular block	Diagnosis	ICD-9-CM
426.53	Other bilateral bundle branch block	Diagnosis	ICD-9-CM
426.54	Trifascicular block	Diagnosis	ICD-9-CM
426.6	Other heart block	Diagnosis	ICD-9-CM
426.7	Anomalous atrioventricular excitation	Diagnosis	ICD-9-CM
426.8	Other specified conduction disorders	Diagnosis	ICD-9-CM
426.81	Lown-Ganong-Levine syndrome	Diagnosis	ICD-9-CM
426.89	Other specified conduction disorder	Diagnosis	ICD-9-CM
426.9	Unspecified conduction disorder	Diagnosis	ICD-9-CM
427.0	Paroxysmal supraventricular tachycardia	Diagnosis	ICD-9-CM
427.1	Paroxysmal ventricular tachycardia	Diagnosis	ICD-9-CM
427.2	Unspecified paroxysmal tachycardia	Diagnosis	ICD-9-CM
427.32	Atrial flutter	Diagnosis	ICD-9-CM
427.4	Ventricular fibrillation and flutter	Diagnosis	ICD-9-CM
427.41	Ventricular fibrillation	Diagnosis	ICD-9-CM
427.42	Ventricular flutter	Diagnosis	ICD-9-CM
427.5	Cardiac arrest	Diagnosis	ICD-9-CM
427.6	Premature beats	Diagnosis	ICD-9-CM
427.60	Unspecified premature beats	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
427.61	Supraventricular premature beats	Diagnosis	ICD-9-CM
427.69	Other premature beats	Diagnosis	ICD-9-CM
427.8	Other specified cardiac dysrhythmias	Diagnosis	ICD-9-CM
427.81	Sinoatrial node dysfunction	Diagnosis	ICD-9-CM
427.89	Other specified cardiac dysrhythmias	Diagnosis	ICD-9-CM
427.9	Unspecified cardiac dysrhythmia	Diagnosis	ICD-9-CM
I44	Atrioventricular and left bundle-branch block	Diagnosis	ICD-10-CM
I44.0	Atrioventricular block, first degree	Diagnosis	ICD-10-CM
I44.1	Atrioventricular block, second degree	Diagnosis	ICD-10-CM
I44.2	Atrioventricular block, complete	Diagnosis	ICD-10-CM
I44.3	Other and unspecified atrioventricular block	Diagnosis	ICD-10-CM
I44.30	Unspecified atrioventricular block	Diagnosis	ICD-10-CM
I44.39	Other atrioventricular block	Diagnosis	ICD-10-CM
I44.4	Left anterior fascicular block	Diagnosis	ICD-10-CM
I44.5	Left posterior fascicular block	Diagnosis	ICD-10-CM
I44.6	Other and unspecified fascicular block	Diagnosis	ICD-10-CM
I44.60	Unspecified fascicular block	Diagnosis	ICD-10-CM
I44.69	Other fascicular block	Diagnosis	ICD-10-CM
I44.7	Left bundle-branch block, unspecified	Diagnosis	ICD-10-CM
I45	Other conduction disorders	Diagnosis	ICD-10-CM
I45.0	Right fascicular block	Diagnosis	ICD-10-CM
I45.1	Other and unspecified right bundle-branch block	Diagnosis	ICD-10-CM
I45.10	Unspecified right bundle-branch block	Diagnosis	ICD-10-CM
I45.19	Other right bundle-branch block	Diagnosis	ICD-10-CM
I45.2	Bifascicular block	Diagnosis	ICD-10-CM
I45.3	Trifascicular block	Diagnosis	ICD-10-CM
I45.4	Nonspecific intraventricular block	Diagnosis	ICD-10-CM
I45.5	Other specified heart block	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
I45.6	Pre-excitation syndrome	Diagnosis	ICD-10-CM
I45.8	Other specified conduction disorders	Diagnosis	ICD-10-CM
I45.89	Other specified conduction disorders	Diagnosis	ICD-10-CM
I45.9	Conduction disorder, unspecified	Diagnosis	ICD-10-CM
I46	Cardiac arrest	Diagnosis	ICD-10-CM
I46.2	Cardiac arrest due to underlying cardiac condition	Diagnosis	ICD-10-CM
I46.8	Cardiac arrest due to other underlying condition	Diagnosis	ICD-10-CM
I46.9	Cardiac arrest, cause unspecified	Diagnosis	ICD-10-CM
I47	Paroxysmal tachycardia	Diagnosis	ICD-10-CM
I47.0	Re-entry ventricular arrhythmia	Diagnosis	ICD-10-CM
I47.1	Supraventricular tachycardia	Diagnosis	ICD-10-CM
I47.2	Ventricular tachycardia	Diagnosis	ICD-10-CM
I47.9	Paroxysmal tachycardia, unspecified	Diagnosis	ICD-10-CM
I48	Atrial fibrillation and flutter	Diagnosis	ICD-10-CM
I48.3	Typical atrial flutter	Diagnosis	ICD-10-CM
I48.4	Atypical atrial flutter	Diagnosis	ICD-10-CM
I48.9	Unspecified atrial fibrillation and atrial flutter	Diagnosis	ICD-10-CM
I48.92	Unspecified atrial flutter	Diagnosis	ICD-10-CM
I49	Other cardiac arrhythmias	Diagnosis	ICD-10-CM
I49.0	Ventricular fibrillation and flutter	Diagnosis	ICD-10-CM
I49.01	Ventricular fibrillation	Diagnosis	ICD-10-CM
I49.02	Ventricular flutter	Diagnosis	ICD-10-CM
I49.1	Atrial premature depolarization	Diagnosis	ICD-10-CM
I49.2	Junctional premature depolarization	Diagnosis	ICD-10-CM
I49.3	Ventricular premature depolarization	Diagnosis	ICD-10-CM
I49.4	Other and unspecified premature depolarization	Diagnosis	ICD-10-CM
I49.40	Unspecified premature depolarization	Diagnosis	ICD-10-CM
I49.49	Other premature depolarization	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
I49.5	Sick sinus syndrome	Diagnosis	ICD-10-CM
I49.8	Other specified cardiac arrhythmias	Diagnosis	ICD-10-CM
I49.9	Cardiac arrhythmia, unspecified	Diagnosis	ICD-10-CM
R00	Abnormalities of heart beat	Diagnosis	ICD-10-CM
R00.0	Tachycardia, unspecified	Diagnosis	ICD-10-CM
R00.1	Bradycardia, unspecified	Diagnosis	ICD-10-CM
R00.2	Palpitations	Diagnosis	ICD-10-CM
R00.8	Other abnormalities of heart beat	Diagnosis	ICD-10-CM
R00.9	Unspecified abnormalities of heart beat	Diagnosis	ICD-10-CM

Composite Cardiac Arrhythmias

426	Conduction disorders	Diagnosis	ICD-9-CM
426.0	Atrioventricular block, complete	Diagnosis	ICD-9-CM
426.1	Atrioventricular block, other and unspecified	Diagnosis	ICD-9-CM
426.10	Unspecified atrioventricular block	Diagnosis	ICD-9-CM
426.11	First degree atrioventricular block	Diagnosis	ICD-9-CM
426.12	Mobitz (type) II atrioventricular block	Diagnosis	ICD-9-CM
426.13	Other second degree atrioventricular block	Diagnosis	ICD-9-CM
426.2	Left bundle branch hemiblock	Diagnosis	ICD-9-CM
426.3	Other left bundle branch block	Diagnosis	ICD-9-CM
426.4	Right bundle branch block	Diagnosis	ICD-9-CM
426.5	Bundle branch block, other and unspecified	Diagnosis	ICD-9-CM
426.50	Unspecified bundle branch block	Diagnosis	ICD-9-CM
426.51	Right bundle branch block and left posterior fascicular block	Diagnosis	ICD-9-CM
426.52	Right bundle branch block and left anterior fascicular block	Diagnosis	ICD-9-CM
426.53	Other bilateral bundle branch block	Diagnosis	ICD-9-CM
426.54	Trifascicular block	Diagnosis	ICD-9-CM
426.6	Other heart block	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
426.7	Anomalous atrioventricular excitation	Diagnosis	ICD-9-CM
426.8	Other specified conduction disorders	Diagnosis	ICD-9-CM
426.81	Lown-Ganong-Levine syndrome	Diagnosis	ICD-9-CM
426.82	Long QT syndrome	Diagnosis	ICD-9-CM
426.89	Other specified conduction disorder	Diagnosis	ICD-9-CM
426.9	Unspecified conduction disorder	Diagnosis	ICD-9-CM
427.0	Paroxysmal supraventricular tachycardia	Diagnosis	ICD-9-CM
427.1	Paroxysmal ventricular tachycardia	Diagnosis	ICD-9-CM
427.2	Unspecified paroxysmal tachycardia	Diagnosis	ICD-9-CM
427.3	Atrial fibrillation and flutter	Diagnosis	ICD-9-CM
427.31	Atrial fibrillation	Diagnosis	ICD-9-CM
427.32	Atrial flutter	Diagnosis	ICD-9-CM
427.4	Ventricular fibrillation and flutter	Diagnosis	ICD-9-CM
427.41	Ventricular fibrillation	Diagnosis	ICD-9-CM
427.42	Ventricular flutter	Diagnosis	ICD-9-CM
427.5	Cardiac arrest	Diagnosis	ICD-9-CM
427.6	Premature beats	Diagnosis	ICD-9-CM
427.60	Unspecified premature beats	Diagnosis	ICD-9-CM
427.61	Supraventricular premature beats	Diagnosis	ICD-9-CM
427.69	Other premature beats	Diagnosis	ICD-9-CM
427.8	Other specified cardiac dysrhythmias	Diagnosis	ICD-9-CM
427.81	Sinoatrial node dysfunction	Diagnosis	ICD-9-CM
427.89	Other specified cardiac dysrhythmias	Diagnosis	ICD-9-CM
427.9	Unspecified cardiac dysrhythmia	Diagnosis	ICD-9-CM
I44	Atrioventricular and left bundle-branch block	Diagnosis	ICD-10-CM
I44.0	Atrioventricular block, first degree	Diagnosis	ICD-10-CM
I44.1	Atrioventricular block, second degree	Diagnosis	ICD-10-CM
I44.2	Atrioventricular block, complete	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
I44.3	Other and unspecified atrioventricular block	Diagnosis	ICD-10-CM
I44.30	Unspecified atrioventricular block	Diagnosis	ICD-10-CM
I44.39	Other atrioventricular block	Diagnosis	ICD-10-CM
I44.4	Left anterior fascicular block	Diagnosis	ICD-10-CM
I44.5	Left posterior fascicular block	Diagnosis	ICD-10-CM
I44.6	Other and unspecified fascicular block	Diagnosis	ICD-10-CM
I44.60	Unspecified fascicular block	Diagnosis	ICD-10-CM
I44.69	Other fascicular block	Diagnosis	ICD-10-CM
I44.7	Left bundle-branch block, unspecified	Diagnosis	ICD-10-CM
I45	Other conduction disorders	Diagnosis	ICD-10-CM
I45.0	Right fascicular block	Diagnosis	ICD-10-CM
I45.1	Other and unspecified right bundle-branch block	Diagnosis	ICD-10-CM
I45.10	Unspecified right bundle-branch block	Diagnosis	ICD-10-CM
I45.19	Other right bundle-branch block	Diagnosis	ICD-10-CM
I45.2	Bifascicular block	Diagnosis	ICD-10-CM
I45.3	Trifascicular block	Diagnosis	ICD-10-CM
I45.4	Nonspecific intraventricular block	Diagnosis	ICD-10-CM
I45.5	Other specified heart block	Diagnosis	ICD-10-CM
I45.6	Pre-excitation syndrome	Diagnosis	ICD-10-CM
I45.8	Other specified conduction disorders	Diagnosis	ICD-10-CM
I45.81	Long QT syndrome	Diagnosis	ICD-10-CM
I45.89	Other specified conduction disorders	Diagnosis	ICD-10-CM
I45.9	Conduction disorder, unspecified	Diagnosis	ICD-10-CM
I46	Cardiac arrest	Diagnosis	ICD-10-CM
I46.2	Cardiac arrest due to underlying cardiac condition	Diagnosis	ICD-10-CM
I46.8	Cardiac arrest due to other underlying condition	Diagnosis	ICD-10-CM
I46.9	Cardiac arrest, cause unspecified	Diagnosis	ICD-10-CM
I47	Paroxysmal tachycardia	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
I47.0	Re-entry ventricular arrhythmia	Diagnosis	ICD-10-CM
I47.1	Supraventricular tachycardia	Diagnosis	ICD-10-CM
I47.2	Ventricular tachycardia	Diagnosis	ICD-10-CM
I47.9	Paroxysmal tachycardia, unspecified	Diagnosis	ICD-10-CM
I48	Atrial fibrillation and flutter	Diagnosis	ICD-10-CM
I48.0	Paroxysmal atrial fibrillation	Diagnosis	ICD-10-CM
I48.1	Persistent atrial fibrillation	Diagnosis	ICD-10-CM
I48.11	Longstanding persistent atrial fibrillation	Diagnosis	ICD-10-CM
I48.19	Other persistent atrial fibrillation	Diagnosis	ICD-10-CM
I48.2	Chronic atrial fibrillation	Diagnosis	ICD-10-CM
I48.20	Chronic atrial fibrillation, unspecified	Diagnosis	ICD-10-CM
I48.21	Permanent atrial fibrillation	Diagnosis	ICD-10-CM
I48.3	Typical atrial flutter	Diagnosis	ICD-10-CM
I48.4	Atypical atrial flutter	Diagnosis	ICD-10-CM
I48.9	Unspecified atrial fibrillation and atrial flutter	Diagnosis	ICD-10-CM
I48.91	Unspecified atrial fibrillation	Diagnosis	ICD-10-CM
I48.92	Unspecified atrial flutter	Diagnosis	ICD-10-CM
I49	Other cardiac arrhythmias	Diagnosis	ICD-10-CM
I49.0	Ventricular fibrillation and flutter	Diagnosis	ICD-10-CM
I49.01	Ventricular fibrillation	Diagnosis	ICD-10-CM
I49.02	Ventricular flutter	Diagnosis	ICD-10-CM
I49.1	Atrial premature depolarization	Diagnosis	ICD-10-CM
I49.2	Junctional premature depolarization	Diagnosis	ICD-10-CM
I49.3	Ventricular premature depolarization	Diagnosis	ICD-10-CM
I49.4	Other and unspecified premature depolarization	Diagnosis	ICD-10-CM
I49.40	Unspecified premature depolarization	Diagnosis	ICD-10-CM
I49.49	Other premature depolarization	Diagnosis	ICD-10-CM
I49.5	Sick sinus syndrome	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
I49.8	Other specified cardiac arrhythmias	Diagnosis	ICD-10-CM
I49.9	Cardiac arrhythmia, unspecified	Diagnosis	ICD-10-CM
R00	Abnormalities of heart beat	Diagnosis	ICD-10-CM
R00.0	Tachycardia, unspecified	Diagnosis	ICD-10-CM
R00.1	Bradycardia, unspecified	Diagnosis	ICD-10-CM
R00.2	Palpitations	Diagnosis	ICD-10-CM
R00.8	Other abnormalities of heart beat	Diagnosis	ICD-10-CM
R00.9	Unspecified abnormalities of heart beat	Diagnosis	ICD-10-CM
Pulmonary Hypertension			
416.0	Primary pulmonary hypertension	Diagnosis	ICD-9-CM
416.8	Other chronic pulmonary heart diseases	Diagnosis	ICD-9-CM
416.9	Unspecified chronic pulmonary heart disease	Diagnosis	ICD-9-CM
I27.0	Primary pulmonary hypertension	Diagnosis	ICD-10-CM
I27.2	Other secondary pulmonary hypertension	Diagnosis	ICD-10-CM
I27.20	Pulmonary hypertension, unspecified	Diagnosis	ICD-10-CM
I27.21	Secondary pulmonary arterial hypertension	Diagnosis	ICD-10-CM
I27.22	Pulmonary hypertension due to left heart disease	Diagnosis	ICD-10-CM
I27.23	Pulmonary hypertension due to lung diseases and hypoxia	Diagnosis	ICD-10-CM
I27.24	Chronic thromboembolic pulmonary hypertension	Diagnosis	ICD-10-CM
I27.29	Other secondary pulmonary hypertension	Diagnosis	ICD-10-CM
I27.81	Cor pulmonale (chronic)	Diagnosis	ICD-10-CM
I27.89	Other specified pulmonary heart diseases	Diagnosis	ICD-10-CM
I27.9	Pulmonary heart disease, unspecified	Diagnosis	ICD-10-CM
P29.30	Pulmonary hypertension of newborn	Diagnosis	ICD-10-CM
Cardiomyopathy			
425	Cardiomyopathy	Diagnosis	ICD-9-CM
425.1	Hypertrophic cardiomyopathy	Diagnosis	ICD-9-CM
425.11	Hypertrophic obstructive cardiomyopathy	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
425.18	Other hypertrophic cardiomyopathy	Diagnosis	ICD-9-CM
425.2	Obscure cardiomyopathy of Africa	Diagnosis	ICD-9-CM
425.5	Alcoholic cardiomyopathy	Diagnosis	ICD-9-CM
425.7	Nutritional and metabolic cardiomyopathy	Diagnosis	ICD-9-CM
425.8	Cardiomyopathy in other diseases classified elsewhere	Diagnosis	ICD-9-CM
425.9	Unspecified secondary cardiomyopathy	Diagnosis	ICD-9-CM
674.5	Peripartum cardiomyopathy	Diagnosis	ICD-9-CM
674.50	Peripartum cardiomyopathy, unspecified as to episode of care or not applicable	Diagnosis	ICD-9-CM
674.51	Peripartum cardiomyopathy, delivered, with or without mention of antepartum condition	Diagnosis	ICD-9-CM
674.52	Peripartum cardiomyopathy, delivered, with mention of postpartum condition	Diagnosis	ICD-9-CM
674.53	Peripartum cardiomyopathy, antepartum condition or complication	Diagnosis	ICD-9-CM
674.54	Peripartum cardiomyopathy, postpartum condition or complication	Diagnosis	ICD-9-CM
A36.81	Diphtheritic cardiomyopathy	Diagnosis	ICD-10-CM
B33.24	Viral cardiomyopathy	Diagnosis	ICD-10-CM
I25.5	Ischemic cardiomyopathy	Diagnosis	ICD-10-CM
I42	Cardiomyopathy	Diagnosis	ICD-10-CM
I42.0	Dilated cardiomyopathy	Diagnosis	ICD-10-CM
I42.1	Obstructive hypertrophic cardiomyopathy	Diagnosis	ICD-10-CM
I42.2	Other hypertrophic cardiomyopathy	Diagnosis	ICD-10-CM
I42.3	Endomyocardial (eosinophilic) disease	Diagnosis	ICD-10-CM
I42.4	Endocardial fibroelastosis	Diagnosis	ICD-10-CM
I42.5	Other restrictive cardiomyopathy	Diagnosis	ICD-10-CM
I42.6	Alcoholic cardiomyopathy	Diagnosis	ICD-10-CM
I42.7	Cardiomyopathy due to drug and external agent	Diagnosis	ICD-10-CM
I42.8	Other cardiomyopathies	Diagnosis	ICD-10-CM
I42.9	Cardiomyopathy, unspecified	Diagnosis	ICD-10-CM
I43	Cardiomyopathy in diseases classified elsewhere	Diagnosis	ICD-10-CM
O90.3	Peripartum cardiomyopathy	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
Coronary Artery Disease			
410	Acute myocardial infarction	Diagnosis	ICD-9-CM
410.0	Acute myocardial infarction of anterolateral wall	Diagnosis	ICD-9-CM
410.00	Acute myocardial infarction of anterolateral wall, episode of care unspecified	Diagnosis	ICD-9-CM
410.01	Acute myocardial infarction of anterolateral wall, initial episode of care	Diagnosis	ICD-9-CM
410.02	Acute myocardial infarction of anterolateral wall, subsequent episode of care	Diagnosis	ICD-9-CM
410.1	Acute myocardial infarction of other anterior wall	Diagnosis	ICD-9-CM
410.10	Acute myocardial infarction of other anterior wall, episode of care unspecified	Diagnosis	ICD-9-CM
410.11	Acute myocardial infarction of other anterior wall, initial episode of care	Diagnosis	ICD-9-CM
410.12	Acute myocardial infarction of other anterior wall, subsequent episode of care	Diagnosis	ICD-9-CM
410.2	Acute myocardial infarction of inferolateral wall	Diagnosis	ICD-9-CM
410.20	Acute myocardial infarction of inferolateral wall, episode of care unspecified	Diagnosis	ICD-9-CM
410.21	Acute myocardial infarction of inferolateral wall, initial episode of care	Diagnosis	ICD-9-CM
410.22	Acute myocardial infarction of inferolateral wall, subsequent episode of care	Diagnosis	ICD-9-CM
410.3	Acute myocardial infarction of inferoposterior wall	Diagnosis	ICD-9-CM
410.30	Acute myocardial infarction of inferoposterior wall, episode of care unspecified	Diagnosis	ICD-9-CM
410.31	Acute myocardial infarction of inferoposterior wall, initial episode of care	Diagnosis	ICD-9-CM
410.32	Acute myocardial infarction of inferoposterior wall, subsequent episode of care	Diagnosis	ICD-9-CM
410.4	Acute myocardial infarction of other inferior wall	Diagnosis	ICD-9-CM
410.40	Acute myocardial infarction of other inferior wall, episode of care unspecified	Diagnosis	ICD-9-CM
410.41	Acute myocardial infarction of other inferior wall, initial episode of care	Diagnosis	ICD-9-CM
410.42	Acute myocardial infarction of other inferior wall, subsequent episode of care	Diagnosis	ICD-9-CM
410.5	Acute myocardial infarction of other lateral wall	Diagnosis	ICD-9-CM
410.50	Acute myocardial infarction of other lateral wall, episode of care unspecified	Diagnosis	ICD-9-CM
410.51	Acute myocardial infarction of other lateral wall, initial episode of care	Diagnosis	ICD-9-CM
410.52	Acute myocardial infarction of other lateral wall, subsequent episode of care	Diagnosis	ICD-9-CM
410.6	Acute myocardial infarction, true posterior wall infarction	Diagnosis	ICD-9-CM
410.60	Acute myocardial infarction, true posterior wall infarction, episode of care unspecified	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
410.61	Acute myocardial infarction, true posterior wall infarction, initial episode of care	Diagnosis	ICD-9-CM
410.62	Acute myocardial infarction, true posterior wall infarction, subsequent episode of care	Diagnosis	ICD-9-CM
410.7	Acute myocardial infarction, subendocardial infarction	Diagnosis	ICD-9-CM
410.70	Acute myocardial infarction, subendocardial infarction, episode of care unspecified	Diagnosis	ICD-9-CM
410.71	Acute myocardial infarction, subendocardial infarction, initial episode of care	Diagnosis	ICD-9-CM
410.72	Acute myocardial infarction, subendocardial infarction, subsequent episode of care	Diagnosis	ICD-9-CM
410.8	Acute myocardial infarction of other specified sites	Diagnosis	ICD-9-CM
410.80	Acute myocardial infarction of other specified sites, episode of care unspecified	Diagnosis	ICD-9-CM
410.81	Acute myocardial infarction of other specified sites, initial episode of care	Diagnosis	ICD-9-CM
410.82	Acute myocardial infarction of other specified sites, subsequent episode of care	Diagnosis	ICD-9-CM
410.9	Acute myocardial infarction, unspecified site	Diagnosis	ICD-9-CM
410.90	Acute myocardial infarction, unspecified site, episode of care unspecified	Diagnosis	ICD-9-CM
410.91	Acute myocardial infarction, unspecified site, initial episode of care	Diagnosis	ICD-9-CM
410.92	Acute myocardial infarction, unspecified site, subsequent episode of care	Diagnosis	ICD-9-CM
411	Other acute and subacute forms of ischemic heart disease	Diagnosis	ICD-9-CM
411.0	Postmyocardial infarction syndrome	Diagnosis	ICD-9-CM
411.1	Intermediate coronary syndrome	Diagnosis	ICD-9-CM
411.8	Other acute and subacute forms of ischemic heart disease	Diagnosis	ICD-9-CM
411.81	Acute coronary occlusion without myocardial infarction	Diagnosis	ICD-9-CM
411.89	Other acute and subacute form of ischemic heart disease	Diagnosis	ICD-9-CM
412	Old myocardial infarction	Diagnosis	ICD-9-CM
413	Angina pectoris	Diagnosis	ICD-9-CM
413.0	Angina decubitus	Diagnosis	ICD-9-CM
413.1	Prinzmetal angina	Diagnosis	ICD-9-CM
413.9	Other and unspecified angina pectoris	Diagnosis	ICD-9-CM
414	Other forms of chronic ischemic heart disease	Diagnosis	ICD-9-CM
414.0	Coronary atherosclerosis	Diagnosis	ICD-9-CM
414.00	Coronary atherosclerosis of unspecified type of vessel, native or graft	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
414.01	Coronary atherosclerosis of native coronary artery	Diagnosis	ICD-9-CM
414.02	Coronary atherosclerosis of autologous vein bypass graft	Diagnosis	ICD-9-CM
414.03	Coronary atherosclerosis of nonautologous biological bypass graft	Diagnosis	ICD-9-CM
414.04	Coronary atherosclerosis of artery bypass graft	Diagnosis	ICD-9-CM
414.05	Coronary atherosclerosis of unspecified type of bypass graft	Diagnosis	ICD-9-CM
414.06	Coronary atherosclerosis, of native coronary artery of transplanted heart	Diagnosis	ICD-9-CM
414.07	Coronary atherosclerosis, of bypass graft (artery) (vein) of transplanted heart	Diagnosis	ICD-9-CM
414.1	Aneurysm and dissection of heart	Diagnosis	ICD-9-CM
414.10	Aneurysm of heart	Diagnosis	ICD-9-CM
414.11	Aneurysm of coronary vessels	Diagnosis	ICD-9-CM
414.12	Dissection of coronary artery	Diagnosis	ICD-9-CM
414.19	Other aneurysm of heart	Diagnosis	ICD-9-CM
414.2	Chronic total occlusion of coronary artery	Diagnosis	ICD-9-CM
414.3	Coronary atherosclerosis due to lipid rich plaque	Diagnosis	ICD-9-CM
414.4	Coronary atherosclerosis due to calcified coronary lesion	Diagnosis	ICD-9-CM
414.8	Other specified forms of chronic ischemic heart disease	Diagnosis	ICD-9-CM
414.9	Unspecified chronic ischemic heart disease	Diagnosis	ICD-9-CM
I20	Angina pectoris	Diagnosis	ICD-10-CM
I20.0	Unstable angina	Diagnosis	ICD-10-CM
I20.1	Angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I20.8	Other forms of angina pectoris	Diagnosis	ICD-10-CM
I20.9	Angina pectoris, unspecified	Diagnosis	ICD-10-CM
I21	Acute myocardial infarction	Diagnosis	ICD-10-CM
I21.0	ST elevation (STEMI) myocardial infarction of anterior wall	Diagnosis	ICD-10-CM
I21.01	ST elevation (STEMI) myocardial infarction involving left main coronary artery	Diagnosis	ICD-10-CM
I21.02	ST elevation (STEMI) myocardial infarction involving left anterior descending coronary artery	Diagnosis	ICD-10-CM
I21.09	ST elevation (STEMI) myocardial infarction involving other coronary artery of anterior wall	Diagnosis	ICD-10-CM
I21.1	ST elevation (STEMI) myocardial infarction of inferior wall	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
I21.11	ST elevation (STEMI) myocardial infarction involving right coronary artery	Diagnosis	ICD-10-CM
I21.19	ST elevation (STEMI) myocardial infarction involving other coronary artery of inferior wall	Diagnosis	ICD-10-CM
I21.2	ST elevation (STEMI) myocardial infarction of other sites	Diagnosis	ICD-10-CM
I21.21	ST elevation (STEMI) myocardial infarction involving left circumflex coronary artery	Diagnosis	ICD-10-CM
I21.29	ST elevation (STEMI) myocardial infarction involving other sites	Diagnosis	ICD-10-CM
I21.3	ST elevation (STEMI) myocardial infarction of unspecified site	Diagnosis	ICD-10-CM
I21.4	Non-ST elevation (NSTEMI) myocardial infarction	Diagnosis	ICD-10-CM
I21.9	Acute myocardial infarction, unspecified	Diagnosis	ICD-10-CM
I21.A	Other type of myocardial infarction	Diagnosis	ICD-10-CM
I21.A1	Myocardial infarction type 2	Diagnosis	ICD-10-CM
I21.A9	Other myocardial infarction type	Diagnosis	ICD-10-CM
I22	Subsequent ST elevation (STEMI) and non-ST elevation (NSTEMI) myocardial infarction	Diagnosis	ICD-10-CM
I22.0	Subsequent ST elevation (STEMI) myocardial infarction of anterior wall	Diagnosis	ICD-10-CM
I22.1	Subsequent ST elevation (STEMI) myocardial infarction of inferior wall	Diagnosis	ICD-10-CM
I22.2	Subsequent non-ST elevation (NSTEMI) myocardial infarction	Diagnosis	ICD-10-CM
I22.8	Subsequent ST elevation (STEMI) myocardial infarction of other sites	Diagnosis	ICD-10-CM
I22.9	Subsequent ST elevation (STEMI) myocardial infarction of unspecified site	Diagnosis	ICD-10-CM
I23	Certain current complications following ST elevation (STEMI) and non-ST elevation (NSTEMI) myocardial infarction (within the 28 day period)	Diagnosis	ICD-10-CM
I23.0	Hemopericardium as current complication following acute myocardial infarction	Diagnosis	ICD-10-CM
I23.1	Atrial septal defect as current complication following acute myocardial infarction	Diagnosis	ICD-10-CM
I23.2	Ventricular septal defect as current complication following acute myocardial infarction	Diagnosis	ICD-10-CM
I23.3	Rupture of cardiac wall without hemopericardium as current complication following acute myocardial infarction	Diagnosis	ICD-10-CM
I23.4	Rupture of chordae tendineae as current complication following acute myocardial infarction	Diagnosis	ICD-10-CM
I23.5	Rupture of papillary muscle as current complication following acute myocardial infarction	Diagnosis	ICD-10-CM
I23.6	Thrombosis of atrium, auricular appendage, and ventricle as current complications following acute myocardial infarction	Diagnosis	ICD-10-CM
I23.7	Postinfarction angina	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
I23.8	Other current complications following acute myocardial infarction	Diagnosis	ICD-10-CM
I24	Other acute ischemic heart diseases	Diagnosis	ICD-10-CM
I24.0	Acute coronary thrombosis not resulting in myocardial infarction	Diagnosis	ICD-10-CM
I24.1	Dressler's syndrome	Diagnosis	ICD-10-CM
I24.8	Other forms of acute ischemic heart disease	Diagnosis	ICD-10-CM
I24.9	Acute ischemic heart disease, unspecified	Diagnosis	ICD-10-CM
I25	Chronic ischemic heart disease	Diagnosis	ICD-10-CM
I25.1	Atherosclerotic heart disease of native coronary artery	Diagnosis	ICD-10-CM
I25.10	Atherosclerotic heart disease of native coronary artery without angina pectoris	Diagnosis	ICD-10-CM
I25.11	Atherosclerotic heart disease of native coronary artery with angina pectoris	Diagnosis	ICD-10-CM
I25.110	Atherosclerotic heart disease of native coronary artery with unstable angina pectoris	Diagnosis	ICD-10-CM
I25.111	Atherosclerotic heart disease of native coronary artery with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25.118	Atherosclerotic heart disease of native coronary artery with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25.119	Atherosclerotic heart disease of native coronary artery with unspecified angina pectoris	Diagnosis	ICD-10-CM
I25.2	Old myocardial infarction	Diagnosis	ICD-10-CM
I25.3	Aneurysm of heart	Diagnosis	ICD-10-CM
I25.4	Coronary artery aneurysm and dissection	Diagnosis	ICD-10-CM
I25.41	Coronary artery aneurysm	Diagnosis	ICD-10-CM
I25.42	Coronary artery dissection	Diagnosis	ICD-10-CM
I25.5	Ischemic cardiomyopathy	Diagnosis	ICD-10-CM
I25.6	Silent myocardial ischemia	Diagnosis	ICD-10-CM
I25.7	Atherosclerosis of coronary artery bypass graft(s) and coronary artery of transplanted heart with angina pectoris	Diagnosis	ICD-10-CM
I25.70	Atherosclerosis of coronary artery bypass graft(s), unspecified, with angina pectoris	Diagnosis	ICD-10-CM
I25.700	Atherosclerosis of coronary artery bypass graft(s), unspecified, with unstable angina pectoris	Diagnosis	ICD-10-CM
I25.701	Atherosclerosis of coronary artery bypass graft(s), unspecified, with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25.708	Atherosclerosis of coronary artery bypass graft(s), unspecified, with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25.709	Atherosclerosis of coronary artery bypass graft(s), unspecified, with unspecified angina pectoris	Diagnosis	ICD-10-CM
I25.71	Atherosclerosis of autologous vein coronary artery bypass graft(s) with angina pectoris	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
I25.710	Atherosclerosis of autologous vein coronary artery bypass graft(s) with unstable angina pectoris	Diagnosis	ICD-10-CM
I25.711	Atherosclerosis of autologous vein coronary artery bypass graft(s) with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25.718	Atherosclerosis of autologous vein coronary artery bypass graft(s) with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25.719	Atherosclerosis of autologous vein coronary artery bypass graft(s) with unspecified angina pectoris	Diagnosis	ICD-10-CM
I25.72	Atherosclerosis of autologous artery coronary artery bypass graft(s) with angina pectoris	Diagnosis	ICD-10-CM
I25.720	Atherosclerosis of autologous artery coronary artery bypass graft(s) with unstable angina pectoris	Diagnosis	ICD-10-CM
I25.721	Atherosclerosis of autologous artery coronary artery bypass graft(s) with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25.728	Atherosclerosis of autologous artery coronary artery bypass graft(s) with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25.729	Atherosclerosis of autologous artery coronary artery bypass graft(s) with unspecified angina pectoris	Diagnosis	ICD-10-CM
I25.73	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with angina pectoris	Diagnosis	ICD-10-CM
I25.730	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with unstable angina pectoris	Diagnosis	ICD-10-CM
I25.731	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25.738	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25.739	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with unspecified angina pectoris	Diagnosis	ICD-10-CM
I25.75	Atherosclerosis of native coronary artery of transplanted heart with angina pectoris	Diagnosis	ICD-10-CM
I25.750	Atherosclerosis of native coronary artery of transplanted heart with unstable angina	Diagnosis	ICD-10-CM
I25.751	Atherosclerosis of native coronary artery of transplanted heart with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25.758	Atherosclerosis of native coronary artery of transplanted heart with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25.759	Atherosclerosis of native coronary artery of transplanted heart with unspecified angina pectoris	Diagnosis	ICD-10-CM
I25.76	Atherosclerosis of bypass graft of coronary artery of transplanted heart with angina pectoris	Diagnosis	ICD-10-CM
I25.760	Atherosclerosis of bypass graft of coronary artery of transplanted heart with unstable angina	Diagnosis	ICD-10-CM
I25.761	Atherosclerosis of bypass graft of coronary artery of transplanted heart with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25.768	Atherosclerosis of bypass graft of coronary artery of transplanted heart with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25.769	Atherosclerosis of bypass graft of coronary artery of transplanted heart with unspecified angina pectoris	Diagnosis	ICD-10-CM
I25.79	Atherosclerosis of other coronary artery bypass graft(s) with angina pectoris	Diagnosis	ICD-10-CM
I25.790	Atherosclerosis of other coronary artery bypass graft(s) with unstable angina pectoris	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
I25.791	Atherosclerosis of other coronary artery bypass graft(s) with angina pectoris with documented spasm	Diagnosis	ICD-10-CM
I25.798	Atherosclerosis of other coronary artery bypass graft(s) with other forms of angina pectoris	Diagnosis	ICD-10-CM
I25.799	Atherosclerosis of other coronary artery bypass graft(s) with unspecified angina pectoris	Diagnosis	ICD-10-CM
I25.8	Other forms of chronic ischemic heart disease	Diagnosis	ICD-10-CM
I25.81	Atherosclerosis of other coronary vessels without angina pectoris	Diagnosis	ICD-10-CM
I25.810	Atherosclerosis of coronary artery bypass graft(s) without angina pectoris	Diagnosis	ICD-10-CM
I25.811	Atherosclerosis of native coronary artery of transplanted heart without angina pectoris	Diagnosis	ICD-10-CM
I25.812	Atherosclerosis of bypass graft of coronary artery of transplanted heart without angina pectoris	Diagnosis	ICD-10-CM
I25.82	Chronic total occlusion of coronary artery	Diagnosis	ICD-10-CM
I25.83	Coronary atherosclerosis due to lipid rich plaque	Diagnosis	ICD-10-CM
I25.84	Coronary atherosclerosis due to calcified coronary lesion	Diagnosis	ICD-10-CM
I25.89	Other forms of chronic ischemic heart disease	Diagnosis	ICD-10-CM
I25.9	Chronic ischemic heart disease, unspecified	Diagnosis	ICD-10-CM
Portal Hypertension			
572.3	Portal hypertension	Diagnosis	ICD-9-CM
K76.6	Portal hypertension	Diagnosis	ICD-10-CM
Anxiety Disorder			
293.84	Anxiety disorder in conditions classified elsewhere	Diagnosis	ICD-9-CM
300.00	Anxiety state, unspecified	Diagnosis	ICD-9-CM
300.01	Panic disorder without agoraphobia	Diagnosis	ICD-9-CM
300.02	Generalized anxiety disorder	Diagnosis	ICD-9-CM
300.09	Other anxiety states	Diagnosis	ICD-9-CM
300.10	Hysteria, unspecified	Diagnosis	ICD-9-CM
300.20	Phobia, unspecified	Diagnosis	ICD-9-CM
300.21	Agoraphobia with panic disorder	Diagnosis	ICD-9-CM
300.22	Agoraphobia without mention of panic attacks	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
300.23	Social phobia	Diagnosis	ICD-9-CM
300.29	Other isolated or specific phobias	Diagnosis	ICD-9-CM
300.3	Obsessive-compulsive disorders	Diagnosis	ICD-9-CM
308.0	Predominant disturbance of emotions	Diagnosis	ICD-9-CM
308.1	Predominant disturbance of consciousness as reaction to stress	Diagnosis	ICD-9-CM
308.2	Predominant psychomotor disturbance as reaction to stress	Diagnosis	ICD-9-CM
308.3	Other acute reactions to stress	Diagnosis	ICD-9-CM
308.4	Mixed disorders as reaction to stress	Diagnosis	ICD-9-CM
308.9	Unspecified acute reaction to stress	Diagnosis	ICD-9-CM
309.21	Separation Anxiety Disorder	Diagnosis	ICD-9-CM
309.81	Posttraumatic stress disorder	Diagnosis	ICD-9-CM
313.0	Overanxious disorder specific to childhood and adolescence	Diagnosis	ICD-9-CM
313.21	Shyness disorder of childhood	Diagnosis	ICD-9-CM
313.22	Introverted disorder of childhood	Diagnosis	ICD-9-CM
F06.4	Anxiety disorder due to known physiological condition	Diagnosis	ICD-10-CM
F40.00	Agoraphobia, unspecified	Diagnosis	ICD-10-CM
F40.01	Agoraphobia with panic disorder	Diagnosis	ICD-10-CM
F40.02	Agoraphobia without panic disorder	Diagnosis	ICD-10-CM
F40.10	Social phobia, unspecified	Diagnosis	ICD-10-CM
F40.11	Social phobia, generalized	Diagnosis	ICD-10-CM
F40.210	Arachnophobia	Diagnosis	ICD-10-CM
F40.218	Other animal type phobia	Diagnosis	ICD-10-CM
F40.220	Fear of thunderstorms	Diagnosis	ICD-10-CM
F40.228	Other natural environment type phobia	Diagnosis	ICD-10-CM
F40.230	Fear of blood	Diagnosis	ICD-10-CM
F40.231	Fear of injections and transfusions	Diagnosis	ICD-10-CM
F40.232	Fear of other medical care	Diagnosis	ICD-10-CM
F40.233	Fear of injury	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
F40.240	Claustrophobia	Diagnosis	ICD-10-CM
F40.241	Acrophobia	Diagnosis	ICD-10-CM
F40.242	Fear of bridges	Diagnosis	ICD-10-CM
F40.243	Fear of flying	Diagnosis	ICD-10-CM
F40.248	Other situational type phobia	Diagnosis	ICD-10-CM
F40.290	Androphobia	Diagnosis	ICD-10-CM
F40.291	Gynephobia	Diagnosis	ICD-10-CM
F40.298	Other specified phobia	Diagnosis	ICD-10-CM
F40.8	Other phobic anxiety disorders	Diagnosis	ICD-10-CM
F40.9	Phobic anxiety disorder, unspecified	Diagnosis	ICD-10-CM
F41.0	Panic disorder [episodic paroxysmal anxiety]	Diagnosis	ICD-10-CM
F41.1	Generalized anxiety disorder	Diagnosis	ICD-10-CM
F41.3	Other mixed anxiety disorders	Diagnosis	ICD-10-CM
F41.8	Other specified anxiety disorders	Diagnosis	ICD-10-CM
F41.9	Anxiety disorder, unspecified	Diagnosis	ICD-10-CM
F42	Obsessive-compulsive disorder	Diagnosis	ICD-10-CM
F42.2	Mixed obsessional thoughts and acts	Diagnosis	ICD-10-CM
F42.3	Hoarding disorder	Diagnosis	ICD-10-CM
F42.4	Excoriation (skin-picking) disorder	Diagnosis	ICD-10-CM
F42.8	Other obsessive-compulsive disorder	Diagnosis	ICD-10-CM
F42.9	Obsessive-compulsive disorder, unspecified	Diagnosis	ICD-10-CM
F43.0	Acute stress reaction	Diagnosis	ICD-10-CM
F43.10	Post-traumatic stress disorder, unspecified	Diagnosis	ICD-10-CM
F43.11	Post-traumatic stress disorder, acute	Diagnosis	ICD-10-CM
F43.12	Post-traumatic stress disorder, chronic	Diagnosis	ICD-10-CM
F44.9	Dissociative and conversion disorder, unspecified	Diagnosis	ICD-10-CM
F93.0	Separation anxiety disorder of childhood	Diagnosis	ICD-10-CM

Tremor

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Code	Description	Code Category	Code Type
333.1	Essential and other specified forms of tremor	Diagnosis	ICD-9-CM
G25.0	Essential tremor	Diagnosis	ICD-10-CM
G25.1	Drug-induced tremor	Diagnosis	ICD-10-CM
G25.2	Other specified forms of tremor	Diagnosis	ICD-10-CM
R25.1	Tremor, unspecified	Diagnosis	ICD-10-CM
Migraine			
339	Other headache syndromes	Diagnosis	ICD-9-CM
339.0	Cluster headaches and other trigeminal autonomic cephalgias	Diagnosis	ICD-9-CM
339.00	Cluster headache syndrome, unspecified	Diagnosis	ICD-9-CM
339.01	Episodic cluster headache	Diagnosis	ICD-9-CM
339.02	Chronic cluster headache	Diagnosis	ICD-9-CM
339.03	Episodic paroxysmal hemicrania	Diagnosis	ICD-9-CM
339.04	Chronic paroxysmal hemicrania	Diagnosis	ICD-9-CM
339.05	Short lasting unilateral neuralgiform headache with conjunctival injection and tearing	Diagnosis	ICD-9-CM
339.09	Other trigeminal autonomic cephalgias	Diagnosis	ICD-9-CM
339.1	Tension type headache	Diagnosis	ICD-9-CM
339.10	Tension type headache, unspecified	Diagnosis	ICD-9-CM
339.11	Episodic tension type headache	Diagnosis	ICD-9-CM
339.12	Chronic tension type headache	Diagnosis	ICD-9-CM
339.2	Post-traumatic headache	Diagnosis	ICD-9-CM
339.20	Post-traumatic headache, unspecified	Diagnosis	ICD-9-CM
339.21	Acute post-traumatic headache	Diagnosis	ICD-9-CM
339.22	Chronic post-traumatic headache	Diagnosis	ICD-9-CM
339.3	Drug induced headache, not elsewhere classified	Diagnosis	ICD-9-CM
339.4	Complicated headache syndromes	Diagnosis	ICD-9-CM
339.41	Hemicrania continua	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
339.42	New daily persistent headache	Diagnosis	ICD-9-CM
339.43	Primary thunderclap headache	Diagnosis	ICD-9-CM
339.44	Other complicated headache syndrome	Diagnosis	ICD-9-CM
339.8	Other specified headache syndromes	Diagnosis	ICD-9-CM
339.81	Hypnic headache	Diagnosis	ICD-9-CM
339.82	Headache associated with sexual activity	Diagnosis	ICD-9-CM
339.83	Primary cough headache	Diagnosis	ICD-9-CM
339.84	Primary exertional headache	Diagnosis	ICD-9-CM
339.85	Primary stabbing headache	Diagnosis	ICD-9-CM
339.89	Other specified headache syndromes	Diagnosis	ICD-9-CM
346	Migraine	Diagnosis	ICD-9-CM
346.0	Migraine with aura	Diagnosis	ICD-9-CM
346.00	Migraine with aura, without mention of intractable migraine without mention of status migrainosus	Diagnosis	ICD-9-CM
346.01	Migraine with aura, with intractable migraine, so stated, without mention of status migrainosus	Diagnosis	ICD-9-CM
346.02	Migraine with aura, without mention of intractable migraine with status migrainosus	Diagnosis	ICD-9-CM
346.03	Migraine with aura, with intractable migraine, so stated, with status migrainosus	Diagnosis	ICD-9-CM
346.1	Migraine without aura	Diagnosis	ICD-9-CM
346.10	Migraine without aura, without mention of intractable migraine without mention of status migrainosus	Diagnosis	ICD-9-CM
346.11	Migraine without aura, with intractable migraine, so stated, without mention of status migrainosus	Diagnosis	ICD-9-CM
346.12	Migraine without aura, without mention of intractable migraine with status migrainosus	Diagnosis	ICD-9-CM
346.13	Migraine without aura, with intractable migraine, so stated, with status migrainosus	Diagnosis	ICD-9-CM
346.2	Variants of migraine, not elsewhere classified	Diagnosis	ICD-9-CM
346.20	Variants of migraine, not elsewhere classified, without mention of intractable migraine without mention of status migrainosus	Diagnosis	ICD-9-CM
346.21	Variants of migraine, not elsewhere classified, with intractable migraine, so stated, without mention of status migrainosus	Diagnosis	ICD-9-CM
346.22	Variants of migraine, not elsewhere classified, without mention of intractable migraine with status migrainosus	Diagnosis	ICD-9-CM
346.23	Variants of migraine, not elsewhere classified, with intractable migraine, so stated, with status migrainosus	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
346.3	Hemiplegic migraine	Diagnosis	ICD-9-CM
346.30	Hemiplegic migraine, without mention of intractable migraine without mention of status migrainosus	Diagnosis	ICD-9-CM
346.31	Hemiplegic migraine, with intractable migraine, so stated, without mention of status migrainosus	Diagnosis	ICD-9-CM
346.32	Hemiplegic migraine, without mention of intractable migraine with status migrainosus	Diagnosis	ICD-9-CM
346.33	Hemiplegic migraine, with intractable migraine, so stated, with status migrainosus	Diagnosis	ICD-9-CM
346.4	Menstrual migraine	Diagnosis	ICD-9-CM
346.40	Menstrual migraine, without mention of intractable migraine without mention of status migrainosus	Diagnosis	ICD-9-CM
346.41	Menstrual migraine, with intractable migraine, so stated, without mention of status migrainosus	Diagnosis	ICD-9-CM
346.42	Menstrual migraine, without mention of intractable migraine with status migrainosus	Diagnosis	ICD-9-CM
346.43	Menstrual migraine, with intractable migraine, so stated, with status migrainosus	Diagnosis	ICD-9-CM
346.5	Persistent migraine aura without cerebral infarction	Diagnosis	ICD-9-CM
346.50	Persistent migraine aura without cerebral infarction, without mention of intractable migraine without mention of status migrainosus	Diagnosis	ICD-9-CM
346.51	Persistent migraine aura without cerebral infarction, with intractable migraine, so stated, without mention of status migrainosus	Diagnosis	ICD-9-CM
346.52	Persistent migraine aura without cerebral infarction, without mention of intractable migraine with status migrainosus	Diagnosis	ICD-9-CM
346.53	Persistent migraine aura without cerebral infarction, with intractable migraine, so stated, with status migrainosus	Diagnosis	ICD-9-CM
346.6	Persistent migraine aura with cerebral infarction	Diagnosis	ICD-9-CM
346.60	Persistent migraine aura with cerebral infarction, without mention of intractable migraine without mention of status migrainosus	Diagnosis	ICD-9-CM
346.61	Persistent migraine aura with cerebral infarction, with intractable migraine, so stated, without mention of status migrainosus	Diagnosis	ICD-9-CM
346.62	Persistent migraine aura with cerebral infarction, without mention of intractable migraine with status migrainosus	Diagnosis	ICD-9-CM
346.63	Persistent migraine aura with cerebral infarction, with intractable migraine, so stated, with status migrainosus	Diagnosis	ICD-9-CM
346.7	Chronic migraine without aura	Diagnosis	ICD-9-CM
346.70	Chronic migraine without aura, without mention of intractable migraine without mention of status migrainosus	Diagnosis	ICD-9-CM
346.71	Chronic migraine without aura, with intractable migraine, so stated, without mention of status migrainosus	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
346.72	Chronic migraine without aura, without mention of intractable migraine with status migrainosus	Diagnosis	ICD-9-CM
346.73	Chronic migraine without aura, with intractable migraine, so stated, with status migrainosus	Diagnosis	ICD-9-CM
346.8	Other forms of migraine	Diagnosis	ICD-9-CM
346.80	Other forms of migraine, without mention of intractable migraine without mention of status migrainosus	Diagnosis	ICD-9-CM
346.81	Other forms of migraine, with intractable migraine, so stated, without mention of status migrainosus	Diagnosis	ICD-9-CM
346.82	Other forms of migraine, without mention of intractable migraine with status migrainosus	Diagnosis	ICD-9-CM
346.83	Other forms of migraine, with intractable migraine, so stated, with status migrainosus	Diagnosis	ICD-9-CM
346.9	Migraine, unspecified	Diagnosis	ICD-9-CM
346.90	Migraine, unspecified without mention of intractable migraine without mention of status migrainosus	Diagnosis	ICD-9-CM
346.91	Migraine, unspecified, with intractable migraine, so stated, without mention of status migrainosus	Diagnosis	ICD-9-CM
346.92	Migraine, unspecified, without mention of intractable migraine with status migrainosus	Diagnosis	ICD-9-CM
346.93	Migraine, unspecified, with intractable migraine, so stated, with status migrainosus	Diagnosis	ICD-9-CM
G43.001	Migraine without aura, not intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.009	Migraine without aura, not intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.011	Migraine without aura, intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.019	Migraine without aura, intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.101	Migraine with aura, not intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.109	Migraine with aura, not intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.111	Migraine with aura, intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.119	Migraine with aura, intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.401	Hemiplegic migraine, not intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.409	Hemiplegic migraine, not intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.411	Hemiplegic migraine, intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.419	Hemiplegic migraine, intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.501	Persistent migraine aura without cerebral infarction, not intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.509	Persistent migraine aura without cerebral infarction, not intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.511	Persistent migraine aura without cerebral infarction, intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.519	Persistent migraine aura without cerebral infarction, intractable, without status migrainosus	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
G43.601	Persistent migraine aura with cerebral infarction, not intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.609	Persistent migraine aura with cerebral infarction, not intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.611	Persistent migraine aura with cerebral infarction, intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.619	Persistent migraine aura with cerebral infarction, intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.701	Chronic migraine without aura, not intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.709	Chronic migraine without aura, not intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.711	Chronic migraine without aura, intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.719	Chronic migraine without aura, intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.801	Other migraine, not intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.809	Other migraine, not intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.811	Other migraine, intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.819	Other migraine, intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.821	Menstrual migraine, not intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.829	Menstrual migraine, not intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.831	Menstrual migraine, intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.839	Menstrual migraine, intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.901	Migraine, unspecified, not intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.909	Migraine, unspecified, not intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.911	Migraine, unspecified, intractable, with status migrainosus	Diagnosis	ICD-10-CM
G43.919	Migraine, unspecified, intractable, without status migrainosus	Diagnosis	ICD-10-CM
G43.A0	Cyclical vomiting, in migraine, not intractable	Diagnosis	ICD-10-CM
G43.A1	Cyclical vomiting, in migraine, intractable	Diagnosis	ICD-10-CM
G43.B0	Ophthalmoplegic migraine, not intractable	Diagnosis	ICD-10-CM
G43.B1	Ophthalmoplegic migraine, intractable	Diagnosis	ICD-10-CM
G43.C0	Periodic headache syndromes in child or adult, not intractable	Diagnosis	ICD-10-CM
G43.C1	Periodic headache syndromes in child or adult, intractable	Diagnosis	ICD-10-CM
G43.D0	Abdominal migraine, not intractable	Diagnosis	ICD-10-CM
G43.D1	Abdominal migraine, intractable	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
G44.001	Cluster headache syndrome, unspecified, intractable	Diagnosis	ICD-10-CM
G44.009	Cluster headache syndrome, unspecified, not intractable	Diagnosis	ICD-10-CM
G44.011	Episodic cluster headache, intractable	Diagnosis	ICD-10-CM
G44.019	Episodic cluster headache, not intractable	Diagnosis	ICD-10-CM
G44.021	Chronic cluster headache, intractable	Diagnosis	ICD-10-CM
G44.029	Chronic cluster headache, not intractable	Diagnosis	ICD-10-CM
G44.031	Episodic paroxysmal hemicrania, intractable	Diagnosis	ICD-10-CM
G44.039	Episodic paroxysmal hemicrania, not intractable	Diagnosis	ICD-10-CM
G44.041	Chronic paroxysmal hemicrania, intractable	Diagnosis	ICD-10-CM
G44.049	Chronic paroxysmal hemicrania, not intractable	Diagnosis	ICD-10-CM
G44.051	Short lasting unilateral neuralgiform headache with conjunctival injection and tearing (SUNCT), intractable	Diagnosis	ICD-10-CM
G44.059	Short lasting unilateral neuralgiform headache with conjunctival injection and tearing (SUNCT), not intractable	Diagnosis	ICD-10-CM
G44.091	Other trigeminal autonomic cephalgias (TAC), intractable	Diagnosis	ICD-10-CM
G44.099	Other trigeminal autonomic cephalgias (TAC), not intractable	Diagnosis	ICD-10-CM
G44.1	Vascular headache, not elsewhere classified	Diagnosis	ICD-10-CM
G44.201	Tension-type headache, unspecified, intractable	Diagnosis	ICD-10-CM
G44.209	Tension-type headache, unspecified, not intractable	Diagnosis	ICD-10-CM
G44.211	Episodic tension-type headache, intractable	Diagnosis	ICD-10-CM
G44.219	Episodic tension-type headache, not intractable	Diagnosis	ICD-10-CM
G44.221	Chronic tension-type headache, intractable	Diagnosis	ICD-10-CM
G44.229	Chronic tension-type headache, not intractable	Diagnosis	ICD-10-CM
G44.301	Post-traumatic headache, unspecified, intractable	Diagnosis	ICD-10-CM
G44.309	Post-traumatic headache, unspecified, not intractable	Diagnosis	ICD-10-CM
G44.311	Acute post-traumatic headache, intractable	Diagnosis	ICD-10-CM
G44.319	Acute post-traumatic headache, not intractable	Diagnosis	ICD-10-CM
G44.321	Chronic post-traumatic headache, intractable	Diagnosis	ICD-10-CM
G44.329	Chronic post-traumatic headache, not intractable	Diagnosis	ICD-10-CM
G44.40	Drug-induced headache, not elsewhere classified, not intractable	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
G44.41	Drug-induced headache, not elsewhere classified, intractable	Diagnosis	ICD-10-CM
G44.51	Hemicrania continua	Diagnosis	ICD-10-CM
G44.52	New daily persistent headache (NDPH)	Diagnosis	ICD-10-CM
G44.53	Primary thunderclap headache	Diagnosis	ICD-10-CM
G44.59	Other complicated headache syndrome	Diagnosis	ICD-10-CM
G44.81	Hypnic headache	Diagnosis	ICD-10-CM
G44.82	Headache associated with sexual activity	Diagnosis	ICD-10-CM
G44.83	Primary cough headache	Diagnosis	ICD-10-CM
G44.84	Primary exertional headache	Diagnosis	ICD-10-CM
G44.85	Primary stabbing headache	Diagnosis	ICD-10-CM
G44.89	Other headache syndrome	Diagnosis	ICD-10-CM

Thyrotoxicosis

242	Thyrotoxicosis with or without goiter	Diagnosis	ICD-9-CM
242.4	Thyrotoxicosis from ectopic thyroid nodule	Diagnosis	ICD-9-CM
242.40	Thyrotoxicosis from ectopic thyroid nodule without mention of thyrotoxic crisis or storm	Diagnosis	ICD-9-CM
242.41	Thyrotoxicosis from ectopic thyroid nodule with mention of thyrotoxic crisis or storm	Diagnosis	ICD-9-CM
242.8	Thyrotoxicosis of other specified origin	Diagnosis	ICD-9-CM
242.80	Thyrotoxicosis of other specified origin without mention of thyrotoxic crisis or storm	Diagnosis	ICD-9-CM
242.81	Thyrotoxicosis of other specified origin with mention of thyrotoxic crisis or storm	Diagnosis	ICD-9-CM
242.9	Thyrotoxicosis without mention of goiter or other cause	Diagnosis	ICD-9-CM
242.90	Thyrotoxicosis without mention of goiter or other cause, without mention of thyrotoxic crisis or storm	Diagnosis	ICD-9-CM
242.91	Thyrotoxicosis without mention of goiter or other cause, with mention of thyrotoxic crisis or storm	Diagnosis	ICD-9-CM
775.3	Neonatal thyrotoxicosis	Diagnosis	ICD-9-CM
E05	Thyrotoxicosis [hyperthyroidism]	Diagnosis	ICD-10-CM
E05.0	Thyrotoxicosis with diffuse goiter	Diagnosis	ICD-10-CM
E05.00	Thyrotoxicosis with diffuse goiter without thyrotoxic crisis or storm	Diagnosis	ICD-10-CM
E05.01	Thyrotoxicosis with diffuse goiter with thyrotoxic crisis or storm	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
E05.1	Thyrotoxicosis with toxic single thyroid nodule	Diagnosis	ICD-10-CM
E05.10	Thyrotoxicosis with toxic single thyroid nodule without thyrotoxic crisis or storm	Diagnosis	ICD-10-CM
E05.11	Thyrotoxicosis with toxic single thyroid nodule with thyrotoxic crisis or storm	Diagnosis	ICD-10-CM
E05.2	Thyrotoxicosis with toxic multinodular goiter	Diagnosis	ICD-10-CM
E05.20	Thyrotoxicosis with toxic multinodular goiter without thyrotoxic crisis or storm	Diagnosis	ICD-10-CM
E05.21	Thyrotoxicosis with toxic multinodular goiter with thyrotoxic crisis or storm	Diagnosis	ICD-10-CM
E05.3	Thyrotoxicosis from ectopic thyroid tissue	Diagnosis	ICD-10-CM
E05.30	Thyrotoxicosis from ectopic thyroid tissue without thyrotoxic crisis or storm	Diagnosis	ICD-10-CM
E05.31	Thyrotoxicosis from ectopic thyroid tissue with thyrotoxic crisis or storm	Diagnosis	ICD-10-CM
E05.4	Thyrotoxicosis factitia	Diagnosis	ICD-10-CM
E05.40	Thyrotoxicosis factitia without thyrotoxic crisis or storm	Diagnosis	ICD-10-CM
E05.41	Thyrotoxicosis factitia with thyrotoxic crisis or storm	Diagnosis	ICD-10-CM
E05.8	Other thyrotoxicosis	Diagnosis	ICD-10-CM
E05.80	Other thyrotoxicosis without thyrotoxic crisis or storm	Diagnosis	ICD-10-CM
E05.81	Other thyrotoxicosis with thyrotoxic crisis or storm	Diagnosis	ICD-10-CM
E05.9	Thyrotoxicosis, unspecified	Diagnosis	ICD-10-CM
E05.90	Thyrotoxicosis, unspecified without thyrotoxic crisis or storm	Diagnosis	ICD-10-CM
E05.91	Thyrotoxicosis, unspecified with thyrotoxic crisis or storm	Diagnosis	ICD-10-CM
E06.2	Chronic thyroiditis with transient thyrotoxicosis	Diagnosis	ICD-10-CM
P72.1	Transitory neonatal hyperthyroidism	Diagnosis	ICD-10-CM
Burns			

906.5	Late effect of burn of eye, face, head, and neck	Diagnosis	ICD-9-CM
906.6	Late effect of burn of wrist and hand	Diagnosis	ICD-9-CM
906.7	Late effect of burn of other extremities	Diagnosis	ICD-9-CM
906.8	Late effect of burns of other specified sites	Diagnosis	ICD-9-CM
906.9	Late effect of burn of unspecified site	Diagnosis	ICD-9-CM
940	Burn confined to eye and adnexa	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
940.1	Other burns of eyelids and periocular area	Diagnosis	ICD-9-CM
940.4	Other burn of cornea and conjunctival sac	Diagnosis	ICD-9-CM
940.5	Burn with resulting rupture and destruction of eyeball	Diagnosis	ICD-9-CM
940.9	Unspecified burn of eye and adnexa	Diagnosis	ICD-9-CM
941	Burn of face, head, and neck	Diagnosis	ICD-9-CM
941.0	Burn of face, head, and neck, unspecified degree	Diagnosis	ICD-9-CM
941.00	Burn of unspecified degree of unspecified site of face and head	Diagnosis	ICD-9-CM
941.01	Burn of unspecified degree of ear (any part)	Diagnosis	ICD-9-CM
941.02	Burn of unspecified degree of eye (with other parts of face, head, and neck)	Diagnosis	ICD-9-CM
941.03	Burn of unspecified degree of lip(s)	Diagnosis	ICD-9-CM
941.04	Burn of unspecified degree of chin	Diagnosis	ICD-9-CM
941.05	Burn of unspecified degree of nose (septum)	Diagnosis	ICD-9-CM
941.06	Burn of unspecified degree of scalp (any part)	Diagnosis	ICD-9-CM
941.07	Burn of unspecified degree of forehead and cheek	Diagnosis	ICD-9-CM
941.08	Burn of unspecified degree of neck	Diagnosis	ICD-9-CM
941.09	Burn of unspecified degree of multiple sites (except with eye) of face, head, and neck	Diagnosis	ICD-9-CM
941.1	Erythema due to burn (first degree) of face, head, and neck	Diagnosis	ICD-9-CM
941.10	Erythema due to burn (first degree) of unspecified site of face and head	Diagnosis	ICD-9-CM
941.11	Erythema due to burn (first degree) of ear (any part)	Diagnosis	ICD-9-CM
941.12	Erythema due to burn (first degree) of eye (with other parts face, head, and neck)	Diagnosis	ICD-9-CM
941.13	Erythema due to burn (first degree) of lip(s)	Diagnosis	ICD-9-CM
941.14	Erythema due to burn (first degree) of chin	Diagnosis	ICD-9-CM
941.15	Erythema due to burn (first degree) of nose (septum)	Diagnosis	ICD-9-CM
941.16	Erythema due to burn (first degree) of scalp (any part)	Diagnosis	ICD-9-CM
941.17	Erythema due to burn (first degree) of forehead and cheek	Diagnosis	ICD-9-CM
941.18	Erythema due to burn (first degree) of neck	Diagnosis	ICD-9-CM
941.19	Erythema due to burn (first degree) of multiple sites (except with eye) of face, head, and neck	Diagnosis	ICD-9-CM
941.2	Blisters with epidermal loss due to burn (second degree) of face, head, and neck	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
941.20	Blisters, with epidermal loss due to burn (second degree) of face and head, unspecified site	Diagnosis	ICD-9-CM
941.21	Blisters, with epidermal loss due to burn (second degree) of ear (any part)	Diagnosis	ICD-9-CM
941.22	Blisters, with epidermal loss due to burn (second degree) of eye (with other parts of face, head, and neck)	Diagnosis	ICD-9-CM
941.23	Blisters, with epidermal loss due to burn (second degree) of lip(s)	Diagnosis	ICD-9-CM
941.24	Blisters, with epidermal loss due to burn (second degree) of chin	Diagnosis	ICD-9-CM
941.25	Blisters, with epidermal loss due to burn (second degree) of nose (septum)	Diagnosis	ICD-9-CM
941.26	Blisters, with epidermal loss due to burn (second degree) of scalp (any part)	Diagnosis	ICD-9-CM
941.27	Blisters, with epidermal loss due to burn (second degree) of forehead and cheek	Diagnosis	ICD-9-CM
941.28	Blisters, with epidermal loss due to burn (second degree) of neck	Diagnosis	ICD-9-CM
941.29	Blisters, with epidermal loss due to burn (second degree) of multiple sites (except with eye) of face, head, and neck	Diagnosis	ICD-9-CM
941.3	Full-thickness skin loss due to burn (third degree NOS) of face, head, and neck	Diagnosis	ICD-9-CM
941.30	Full-thickness skin loss due to burn (third degree NOS) of unspecified site of face and head	Diagnosis	ICD-9-CM
941.31	Full-thickness skin loss due to burn (third degree NOS) of ear (any part)	Diagnosis	ICD-9-CM
941.32	Full-thickness skin loss due to burn (third degree NOS) of eye (with other parts of face, head, and neck)	Diagnosis	ICD-9-CM
941.33	Full-thickness skin loss due to burn (third degree NOS) of lip(s)	Diagnosis	ICD-9-CM
941.34	Full-thickness skin loss due to burn (third degree NOS) of chin	Diagnosis	ICD-9-CM
941.35	Full-thickness skin loss due to burn (third degree NOS) of nose (septum)	Diagnosis	ICD-9-CM
941.36	Full-thickness skin loss due to burn (third degree NOS) of scalp (any part)	Diagnosis	ICD-9-CM
941.37	Full-thickness skin loss due to burn (third degree NOS) of forehead and cheek	Diagnosis	ICD-9-CM
941.38	Full-thickness skin loss due to burn (third degree NOS) of neck	Diagnosis	ICD-9-CM
941.39	Full-thickness skin loss due to burn (third degree NOS) of multiple sites (except with eye) of face, head, and neck	Diagnosis	ICD-9-CM
941.4	Deep necrosis of underlying tissues due to burn (deep third degree) of face, head, and neck without mention of loss of a body part	Diagnosis	ICD-9-CM
941.40	Deep necrosis of underlying tissues due to burn (deep third degree) of unspecified site of face and head, without mention of loss of a body part	Diagnosis	ICD-9-CM
941.41	Deep necrosis of underlying tissues due to burn (deep third degree) of ear (any part), without mention of loss of a body part	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
941.42	Deep necrosis of underlying tissues due to burn (deep third degree) of eye (with other parts of face, head, and neck), without mention of loss of a body part	Diagnosis	ICD-9-CM
941.43	Deep necrosis of underlying tissues due to burn (deep third degree) of lip(s), without mention of loss of a body part	Diagnosis	ICD-9-CM
941.44	Deep necrosis of underlying tissues due to burn (deep third degree) of chin, without mention of loss of a body part	Diagnosis	ICD-9-CM
941.45	Deep necrosis of underlying tissues due to burn (deep third degree) of nose (septum), without mention of loss of a body part	Diagnosis	ICD-9-CM
941.46	Deep necrosis of underlying tissues due to burn (deep third degree) of scalp (any part), without mention of loss of a body part	Diagnosis	ICD-9-CM
941.47	Deep necrosis of underlying tissues due to burn (deep third degree) of forehead and cheek, without mention of loss of a body part	Diagnosis	ICD-9-CM
941.48	Deep necrosis of underlying tissues due to burn (deep third degree) of neck, without mention of loss of a body part	Diagnosis	ICD-9-CM
941.49	Deep necrosis of underlying tissues due to burn (deep third degree) of multiple sites (except with eye) of face, head, and neck, without mention of loss of a body part	Diagnosis	ICD-9-CM
941.5	Deep necrosis of underlying tissues due to burn (deep third degree) of face, head, and neck with loss of a body part	Diagnosis	ICD-9-CM
941.50	Deep necrosis of underlying tissues due to burn (deep third degree) of face and head, unspecified site, with loss of a body part	Diagnosis	ICD-9-CM
941.51	Deep necrosis of underlying tissues due to burn (deep third degree) of ear (any part), with loss of a body part	Diagnosis	ICD-9-CM
941.52	Deep necrosis of underlying tissues due to burn (deep third degree) of eye (with other parts of face, head, and neck), with loss of a body part	Diagnosis	ICD-9-CM
941.53	Deep necrosis of underlying tissues due to burn (deep third degree) of lip(s), with loss of a body part	Diagnosis	ICD-9-CM
941.54	Deep necrosis of underlying tissues due to burn (deep third degree) of chin, with loss of a body part	Diagnosis	ICD-9-CM
941.55	Deep necrosis of underlying tissues due to burn (deep third degree) of nose (septum), with loss of a body part	Diagnosis	ICD-9-CM
941.56	Deep necrosis of underlying tissues due to burn (deep third degree) of scalp (any part), with loss of a body part	Diagnosis	ICD-9-CM
941.57	Deep necrosis of underlying tissues due to burn (deep third degree) of forehead and cheek, with loss of a body part	Diagnosis	ICD-9-CM
941.58	Deep necrosis of underlying tissues due to burn (deep third degree) of neck, with loss of a body part	Diagnosis	ICD-9-CM
941.59	Deep necrosis of underlying tissues due to burn (deep third degree) of multiple sites (except eye) of face, head, and neck, with loss of a body part	Diagnosis	ICD-9-CM
942	Burn of trunk	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
942.0	Burn of trunk, unspecified degree	Diagnosis	ICD-9-CM
942.00	Burn of unspecified degree of trunk, unspecified site	Diagnosis	ICD-9-CM
942.01	Burn of trunk, unspecified degree of breast	Diagnosis	ICD-9-CM
942.02	Burn of trunk, unspecified degree of chest wall, excluding breast and nipple	Diagnosis	ICD-9-CM
942.03	Burn of trunk, unspecified degree of abdominal wall	Diagnosis	ICD-9-CM
942.04	Burn of trunk, unspecified degree of back (any part)	Diagnosis	ICD-9-CM
942.05	Burn of trunk, unspecified degree of genitalia	Diagnosis	ICD-9-CM
942.09	Burn of trunk, unspecified degree of other and multiple sites	Diagnosis	ICD-9-CM
942.1	Erythema due to burn (first degree) of trunk	Diagnosis	ICD-9-CM
942.10	Erythema due to burn (first degree) of unspecified site of trunk	Diagnosis	ICD-9-CM
942.11	Erythema due to burn (first degree) of breast	Diagnosis	ICD-9-CM
942.12	Erythema due to burn (first degree) of chest wall, excluding breast and nipple	Diagnosis	ICD-9-CM
942.13	Erythema due to burn (first degree) of abdominal wall	Diagnosis	ICD-9-CM
942.14	Erythema due to burn (first degree) of back (any part)	Diagnosis	ICD-9-CM
942.15	Erythema due to burn (first degree) of genitalia	Diagnosis	ICD-9-CM
942.19	Erythema due to burn (first degree) of other and multiple sites of trunk	Diagnosis	ICD-9-CM
942.2	Blisters with epidermal loss due to burn (second degree) of trunk	Diagnosis	ICD-9-CM
942.20	Blisters with epidermal loss due to burn (second degree) of unspecified site of trunk	Diagnosis	ICD-9-CM
942.21	Blisters with epidermal loss due to burn (second degree) of breast	Diagnosis	ICD-9-CM
942.22	Blisters with epidermal loss due to burn (second degree) of chest wall, excluding breast and nipple	Diagnosis	ICD-9-CM
942.23	Blisters with epidermal loss due to burn (second degree) of abdominal wall	Diagnosis	ICD-9-CM
942.24	Blisters with epidermal loss due to burn (second degree) of back (any part)	Diagnosis	ICD-9-CM
942.25	Blisters with epidermal loss due to burn (second degree) of genitalia	Diagnosis	ICD-9-CM
942.29	Blisters with epidermal loss due to burn (second degree) of other and multiple sites of trunk	Diagnosis	ICD-9-CM
942.3	Full-thickness skin loss due to burn (third degree NOS) of trunk	Diagnosis	ICD-9-CM
942.30	Full-thickness skin loss due to burn (third degree NOS) of unspecified site of trunk	Diagnosis	ICD-9-CM
942.31	Full-thickness skin loss due to burn (third degree NOS) of breast	Diagnosis	ICD-9-CM
942.32	Full-thickness skin loss due to burn (third degree NOS) of chest wall, excluding breast and nipple	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
942.33	Full-thickness skin loss due to burn (third degree NOS) of abdominal wall	Diagnosis	ICD-9-CM
942.34	Full-thickness skin loss due to burn (third degree NOS) of back (any part)	Diagnosis	ICD-9-CM
942.35	Full-thickness skin loss due to burn (third degree NOS) of genitalia	Diagnosis	ICD-9-CM
942.39	Full-thickness skin loss due to burn (third degree NOS) of other and multiple sites of trunk	Diagnosis	ICD-9-CM
942.4	Deep necrosis of underlying tissues due to burn (deep third degree) of trunk without mention of loss of a body part	Diagnosis	ICD-9-CM
942.40	Deep necrosis of underlying tissues due to burn (deep third degree) of trunk, unspecified site, without mention of loss of a body part	Diagnosis	ICD-9-CM
942.41	Deep necrosis of underlying tissues due to burn (deep third degree) of breast, without mention of loss of a body part	Diagnosis	ICD-9-CM
942.42	Deep necrosis of underlying tissues due to burn (deep third degree) of chest wall, excluding breast and nipple, without mention of loss of a body part	Diagnosis	ICD-9-CM
942.43	Deep necrosis of underlying tissues due to burn (deep third degree) of abdominal wall, without mention of loss of a body part	Diagnosis	ICD-9-CM
942.44	Deep necrosis of underlying tissues due to burn (deep third degree) of back (any part), without mention of loss of a body part	Diagnosis	ICD-9-CM
942.45	Deep necrosis of underlying tissues due to burn (deep third degree) of genitalia, without mention of loss of a body part	Diagnosis	ICD-9-CM
942.49	Deep necrosis of underlying tissues due to burn (deep third degree) of other and multiple sites of trunk, without mention of loss of a body part	Diagnosis	ICD-9-CM
942.5	Deep necrosis of underlying tissues due to burn (deep third degree) of trunk with loss of a body part	Diagnosis	ICD-9-CM
942.50	Deep necrosis of underlying tissues due to burn (deep third degree) of unspecified site of trunk, with loss of a body part	Diagnosis	ICD-9-CM
942.51	Deep necrosis of underlying tissues due to burn (deep third degree) of breast, with loss of a body part	Diagnosis	ICD-9-CM
942.52	Deep necrosis of underlying tissues due to burn (deep third degree) of chest wall, excluding breast and nipple, with loss of a body part	Diagnosis	ICD-9-CM
942.53	Deep necrosis of underlying tissues due to burn (deep third degree) of abdominal wall with loss of a body part	Diagnosis	ICD-9-CM
942.54	Deep necrosis of underlying tissues due to burn (deep third degree) of back (any part), with loss of a body part	Diagnosis	ICD-9-CM
942.55	Deep necrosis of underlying tissues due to burn (deep third degree) of genitalia, with loss of a body part	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
942.59	Deep necrosis of underlying tissues due to burn (deep third degree) of other and multiple sites of trunk, with loss of a body part	Diagnosis	ICD-9-CM
943	Burn of upper limb, except wrist and hand	Diagnosis	ICD-9-CM
943.0	Burn of upper limb, except wrist and hand, unspecified degree	Diagnosis	ICD-9-CM
943.00	Burn of unspecified degree of unspecified site of upper limb	Diagnosis	ICD-9-CM
943.01	Burn of unspecified degree of forearm	Diagnosis	ICD-9-CM
943.02	Burn of unspecified degree of elbow	Diagnosis	ICD-9-CM
943.03	Burn of unspecified degree of upper arm	Diagnosis	ICD-9-CM
943.04	Burn of unspecified degree of axilla	Diagnosis	ICD-9-CM
943.05	Burn of unspecified degree of shoulder	Diagnosis	ICD-9-CM
943.06	Burn of unspecified degree of scapular region	Diagnosis	ICD-9-CM
943.09	Burn of unspecified degree multiple sites of upper limb, except wrist and hand	Diagnosis	ICD-9-CM
943.1	Erythema due to burn (first degree) of upper limb, except wrist and hand	Diagnosis	ICD-9-CM
943.10	Erythema due to burn (first degree) of unspecified site of upper limb	Diagnosis	ICD-9-CM
943.11	Erythema due to burn (first degree) of forearm	Diagnosis	ICD-9-CM
943.12	Erythema due to burn (first degree) of elbow	Diagnosis	ICD-9-CM
943.13	Erythema due to burn (first degree) of upper arm	Diagnosis	ICD-9-CM
943.14	Erythema due to burn (first degree) of axilla	Diagnosis	ICD-9-CM
943.15	Erythema due to burn (first degree) of shoulder	Diagnosis	ICD-9-CM
943.16	Erythema due to burn (first degree) of scapular region	Diagnosis	ICD-9-CM
943.19	Erythema due to burn (first degree) of multiple sites of upper limb, except wrist and hand	Diagnosis	ICD-9-CM
943.2	Blisters with epidermal loss due to burn (second degree) of upper limb, except wrist and hand	Diagnosis	ICD-9-CM
943.20	Blisters with epidermal loss due to burn (second degree) of unspecified site of upper limb	Diagnosis	ICD-9-CM
943.21	Blisters with epidermal loss due to burn (second degree) of forearm	Diagnosis	ICD-9-CM
943.22	Blisters with epidermal loss due to burn (second degree) of elbow	Diagnosis	ICD-9-CM
943.23	Blisters with epidermal loss due to burn (second degree) of upper arm	Diagnosis	ICD-9-CM
943.24	Blisters with epidermal loss due to burn (second degree) of axilla	Diagnosis	ICD-9-CM
943.25	Blisters with epidermal loss due to burn (second degree) of shoulder	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
943.26	Blisters with epidermal loss due to burn (second degree) of scapular region	Diagnosis	ICD-9-CM
943.29	Blisters with epidermal loss due to burn (second degree) of multiple sites of upper limb, except wrist and hand	Diagnosis	ICD-9-CM
943.3	Full-thickness skin loss due to burn (third degree NOS) of upper limb, except wrist and hand	Diagnosis	ICD-9-CM
943.30	Full-thickness skin loss due to burn (third degree NOS) of unspecified site of upper limb	Diagnosis	ICD-9-CM
943.31	Full-thickness skin loss due to burn (third degree NOS) of forearm	Diagnosis	ICD-9-CM
943.32	Full-thickness skin loss due to burn (third degree NOS) of elbow	Diagnosis	ICD-9-CM
943.33	Full-thickness skin loss due to burn (third degree NOS) of upper arm	Diagnosis	ICD-9-CM
943.34	Full-thickness skin loss due to burn (third degree NOS) of axilla	Diagnosis	ICD-9-CM
943.35	Full-thickness skin loss due to burn (third degree NOS) of shoulder	Diagnosis	ICD-9-CM
943.36	Full-thickness skin loss due to burn (third degree NOS) of scapular region	Diagnosis	ICD-9-CM
943.39	Full-thickness skin loss due to burn (third degree NOS) of multiple sites of upper limb, except wrist and hand	Diagnosis	ICD-9-CM
943.4	Deep necrosis of underlying tissues due to burn (deep third degree) of upper limb, except wrist and hand, without mention of loss of a body part	Diagnosis	ICD-9-CM
943.40	Deep necrosis of underlying tissues due to burn (deep third degree) of unspecified site of upper limb, without mention of loss of a body part	Diagnosis	ICD-9-CM
943.41	Deep necrosis of underlying tissues due to burn (deep third degree) of forearm, without mention of loss of a body part	Diagnosis	ICD-9-CM
943.42	Deep necrosis of underlying tissues due to burn (deep third degree) of elbow, without mention of loss of a body part	Diagnosis	ICD-9-CM
943.43	Deep necrosis of underlying tissues due to burn (deep third degree) of upper arm, without mention of loss of a body part	Diagnosis	ICD-9-CM
943.44	Deep necrosis of underlying tissues due to burn (deep third degree) of axilla, without mention of loss of a body part	Diagnosis	ICD-9-CM
943.45	Deep necrosis of underlying tissues due to burn (deep third degree) of shoulder, without mention of loss of a body part	Diagnosis	ICD-9-CM
943.46	Deep necrosis of underlying tissues due to burn (deep third degree) of scapular region, without mention of loss of a body part	Diagnosis	ICD-9-CM
943.49	Deep necrosis of underlying tissues due to burn (deep third degree) of multiple sites of upper limb, except wrist and hand, without mention of loss of a body part	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
943.5	Deep necrosis of underlying tissues due to burn (deep third degree) of upper limb, except wrist and hand, with loss of a body part	Diagnosis	ICD-9-CM
943.50	Deep necrosis of underlying tissues due to burn (deep third degree) of unspecified site of upper limb, with loss of a body part	Diagnosis	ICD-9-CM
943.51	Deep necrosis of underlying tissues due to burn (deep third degree) of forearm, with loss of a body part	Diagnosis	ICD-9-CM
943.52	Deep necrosis of underlying tissues due to burn (deep third degree) of elbow, with loss of a body part	Diagnosis	ICD-9-CM
943.53	Deep necrosis of underlying tissues due to burn (deep third degree) of upper arm, with loss of upper a body part	Diagnosis	ICD-9-CM
943.54	Deep necrosis of underlying tissues due to burn (deep third degree) of axilla, with loss of a body part	Diagnosis	ICD-9-CM
943.55	Deep necrosis of underlying tissues due to burn (deep third degree) of shoulder, with loss of a body part	Diagnosis	ICD-9-CM
943.56	Deep necrosis of underlying tissues due to burn (deep third degree) of scapular region, with loss of a body part	Diagnosis	ICD-9-CM
943.59	Deep necrosis of underlying tissues due to burn (deep third degree) of multiple sites of upper limb, except wrist and hand, with loss of a body part	Diagnosis	ICD-9-CM
944	Burn of wrist(s) and hand(s)	Diagnosis	ICD-9-CM
944.0	Burn of wrist(s) and hand(s), unspecified degree	Diagnosis	ICD-9-CM
944.00	Burn of unspecified degree of unspecified site of hand	Diagnosis	ICD-9-CM
944.01	Burn of unspecified degree of single digit [finger (nail)] other than thumb	Diagnosis	ICD-9-CM
944.02	Burn of unspecified degree of thumb (nail)	Diagnosis	ICD-9-CM
944.03	Burn of unspecified degree of two or more digits of hand, not including thumb	Diagnosis	ICD-9-CM
944.04	Burn of unspecified degree of two or more digits of hand, including thumb	Diagnosis	ICD-9-CM
944.05	Burn of unspecified degree of palm of hand	Diagnosis	ICD-9-CM
944.06	Burn of unspecified degree of back of hand	Diagnosis	ICD-9-CM
944.07	Burn of unspecified degree of wrist	Diagnosis	ICD-9-CM
944.08	Burn of unspecified degree of multiple sites of wrist(s) and hand(s)	Diagnosis	ICD-9-CM
944.1	Erythema due to burn (first degree) of wrist(s) and hand(s)	Diagnosis	ICD-9-CM
944.10	Erythema due to burn (first degree) of unspecified site of hand	Diagnosis	ICD-9-CM
944.11	Erythema due to burn (first degree) of single digit [finger (nail)] other than thumb	Diagnosis	ICD-9-CM
944.12	Erythema due to burn (first degree) of thumb (nail)	Diagnosis	ICD-9-CM
944.13	Erythema due to burn (first degree) of two or more digits of hand, not including thumb	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
944.14	Erythema due to burn (first degree) of two or more digits of hand including thumb	Diagnosis	ICD-9-CM
944.15	Erythema due to burn (first degree) of palm of hand	Diagnosis	ICD-9-CM
944.16	Erythema due to burn (first degree) of back of hand	Diagnosis	ICD-9-CM
944.17	Erythema due to burn (first degree) of wrist	Diagnosis	ICD-9-CM
944.18	Erythema due to burn (first degree) of multiple sites of wrist(s) and hand(s)	Diagnosis	ICD-9-CM
944.2	Blisters with epidermal loss due to burn (second degree) of wrist(s) and hand(s)	Diagnosis	ICD-9-CM
944.20	Blisters with epidermal loss due to burn (second degree) of unspecified site of hand	Diagnosis	ICD-9-CM
944.21	Blisters with epidermal loss due to burn (second degree) of single digit [finger (nail)] other than thumb	Diagnosis	ICD-9-CM
944.22	Blisters with epidermal loss due to burn of (second degree) of thumb (nail)	Diagnosis	ICD-9-CM
944.23	Blisters with epidermal loss due to burn (second degree) of two or more digits of hand, not including thumb	Diagnosis	ICD-9-CM
944.24	Blisters with epidermal loss due to burn (second degree) of two or more digits of hand including thumb	Diagnosis	ICD-9-CM
944.25	Blisters with epidermal loss due to burn (second degree) of palm of hand	Diagnosis	ICD-9-CM
944.26	Blisters with epidermal loss due to burn (second degree) of back of hand	Diagnosis	ICD-9-CM
944.27	Blisters with epidermal loss due to burn (second degree) of wrist	Diagnosis	ICD-9-CM
944.28	Blisters with epidermal loss due to burn (second degree) of multiple sites of wrist(s) and hand(s)	Diagnosis	ICD-9-CM
944.3	Full-thickness skin loss due to burn (third degree NOS) of wrist(s) and hand(s)	Diagnosis	ICD-9-CM
944.30	Full-thickness skin loss due to burn (third degree NOS) of unspecified site of hand	Diagnosis	ICD-9-CM
944.31	Full-thickness skin loss due to burn (third degree NOS) of single digit [finger (nail)] other than thumb	Diagnosis	ICD-9-CM
944.32	Full-thickness skin loss due to burn (third degree NOS) of thumb (nail)	Diagnosis	ICD-9-CM
944.33	Full-thickness skin loss due to burn (third degree NOS) of two or more digits of hand, not including thumb	Diagnosis	ICD-9-CM
944.34	Full-thickness skin loss due to burn (third degree NOS) of two or more digits of hand including thumb	Diagnosis	ICD-9-CM
944.35	Full-thickness skin loss due to burn (third degree NOS) of palm of hand	Diagnosis	ICD-9-CM
944.36	Full-thickness skin loss due to burn (third degree NOS) of back of hand	Diagnosis	ICD-9-CM
944.37	Full-thickness skin loss due to burn (third degree NOS) of wrist	Diagnosis	ICD-9-CM
944.38	Full-thickness skin loss due to burn (third degree NOS) of multiple sites of wrist(s) and hand(s)	Diagnosis	ICD-9-CM
944.4	Deep necrosis of underlying tissues due to burn (deep third degree) of wrist(s) and hand(s), without mention of loss of a body part	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
944.40	Deep necrosis of underlying tissues due to burn (deep third degree) of unspecified site of hand, without mention of loss of a body part	Diagnosis	ICD-9-CM
944.41	Deep necrosis of underlying tissues due to burn (deep third degree) of single digit [finger (nail)] other than thumb, without mention of loss of a body part	Diagnosis	ICD-9-CM
944.42	Deep necrosis of underlying tissues due to burn (deep third degree) of thumb (nail), without mention of loss of a body part	Diagnosis	ICD-9-CM
944.43	Deep necrosis of underlying tissues due to burn (deep third degree) of two or more digits of hand, not including thumb, without mention of loss of a body part	Diagnosis	ICD-9-CM
944.44	Deep necrosis of underlying tissues due to burn (deep third degree) of two or more digits of hand including thumb, without mention of loss of a body part	Diagnosis	ICD-9-CM
944.45	Deep necrosis of underlying tissues due to burn (deep third degree) of palm of hand, without mention of loss of a body part	Diagnosis	ICD-9-CM
944.46	Deep necrosis of underlying tissues due to burn (deep third degree) of back of hand, without mention of loss of a body part	Diagnosis	ICD-9-CM
944.47	Deep necrosis of underlying tissues due to burn (deep third degree) of wrist, without mention of loss of a body part	Diagnosis	ICD-9-CM
944.48	Deep necrosis of underlying tissues due to burn (deep third degree) of multiple sites of wrist(s) and hand(s), without mention of loss of a body part	Diagnosis	ICD-9-CM
944.5	Deep necrosis of underlying tissues due to burn (deep third degree) of wrist(s) and hand(s), with loss of a body part	Diagnosis	ICD-9-CM
944.50	Deep necrosis of underlying tissues due to burn (deep third degree) of unspecified site of hand, with loss of a body part	Diagnosis	ICD-9-CM
944.51	Deep necrosis of underlying tissues due to burn (deep third degree) of single digit (finger (nail)) other than thumb, with loss of a body part	Diagnosis	ICD-9-CM
944.52	Deep necrosis of underlying tissues due to burn (deep third degree) of thumb (nail), with loss of a body part	Diagnosis	ICD-9-CM
944.53	Deep necrosis of underlying tissues due to burn (deep third degree) of two or more digits of hand, not including thumb, with loss of a body part	Diagnosis	ICD-9-CM
944.54	Deep necrosis of underlying tissues due to burn (deep third degree) of two or more digits of hand including thumb, with loss of a body part	Diagnosis	ICD-9-CM
944.55	Deep necrosis of underlying tissues due to burn (deep third degree) of palm of hand, with loss of a body part	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
944.56	Deep necrosis of underlying tissues due to burn (deep third degree) of back of hand, with loss of a body part	Diagnosis	ICD-9-CM
944.57	Deep necrosis of underlying tissues due to burn (deep third degree) of wrist, with loss of a body part	Diagnosis	ICD-9-CM
944.58	Deep necrosis of underlying tissues due to burn (deep third degree) of multiple sites of wrist(s) and hand(s), with loss of a body part	Diagnosis	ICD-9-CM
945	Burn of lower limb(s)	Diagnosis	ICD-9-CM
945.0	Burn of lower limb(s), unspecified degree	Diagnosis	ICD-9-CM
945.00	Burn of unspecified degree of unspecified site of lower limb (leg)	Diagnosis	ICD-9-CM
945.01	Burn of unspecified degree of toe(s) (nail)	Diagnosis	ICD-9-CM
945.02	Burn of unspecified degree of foot	Diagnosis	ICD-9-CM
945.03	Burn of unspecified degree of ankle	Diagnosis	ICD-9-CM
945.04	Burn of unspecified degree of lower leg	Diagnosis	ICD-9-CM
945.05	Burn of unspecified degree of knee	Diagnosis	ICD-9-CM
945.06	Burn of unspecified degree of thigh (any part)	Diagnosis	ICD-9-CM
945.09	Burn of unspecified degree of multiple sites of lower limb(s)	Diagnosis	ICD-9-CM
945.1	Erythema due to burn (first degree) of lower limb(s)	Diagnosis	ICD-9-CM
945.10	Erythema due to burn (first degree) of unspecified site of lower limb (leg)	Diagnosis	ICD-9-CM
945.11	Erythema due to burn (first degree) of toe(s) (nail)	Diagnosis	ICD-9-CM
945.12	Erythema due to burn (first degree) of foot	Diagnosis	ICD-9-CM
945.13	Erythema due to burn (first degree) of ankle	Diagnosis	ICD-9-CM
945.14	Erythema due to burn (first degree) of lower leg	Diagnosis	ICD-9-CM
945.15	Erythema due to burn (first degree) of knee	Diagnosis	ICD-9-CM
945.16	Erythema due to burn (first degree) of thigh (any part)	Diagnosis	ICD-9-CM
945.19	Erythema due to burn (first degree) of multiple sites of lower limb(s)	Diagnosis	ICD-9-CM
945.2	Blisters with epidermal loss due to burn (second degree) of lower limb(s)	Diagnosis	ICD-9-CM
945.20	Blisters with epidermal loss due to burn (second degree) of unspecified site of lower limb (leg)	Diagnosis	ICD-9-CM
945.21	Blisters with epidermal loss due to burn (second degree) of toe(s) (nail)	Diagnosis	ICD-9-CM
945.22	Blisters with epidermal loss due to burn (second degree) of foot	Diagnosis	ICD-9-CM
945.23	Blisters with epidermal loss due to burn (second degree) of ankle	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
945.24	Blisters with epidermal loss due to burn (second degree) of lower leg	Diagnosis	ICD-9-CM
945.25	Blisters with epidermal loss due to burn (second degree) of knee	Diagnosis	ICD-9-CM
945.26	Blisters with epidermal loss due to burn (second degree) of thigh (any part)	Diagnosis	ICD-9-CM
945.29	Blisters with epidermal loss due to burn (second degree) of multiple sites of lower limb(s)	Diagnosis	ICD-9-CM
945.3	Full-thickness skin loss due to burn (third degree NOS) of lower limb(s)	Diagnosis	ICD-9-CM
945.30	Full-thickness skin loss due to burn (third degree NOS) of unspecified site of lower limb	Diagnosis	ICD-9-CM
945.31	Full-thickness skin loss due to burn (third degree NOS) of toe(s) (nail)	Diagnosis	ICD-9-CM
945.32	Full-thickness skin loss due to burn (third degree NOS) of foot	Diagnosis	ICD-9-CM
945.33	Full-thickness skin loss due to burn (third degree NOS) of ankle	Diagnosis	ICD-9-CM
945.34	Full-thickness skin loss due to burn (third degree NOS) of lower leg	Diagnosis	ICD-9-CM
945.35	Full-thickness skin loss due to burn (third degree NOS) of knee	Diagnosis	ICD-9-CM
945.36	Full-thickness skin loss due to burn (third degree NOS) of thigh (any part)	Diagnosis	ICD-9-CM
945.39	Full-thickness skin loss due to burn (third degree NOS) of multiple sites of lower limb(s)	Diagnosis	ICD-9-CM
945.4	Deep necrosis of underlying tissues due to burn (deep third degree) of lower limb(s) without mention of loss of a body part	Diagnosis	ICD-9-CM
945.40	Deep necrosis of underlying tissues due to burn (deep third degree) of unspecified site of lower limb (leg), without mention of loss of a body part	Diagnosis	ICD-9-CM
945.41	Deep necrosis of underlying tissues due to burn (deep third degree) of toe(s) (nail), without mention of loss of a body part	Diagnosis	ICD-9-CM
945.42	Deep necrosis of underlying tissues due to burn (deep third degree) of foot, without mention of loss of a body part	Diagnosis	ICD-9-CM
945.43	Deep necrosis of underlying tissues due to burn (deep third degree) of ankle, without mention of loss of a body part	Diagnosis	ICD-9-CM
945.44	Deep necrosis of underlying tissues due to burn (deep third degree) of lower leg, without mention of loss of a body part	Diagnosis	ICD-9-CM
945.45	Deep necrosis of underlying tissues due to burn (deep third degree) of knee, without mention of loss of a body part	Diagnosis	ICD-9-CM
945.46	Deep necrosis of underlying tissues due to burn (deep third degree) of thigh (any part), without mention of loss of a body part	Diagnosis	ICD-9-CM
945.49	Deep necrosis of underlying tissues due to burn (deep third degree) of multiple sites of lower limb(s), without mention of loss of a body part	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
945.5	Deep necrosis of underlying tissues due to burn (deep third degree) of lower limb(s) with loss of a body part	Diagnosis	ICD-9-CM
945.50	Deep necrosis of underlying tissues due to burn (deep third degree) of unspecified site lower limb (leg), with loss of a body part	Diagnosis	ICD-9-CM
945.51	Deep necrosis of underlying tissues due to burn (deep third degree) of toe(s) (nail), with loss of a body part	Diagnosis	ICD-9-CM
945.52	Deep necrosis of underlying tissues due to burn (deep third degree) of foot, with loss of a body part	Diagnosis	ICD-9-CM
945.53	Deep necrosis of underlying tissues due to burn (deep third degree) of ankle, with loss of a body part	Diagnosis	ICD-9-CM
945.54	Deep necrosis of underlying tissues due to burn (deep third degree) of lower leg, with loss of a body part	Diagnosis	ICD-9-CM
945.55	Deep necrosis of underlying tissues due to burn (deep third degree) of knee, with loss of a body part	Diagnosis	ICD-9-CM
945.56	Deep necrosis of underlying tissues due to burn (deep third degree) of thigh (any part), with loss of a body part	Diagnosis	ICD-9-CM
945.59	Deep necrosis of underlying tissues due to burn (deep third degree) of multiple sites of lower limb(s), with loss of a body part	Diagnosis	ICD-9-CM
946	Burns of multiple specified sites	Diagnosis	ICD-9-CM
946.0	Burns of multiple specified sites, unspecified degree	Diagnosis	ICD-9-CM
946.1	Erythema due to burn (first degree) of multiple specified sites	Diagnosis	ICD-9-CM
946.2	Blisters with epidermal loss due to burn (second degree) of multiple specified sites	Diagnosis	ICD-9-CM
946.3	Full-thickness skin loss due to burn (third degree NOS) of multiple specified sites	Diagnosis	ICD-9-CM
946.4	Deep necrosis of underlying tissues due to burn (deep third degree) of multiple specified sites, without mention of loss of a body part	Diagnosis	ICD-9-CM
946.5	Deep necrosis of underlying tissues due to burn (deep third degree) of multiple specified sites, with loss of a body part	Diagnosis	ICD-9-CM
948	Burns classified according to extent of body surface involved	Diagnosis	ICD-9-CM
948.0	Burn (any degree) involving less than 10% of body surface	Diagnosis	ICD-9-CM
948.00	Burn (any degree) involving less than 10% of body surface with third degree burn of less than 10% or unspecified amount	Diagnosis	ICD-9-CM
948.1	Burn (any degree) involving 10-19% of body surface	Diagnosis	ICD-9-CM
948.10	Burn (any degree) involving 10-19% of body surface with third degree burn of less than 10% or unspecified amount	Diagnosis	ICD-9-CM
948.11	Burn (any degree) involving 10-19% of body surface with third degree burn of 10-19%	Diagnosis	ICD-9-CM
948.2	Burn (any degree) involving 20-29% of body surface	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
948.20	Burn (any degree) involving 20-29% of body surface with third degree burn of less than 10% or unspecified amount	Diagnosis	ICD-9-CM
948.21	Burn (any degree) involving 20-29% of body surface with third degree burn of 10-19%	Diagnosis	ICD-9-CM
948.22	Burn (any degree) involving 20-29% of body surface with third degree burn of 20-29%	Diagnosis	ICD-9-CM
948.3	Burn (any degree) involving 30-39% of body surface	Diagnosis	ICD-9-CM
948.30	Burn (any degree) involving 30-39% of body surface with third degree burn of less than 10% or unspecified amount	Diagnosis	ICD-9-CM
948.31	Burn (any degree) involving 30-39% of body surface with third degree burn of 10-19%	Diagnosis	ICD-9-CM
948.32	Burn (any degree) involving 30-39% of body surface with third degree burn of 20-29%	Diagnosis	ICD-9-CM
948.33	Burn (any degree) involving 30-39% of body surface with third degree burn of 30-39%	Diagnosis	ICD-9-CM
948.4	Burn (any degree) involving 40-49% of body surface	Diagnosis	ICD-9-CM
948.40	Burn (any degree) involving 40-49% of body surface with third degree burn of less than 10% or unspecified amount	Diagnosis	ICD-9-CM
948.41	Burn (any degree) involving 40-49% of body surface with third degree burn of 10-19%	Diagnosis	ICD-9-CM
948.42	Burn (any degree) involving 40-49% of body surface with third degree burn of 20-29%	Diagnosis	ICD-9-CM
948.43	Burn (any degree) involving 40-49% of body surface with third degree burn of 30-39%	Diagnosis	ICD-9-CM
948.44	Burn (any degree) involving 40-49% of body surface with third degree burn of 40-49%	Diagnosis	ICD-9-CM
948.5	Burn (any degree) involving 50-59% of body surface	Diagnosis	ICD-9-CM
948.50	Burn (any degree) involving 50-59% of body surface with third degree burn of less than 10% or unspecified amount	Diagnosis	ICD-9-CM
948.51	Burn (any degree) involving 50-59% of body surface with third degree burn of 10-19%	Diagnosis	ICD-9-CM
948.52	Burn (any degree) involving 50-59% of body surface with third degree burn of 20-29%	Diagnosis	ICD-9-CM
948.53	Burn (any degree) involving 50-59% of body surface with third degree burn of 30-39%	Diagnosis	ICD-9-CM
948.54	Burn (any degree) involving 50-59% of body surface with third degree burn of 40-49%	Diagnosis	ICD-9-CM
948.55	Burn (any degree) involving 50-59% of body surface with third degree burn of 50-59%	Diagnosis	ICD-9-CM
948.6	Burn (any degree) involving 60-69% of body surface	Diagnosis	ICD-9-CM
948.60	Burn (any degree) involving 60-69% of body surface with third degree burn of less than 10% or unspecified amount	Diagnosis	ICD-9-CM
948.61	Burn (any degree) involving 60-69% of body surface with third degree burn of 10-19%	Diagnosis	ICD-9-CM
948.62	Burn (any degree) involving 60-69% of body surface with third degree burn of 20-29%	Diagnosis	ICD-9-CM
948.63	Burn (any degree) involving 60-69% of body surface with third degree burn of 30-39%	Diagnosis	ICD-9-CM
948.64	Burn (any degree) involving 60-69% of body surface with third degree burn of 40-49%	Diagnosis	ICD-9-CM
948.65	Burn (any degree) involving 60-69% of body surface with third degree burn of 50-59%	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
948.66	Burn (any degree) involving 60-69% of body surface with third degree burn of 60-69%	Diagnosis	ICD-9-CM
948.7	Burn (any degree) involving 70-79% of body surface	Diagnosis	ICD-9-CM
948.70	Burn (any degree) involving 70-79% of body surface with third degree burn of less than 10% or unspecified amount	Diagnosis	ICD-9-CM
948.71	Burn (any degree) involving 70-79% of body surface with third degree burn of 10-19%	Diagnosis	ICD-9-CM
948.72	Burn (any degree) involving 70-79% of body surface with third degree burn of 20-29%	Diagnosis	ICD-9-CM
948.73	Burn (any degree) involving 70-79% of body surface with third degree burn of 30-39%	Diagnosis	ICD-9-CM
948.74	Burn (any degree) involving 70-79% of body surface with third degree burn of 40-49%	Diagnosis	ICD-9-CM
948.75	Burn (any degree) involving 70-79% of body surface with third degree burn of 50-59%	Diagnosis	ICD-9-CM
948.76	Burn (any degree) involving 70-79% of body surface with third degree burn of 60-69%	Diagnosis	ICD-9-CM
948.77	Burn (any degree) involving 70-79% of body surface with third degree burn of 70-79%	Diagnosis	ICD-9-CM
948.8	Burn (any degree) involving 80-89% of body surface	Diagnosis	ICD-9-CM
948.80	Burn (any degree) involving 80-89% of body surface with third degree burn of less than 10% or unspecified amount	Diagnosis	ICD-9-CM
948.81	Burn (any degree) involving 80-89% of body surface with third degree burn of 10-19%	Diagnosis	ICD-9-CM
948.82	Burn (any degree) involving 80-89% of body surface with third degree burn of 20-29%	Diagnosis	ICD-9-CM
948.83	Burn (any degree) involving 80-89% of body surface with third degree burn of 30-39%	Diagnosis	ICD-9-CM
948.84	Burn (any degree) involving 80-89% of body surface with third degree burn of 40-49%	Diagnosis	ICD-9-CM
948.85	Burn (any degree) involving 80-89% of body surface with third degree burn of 50-59%	Diagnosis	ICD-9-CM
948.86	Burn (any degree) involving 80-89% of body surface with third degree burn of 60-69%	Diagnosis	ICD-9-CM
948.87	Burn (any degree) involving 80-89% of body surface with third degree burn of 70-79%	Diagnosis	ICD-9-CM
948.88	Burn (any degree) involving 80-89% of body surface with third degree burn of 80-89%	Diagnosis	ICD-9-CM
948.9	Burn (any degree) involving 90% or more of body surface	Diagnosis	ICD-9-CM
948.90	Burn (any degree) involving 90% or more of body surface with third degree burn of less than 10% or unspecified amount	Diagnosis	ICD-9-CM
948.91	Burn (any degree) involving 90% or more of body surface with third degree burn of 10-19%	Diagnosis	ICD-9-CM
948.92	Burn (any degree) involving 90% or more of body surface with third degree burn of 20-29%	Diagnosis	ICD-9-CM
948.93	Burn (any degree) involving 90% or more of body surface with third degree burn of 30-39%	Diagnosis	ICD-9-CM
948.94	Burn (any degree) involving 90% or more of body surface with third degree burn of 40-49%	Diagnosis	ICD-9-CM
948.95	Burn (any degree) involving 90% or more of body surface with third degree burn of 50-59%	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
948.96	Burn (any degree) involving 90% or more of body surface with third degree burn of 60-69%	Diagnosis	ICD-9-CM
948.97	Burn (any degree) involving 90% or more of body surface with third degree burn of 70-79%	Diagnosis	ICD-9-CM
948.98	Burn (any degree) involving 90% or more of body surface with third degree burn of 80-89%	Diagnosis	ICD-9-CM
948.99	Burn (any degree) involving 90% or more of body surface with third degree burn of 90% or more of body surface	Diagnosis	ICD-9-CM
949	Burn, unspecified site	Diagnosis	ICD-9-CM
949.0	Burn of unspecified site, unspecified degree	Diagnosis	ICD-9-CM
949.1	Erythema due to burn (first degree), unspecified site	Diagnosis	ICD-9-CM
949.2	Blisters with epidermal loss due to burn (second degree), unspecified site	Diagnosis	ICD-9-CM
949.3	Full-thickness skin loss due to burn (third degree NOS), unspecified site	Diagnosis	ICD-9-CM
949.4	Deep necrosis of underlying tissue due to burn (deep third degree), unspecified site without mention of loss of body part	Diagnosis	ICD-9-CM
949.5	Deep necrosis of underlying tissues due to burn (deep third degree, unspecified site with loss of body part	Diagnosis	ICD-9-CM
E803	Railway accident involving explosion, fire, or burning	Diagnosis	ICD-9-CM
E803.0	Railway accident involving explosion, fire, or burning, injuring railway employee	Diagnosis	ICD-9-CM
E803.1	Railway accident involving explosion, fire, or burning, injuring passenger on railway	Diagnosis	ICD-9-CM
E803.2	Railway accident involving explosion, fire, or burning, injuring pedestrian	Diagnosis	ICD-9-CM
E803.3	Railway accident involving explosion, fire, or burning, injuring pedal cyclist	Diagnosis	ICD-9-CM
E803.8	Railway accident involving explosion, fire, or burning, injuring other specified person	Diagnosis	ICD-9-CM
E803.9	Railway accident involving explosion, fire, or burning, injuring unspecified person	Diagnosis	ICD-9-CM
E837	Explosion, fire, or burning in watercraft	Diagnosis	ICD-9-CM
E837.0	Explosion, fire, or burning in watercraft injuring occupant of small unpowered boat	Diagnosis	ICD-9-CM
E837.1	Explosion, fire, or burning in watercraft injuring occupant of small powered boat	Diagnosis	ICD-9-CM
E837.2	Explosion, fire, or burning in watercraft injuring occupant of other watercraft, crew	Diagnosis	ICD-9-CM
E837.3	Explosion, fire, or burning in watercraft injuring occupant of other watercraft, other than crew	Diagnosis	ICD-9-CM
E837.4	Explosion, fire, or burning in watercraft injuring water skier	Diagnosis	ICD-9-CM
E837.5	Explosion, fire, or burning in watercraft injuring swimmer	Diagnosis	ICD-9-CM
E837.6	Explosion, fire, or burning in watercraft injuring dockers, stevedores	Diagnosis	ICD-9-CM
E837.7	Explosion, fire, or burning in watercraft, occupant of military watercraft, any type	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
E837.8	Explosion, fire, or burning in watercraft injuring other specified person	Diagnosis	ICD-9-CM
E837.9	Explosion, fire, or burning in watercraft injuring unspecified person	Diagnosis	ICD-9-CM
E890.3	Burning caused by conflagration in private dwelling	Diagnosis	ICD-9-CM
E891.3	Burning caused by conflagration in other and unspecified building or structure	Diagnosis	ICD-9-CM
E898.0	Accident caused by burning bedclothes	Diagnosis	ICD-9-CM
E898.1	Accident caused by other burning materials	Diagnosis	ICD-9-CM
E958.1	Suicide and self-inflicted injury by burns, fire	Diagnosis	ICD-9-CM
E988.1	Injury by burns or fire, undetermined whether accidentally or purposely inflicted	Diagnosis	ICD-9-CM
M61.3	Calcification and ossification of muscles associated with burns	Diagnosis	ICD-10-CM
M61.30	Calcification and ossification of muscles associated with burns, unspecified site	Diagnosis	ICD-10-CM
M61.31	Calcification and ossification of muscles associated with burns, shoulder	Diagnosis	ICD-10-CM
M61.311	Calcification and ossification of muscles associated with burns, right shoulder	Diagnosis	ICD-10-CM
M61.312	Calcification and ossification of muscles associated with burns, left shoulder	Diagnosis	ICD-10-CM
M61.319	Calcification and ossification of muscles associated with burns, unspecified shoulder	Diagnosis	ICD-10-CM
M61.32	Calcification and ossification of muscles associated with burns, upper arm	Diagnosis	ICD-10-CM
M61.321	Calcification and ossification of muscles associated with burns, right upper arm	Diagnosis	ICD-10-CM
M61.322	Calcification and ossification of muscles associated with burns, left upper arm	Diagnosis	ICD-10-CM
M61.329	Calcification and ossification of muscles associated with burns, unspecified upper arm	Diagnosis	ICD-10-CM
M61.33	Calcification and ossification of muscles associated with burns, forearm	Diagnosis	ICD-10-CM
M61.331	Calcification and ossification of muscles associated with burns, right forearm	Diagnosis	ICD-10-CM
M61.332	Calcification and ossification of muscles associated with burns, left forearm	Diagnosis	ICD-10-CM
M61.339	Calcification and ossification of muscles associated with burns, unspecified forearm	Diagnosis	ICD-10-CM
M61.34	Calcification and ossification of muscles associated with burns, hand	Diagnosis	ICD-10-CM
M61.341	Calcification and ossification of muscles associated with burns, right hand	Diagnosis	ICD-10-CM
M61.342	Calcification and ossification of muscles associated with burns, left hand	Diagnosis	ICD-10-CM
M61.349	Calcification and ossification of muscles associated with burns, unspecified hand	Diagnosis	ICD-10-CM
M61.35	Calcification and ossification of muscles associated with burns, thigh	Diagnosis	ICD-10-CM
M61.351	Calcification and ossification of muscles associated with burns, right thigh	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
M61.352	Calcification and ossification of muscles associated with burns, left thigh	Diagnosis	ICD-10-CM
M61.359	Calcification and ossification of muscles associated with burns, unspecified thigh	Diagnosis	ICD-10-CM
M61.36	Calcification and ossification of muscles associated with burns, lower leg	Diagnosis	ICD-10-CM
M61.361	Calcification and ossification of muscles associated with burns, right lower leg	Diagnosis	ICD-10-CM
M61.362	Calcification and ossification of muscles associated with burns, left lower leg	Diagnosis	ICD-10-CM
M61.369	Calcification and ossification of muscles associated with burns, unspecified lower leg	Diagnosis	ICD-10-CM
M61.37	Calcification and ossification of muscles associated with burns, ankle and foot	Diagnosis	ICD-10-CM
M61.371	Calcification and ossification of muscles associated with burns, right ankle and foot	Diagnosis	ICD-10-CM
M61.372	Calcification and ossification of muscles associated with burns, left ankle and foot	Diagnosis	ICD-10-CM
M61.379	Calcification and ossification of muscles associated with burns, unspecified ankle and foot	Diagnosis	ICD-10-CM
M61.38	Calcification and ossification of muscles associated with burns, other site	Diagnosis	ICD-10-CM
M61.39	Calcification and ossification of muscles associated with burns, multiple sites	Diagnosis	ICD-10-CM
T20	Burn and corrosion of head, face, and neck	Diagnosis	ICD-10-CM
T20.0	Burn of unspecified degree of head, face, and neck	Diagnosis	ICD-10-CM
T20.00	Burn of unspecified degree of head, face, and neck, unspecified site	Diagnosis	ICD-10-CM
T20.00XA	Burn of unspecified degree of head, face, and neck, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T20.00XD	Burn of unspecified degree of head, face, and neck, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T20.00XS	Burn of unspecified degree of head, face, and neck, unspecified site, sequela	Diagnosis	ICD-10-CM
T20.01	Burn of unspecified degree of ear [any part, except ear drum]	Diagnosis	ICD-10-CM
T20.011	Burn of unspecified degree of right ear [any part, except ear drum]	Diagnosis	ICD-10-CM
T20.011A	Burn of unspecified degree of right ear [any part, except ear drum], initial encounter	Diagnosis	ICD-10-CM
T20.011D	Burn of unspecified degree of right ear [any part, except ear drum], subsequent encounter	Diagnosis	ICD-10-CM
T20.011S	Burn of unspecified degree of right ear [any part, except ear drum], sequela	Diagnosis	ICD-10-CM
T20.012	Burn of unspecified degree of left ear [any part, except ear drum]	Diagnosis	ICD-10-CM
T20.012A	Burn of unspecified degree of left ear [any part, except ear drum], initial encounter	Diagnosis	ICD-10-CM
T20.012D	Burn of unspecified degree of left ear [any part, except ear drum], subsequent encounter	Diagnosis	ICD-10-CM
T20.012S	Burn of unspecified degree of left ear [any part, except ear drum], sequela	Diagnosis	ICD-10-CM
T20.019	Burn of unspecified degree of unspecified ear [any part, except ear drum]	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T20.019A	Burn of unspecified degree of unspecified ear [any part, except ear drum], initial encounter	Diagnosis	ICD-10-CM
T20.019D	Burn of unspecified degree of unspecified ear [any part, except ear drum], subsequent encounter	Diagnosis	ICD-10-CM
T20.019S	Burn of unspecified degree of unspecified ear [any part, except ear drum], sequela	Diagnosis	ICD-10-CM
T20.02	Burn of unspecified degree of lip(s)	Diagnosis	ICD-10-CM
T20.02XA	Burn of unspecified degree of lip(s), initial encounter	Diagnosis	ICD-10-CM
T20.02XD	Burn of unspecified degree of lip(s), subsequent encounter	Diagnosis	ICD-10-CM
T20.02XS	Burn of unspecified degree of lip(s), sequela	Diagnosis	ICD-10-CM
T20.03	Burn of unspecified degree of chin	Diagnosis	ICD-10-CM
T20.03XA	Burn of unspecified degree of chin, initial encounter	Diagnosis	ICD-10-CM
T20.03XD	Burn of unspecified degree of chin, subsequent encounter	Diagnosis	ICD-10-CM
T20.03XS	Burn of unspecified degree of chin, sequela	Diagnosis	ICD-10-CM
T20.04	Burn of unspecified degree of nose (septum)	Diagnosis	ICD-10-CM
T20.04XA	Burn of unspecified degree of nose (septum), initial encounter	Diagnosis	ICD-10-CM
T20.04XD	Burn of unspecified degree of nose (septum), subsequent encounter	Diagnosis	ICD-10-CM
T20.04XS	Burn of unspecified degree of nose (septum), sequela	Diagnosis	ICD-10-CM
T20.05	Burn of unspecified degree of scalp [any part]	Diagnosis	ICD-10-CM
T20.05XA	Burn of unspecified degree of scalp [any part], initial encounter	Diagnosis	ICD-10-CM
T20.05XD	Burn of unspecified degree of scalp [any part], subsequent encounter	Diagnosis	ICD-10-CM
T20.05XS	Burn of unspecified degree of scalp [any part], sequela	Diagnosis	ICD-10-CM
T20.06	Burn of unspecified degree of forehead and cheek	Diagnosis	ICD-10-CM
T20.06XA	Burn of unspecified degree of forehead and cheek, initial encounter	Diagnosis	ICD-10-CM
T20.06XD	Burn of unspecified degree of forehead and cheek, subsequent encounter	Diagnosis	ICD-10-CM
T20.06XS	Burn of unspecified degree of forehead and cheek, sequela	Diagnosis	ICD-10-CM
T20.07	Burn of unspecified degree of neck	Diagnosis	ICD-10-CM
T20.07XA	Burn of unspecified degree of neck, initial encounter	Diagnosis	ICD-10-CM
T20.07XD	Burn of unspecified degree of neck, subsequent encounter	Diagnosis	ICD-10-CM
T20.07XS	Burn of unspecified degree of neck, sequela	Diagnosis	ICD-10-CM
T20.09	Burn of unspecified degree of multiple sites of head, face, and neck	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T20.09XA	Burn of unspecified degree of multiple sites of head, face, and neck, initial encounter	Diagnosis	ICD-10-CM
T20.09XD	Burn of unspecified degree of multiple sites of head, face, and neck, subsequent encounter	Diagnosis	ICD-10-CM
T20.09XS	Burn of unspecified degree of multiple sites of head, face, and neck, sequela	Diagnosis	ICD-10-CM
T20.1	Burn of first degree of head, face, and neck	Diagnosis	ICD-10-CM
T20.10	Burn of first degree of head, face, and neck, unspecified site	Diagnosis	ICD-10-CM
T20.10XA	Burn of first degree of head, face, and neck, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T20.10XD	Burn of first degree of head, face, and neck, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T20.10XS	Burn of first degree of head, face, and neck, unspecified site, sequela	Diagnosis	ICD-10-CM
T20.11	Burn of first degree of ear [any part, except ear drum]	Diagnosis	ICD-10-CM
T20.111	Burn of first degree of right ear [any part, except ear drum]	Diagnosis	ICD-10-CM
T20.111A	Burn of first degree of right ear [any part, except ear drum], initial encounter	Diagnosis	ICD-10-CM
T20.111D	Burn of first degree of right ear [any part, except ear drum], subsequent encounter	Diagnosis	ICD-10-CM
T20.111S	Burn of first degree of right ear [any part, except ear drum], sequela	Diagnosis	ICD-10-CM
T20.112	Burn of first degree of left ear [any part, except ear drum]	Diagnosis	ICD-10-CM
T20.112A	Burn of first degree of left ear [any part, except ear drum], initial encounter	Diagnosis	ICD-10-CM
T20.112D	Burn of first degree of left ear [any part, except ear drum], subsequent encounter	Diagnosis	ICD-10-CM
T20.112S	Burn of first degree of left ear [any part, except ear drum], sequela	Diagnosis	ICD-10-CM
T20.119	Burn of first degree of unspecified ear [any part, except ear drum]	Diagnosis	ICD-10-CM
T20.119A	Burn of first degree of unspecified ear [any part, except ear drum], initial encounter	Diagnosis	ICD-10-CM
T20.119D	Burn of first degree of unspecified ear [any part, except ear drum], subsequent encounter	Diagnosis	ICD-10-CM
T20.119S	Burn of first degree of unspecified ear [any part, except ear drum], sequela	Diagnosis	ICD-10-CM
T20.12	Burn of first degree of lip(s)	Diagnosis	ICD-10-CM
T20.12XA	Burn of first degree of lip(s), initial encounter	Diagnosis	ICD-10-CM
T20.12XD	Burn of first degree of lip(s), subsequent encounter	Diagnosis	ICD-10-CM
T20.12XS	Burn of first degree of lip(s), sequela	Diagnosis	ICD-10-CM
T20.13	Burn of first degree of chin	Diagnosis	ICD-10-CM
T20.13XA	Burn of first degree of chin, initial encounter	Diagnosis	ICD-10-CM
T20.13XD	Burn of first degree of chin, subsequent encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T20.13XS	Burn of first degree of chin, sequela	Diagnosis	ICD-10-CM
T20.14	Burn of first degree of nose (septum)	Diagnosis	ICD-10-CM
T20.14XA	Burn of first degree of nose (septum), initial encounter	Diagnosis	ICD-10-CM
T20.14XD	Burn of first degree of nose (septum), subsequent encounter	Diagnosis	ICD-10-CM
T20.14XS	Burn of first degree of nose (septum), sequela	Diagnosis	ICD-10-CM
T20.15	Burn of first degree of scalp [any part]	Diagnosis	ICD-10-CM
T20.15XA	Burn of first degree of scalp [any part], initial encounter	Diagnosis	ICD-10-CM
T20.15XD	Burn of first degree of scalp [any part], subsequent encounter	Diagnosis	ICD-10-CM
T20.15XS	Burn of first degree of scalp [any part], sequela	Diagnosis	ICD-10-CM
T20.16	Burn of first degree of forehead and cheek	Diagnosis	ICD-10-CM
T20.16XA	Burn of first degree of forehead and cheek, initial encounter	Diagnosis	ICD-10-CM
T20.16XD	Burn of first degree of forehead and cheek, subsequent encounter	Diagnosis	ICD-10-CM
T20.16XS	Burn of first degree of forehead and cheek, sequela	Diagnosis	ICD-10-CM
T20.17	Burn of first degree of neck	Diagnosis	ICD-10-CM
T20.17XA	Burn of first degree of neck, initial encounter	Diagnosis	ICD-10-CM
T20.17XD	Burn of first degree of neck, subsequent encounter	Diagnosis	ICD-10-CM
T20.17XS	Burn of first degree of neck, sequela	Diagnosis	ICD-10-CM
T20.19	Burn of first degree of multiple sites of head, face, and neck	Diagnosis	ICD-10-CM
T20.19XA	Burn of first degree of multiple sites of head, face, and neck, initial encounter	Diagnosis	ICD-10-CM
T20.19XD	Burn of first degree of multiple sites of head, face, and neck, subsequent encounter	Diagnosis	ICD-10-CM
T20.19XS	Burn of first degree of multiple sites of head, face, and neck, sequela	Diagnosis	ICD-10-CM
T20.2	Burn of second degree of head, face, and neck	Diagnosis	ICD-10-CM
T20.20	Burn of second degree of head, face, and neck, unspecified site	Diagnosis	ICD-10-CM
T20.20XA	Burn of second degree of head, face, and neck, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T20.20XD	Burn of second degree of head, face, and neck, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T20.20XS	Burn of second degree of head, face, and neck, unspecified site, sequela	Diagnosis	ICD-10-CM
T20.21	Burn of second degree of ear [any part, except ear drum]	Diagnosis	ICD-10-CM
T20.211	Burn of second degree of right ear [any part, except ear drum]	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T20.211A	Burn of second degree of right ear [any part, except ear drum], initial encounter	Diagnosis	ICD-10-CM
T20.211D	Burn of second degree of right ear [any part, except ear drum], subsequent encounter	Diagnosis	ICD-10-CM
T20.211S	Burn of second degree of right ear [any part, except ear drum], sequela	Diagnosis	ICD-10-CM
T20.212	Burn of second degree of left ear [any part, except ear drum]	Diagnosis	ICD-10-CM
T20.212A	Burn of second degree of left ear [any part, except ear drum], initial encounter	Diagnosis	ICD-10-CM
T20.212D	Burn of second degree of left ear [any part, except ear drum], subsequent encounter	Diagnosis	ICD-10-CM
T20.212S	Burn of second degree of left ear [any part, except ear drum], sequela	Diagnosis	ICD-10-CM
T20.219	Burn of second degree of unspecified ear [any part, except ear drum]	Diagnosis	ICD-10-CM
T20.219A	Burn of second degree of unspecified ear [any part, except ear drum], initial encounter	Diagnosis	ICD-10-CM
T20.219D	Burn of second degree of unspecified ear [any part, except ear drum], subsequent encounter	Diagnosis	ICD-10-CM
T20.219S	Burn of second degree of unspecified ear [any part, except ear drum], sequela	Diagnosis	ICD-10-CM
T20.22	Burn of second degree of lip(s)	Diagnosis	ICD-10-CM
T20.22XA	Burn of second degree of lip(s), initial encounter	Diagnosis	ICD-10-CM
T20.22XD	Burn of second degree of lip(s), subsequent encounter	Diagnosis	ICD-10-CM
T20.22XS	Burn of second degree of lip(s), sequela	Diagnosis	ICD-10-CM
T20.23	Burn of second degree of chin	Diagnosis	ICD-10-CM
T20.23XA	Burn of second degree of chin, initial encounter	Diagnosis	ICD-10-CM
T20.23XD	Burn of second degree of chin, subsequent encounter	Diagnosis	ICD-10-CM
T20.23XS	Burn of second degree of chin, sequela	Diagnosis	ICD-10-CM
T20.24	Burn of second degree of nose (septum)	Diagnosis	ICD-10-CM
T20.24XA	Burn of second degree of nose (septum), initial encounter	Diagnosis	ICD-10-CM
T20.24XD	Burn of second degree of nose (septum), subsequent encounter	Diagnosis	ICD-10-CM
T20.24XS	Burn of second degree of nose (septum), sequela	Diagnosis	ICD-10-CM
T20.25	Burn of second degree of scalp [any part]	Diagnosis	ICD-10-CM
T20.25XA	Burn of second degree of scalp [any part], initial encounter	Diagnosis	ICD-10-CM
T20.25XD	Burn of second degree of scalp [any part], subsequent encounter	Diagnosis	ICD-10-CM
T20.25XS	Burn of second degree of scalp [any part], sequela	Diagnosis	ICD-10-CM
T20.26	Burn of second degree of forehead and cheek	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T20.26XA	Burn of second degree of forehead and cheek, initial encounter	Diagnosis	ICD-10-CM
T20.26XD	Burn of second degree of forehead and cheek, subsequent encounter	Diagnosis	ICD-10-CM
T20.26XS	Burn of second degree of forehead and cheek, sequela	Diagnosis	ICD-10-CM
T20.27	Burn of second degree of neck	Diagnosis	ICD-10-CM
T20.27XA	Burn of second degree of neck, initial encounter	Diagnosis	ICD-10-CM
T20.27XD	Burn of second degree of neck, subsequent encounter	Diagnosis	ICD-10-CM
T20.27XS	Burn of second degree of neck, sequela	Diagnosis	ICD-10-CM
T20.29	Burn of second degree of multiple sites of head, face, and neck	Diagnosis	ICD-10-CM
T20.29XA	Burn of second degree of multiple sites of head, face, and neck, initial encounter	Diagnosis	ICD-10-CM
T20.29XD	Burn of second degree of multiple sites of head, face, and neck, subsequent encounter	Diagnosis	ICD-10-CM
T20.29XS	Burn of second degree of multiple sites of head, face, and neck, sequela	Diagnosis	ICD-10-CM
T20.3	Burn of third degree of head, face, and neck	Diagnosis	ICD-10-CM
T20.30	Burn of third degree of head, face, and neck, unspecified site	Diagnosis	ICD-10-CM
T20.30XA	Burn of third degree of head, face, and neck, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T20.30XD	Burn of third degree of head, face, and neck, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T20.30XS	Burn of third degree of head, face, and neck, unspecified site, sequela	Diagnosis	ICD-10-CM
T20.31	Burn of third degree of ear [any part, except ear drum]	Diagnosis	ICD-10-CM
T20.311	Burn of third degree of right ear [any part, except ear drum]	Diagnosis	ICD-10-CM
T20.311A	Burn of third degree of right ear [any part, except ear drum], initial encounter	Diagnosis	ICD-10-CM
T20.311D	Burn of third degree of right ear [any part, except ear drum], subsequent encounter	Diagnosis	ICD-10-CM
T20.311S	Burn of third degree of right ear [any part, except ear drum], sequela	Diagnosis	ICD-10-CM
T20.312	Burn of third degree of left ear [any part, except ear drum]	Diagnosis	ICD-10-CM
T20.312A	Burn of third degree of left ear [any part, except ear drum], initial encounter	Diagnosis	ICD-10-CM
T20.312D	Burn of third degree of left ear [any part, except ear drum], subsequent encounter	Diagnosis	ICD-10-CM
T20.312S	Burn of third degree of left ear [any part, except ear drum], sequela	Diagnosis	ICD-10-CM
T20.319	Burn of third degree of unspecified ear [any part, except ear drum]	Diagnosis	ICD-10-CM
T20.319A	Burn of third degree of unspecified ear [any part, except ear drum], initial encounter	Diagnosis	ICD-10-CM
T20.319D	Burn of third degree of unspecified ear [any part, except ear drum], subsequent encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T20.319S	Burn of third degree of unspecified ear [any part, except ear drum], sequela	Diagnosis	ICD-10-CM
T20.32	Burn of third degree of lip(s)	Diagnosis	ICD-10-CM
T20.32XA	Burn of third degree of lip(s), initial encounter	Diagnosis	ICD-10-CM
T20.32XD	Burn of third degree of lip(s), subsequent encounter	Diagnosis	ICD-10-CM
T20.32XS	Burn of third degree of lip(s), sequela	Diagnosis	ICD-10-CM
T20.33	Burn of third degree of chin	Diagnosis	ICD-10-CM
T20.33XA	Burn of third degree of chin, initial encounter	Diagnosis	ICD-10-CM
T20.33XD	Burn of third degree of chin, subsequent encounter	Diagnosis	ICD-10-CM
T20.33XS	Burn of third degree of chin, sequela	Diagnosis	ICD-10-CM
T20.34	Burn of third degree of nose (septum)	Diagnosis	ICD-10-CM
T20.34XA	Burn of third degree of nose (septum), initial encounter	Diagnosis	ICD-10-CM
T20.34XD	Burn of third degree of nose (septum), subsequent encounter	Diagnosis	ICD-10-CM
T20.34XS	Burn of third degree of nose (septum), sequela	Diagnosis	ICD-10-CM
T20.35	Burn of third degree of scalp [any part]	Diagnosis	ICD-10-CM
T20.35XA	Burn of third degree of scalp [any part], initial encounter	Diagnosis	ICD-10-CM
T20.35XD	Burn of third degree of scalp [any part], subsequent encounter	Diagnosis	ICD-10-CM
T20.35XS	Burn of third degree of scalp [any part], sequela	Diagnosis	ICD-10-CM
T20.36	Burn of third degree of forehead and cheek	Diagnosis	ICD-10-CM
T20.36XA	Burn of third degree of forehead and cheek, initial encounter	Diagnosis	ICD-10-CM
T20.36XD	Burn of third degree of forehead and cheek, subsequent encounter	Diagnosis	ICD-10-CM
T20.36XS	Burn of third degree of forehead and cheek, sequela	Diagnosis	ICD-10-CM
T20.37	Burn of third degree of neck	Diagnosis	ICD-10-CM
T20.37XA	Burn of third degree of neck, initial encounter	Diagnosis	ICD-10-CM
T20.37XD	Burn of third degree of neck, subsequent encounter	Diagnosis	ICD-10-CM
T20.37XS	Burn of third degree of neck, sequela	Diagnosis	ICD-10-CM
T20.39	Burn of third degree of multiple sites of head, face, and neck	Diagnosis	ICD-10-CM
T20.39XA	Burn of third degree of multiple sites of head, face, and neck, initial encounter	Diagnosis	ICD-10-CM
T20.39XD	Burn of third degree of multiple sites of head, face, and neck, subsequent encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T20.39XS	Burn of third degree of multiple sites of head, face, and neck, sequela	Diagnosis	ICD-10-CM
T21	Burn and corrosion of trunk	Diagnosis	ICD-10-CM
T21.0	Burn of unspecified degree of trunk	Diagnosis	ICD-10-CM
T21.00	Burn of unspecified degree of trunk, unspecified site	Diagnosis	ICD-10-CM
T21.00XA	Burn of unspecified degree of trunk, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T21.00XD	Burn of unspecified degree of trunk, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T21.00XS	Burn of unspecified degree of trunk, unspecified site, sequela	Diagnosis	ICD-10-CM
T21.01	Burn of unspecified degree of chest wall	Diagnosis	ICD-10-CM
T21.01XA	Burn of unspecified degree of chest wall, initial encounter	Diagnosis	ICD-10-CM
T21.01XD	Burn of unspecified degree of chest wall, subsequent encounter	Diagnosis	ICD-10-CM
T21.01XS	Burn of unspecified degree of chest wall, sequela	Diagnosis	ICD-10-CM
T21.02	Burn of unspecified degree of abdominal wall	Diagnosis	ICD-10-CM
T21.02XA	Burn of unspecified degree of abdominal wall, initial encounter	Diagnosis	ICD-10-CM
T21.02XD	Burn of unspecified degree of abdominal wall, subsequent encounter	Diagnosis	ICD-10-CM
T21.02XS	Burn of unspecified degree of abdominal wall, sequela	Diagnosis	ICD-10-CM
T21.03	Burn of unspecified degree of upper back	Diagnosis	ICD-10-CM
T21.03XA	Burn of unspecified degree of upper back, initial encounter	Diagnosis	ICD-10-CM
T21.03XD	Burn of unspecified degree of upper back, subsequent encounter	Diagnosis	ICD-10-CM
T21.03XS	Burn of unspecified degree of upper back, sequela	Diagnosis	ICD-10-CM
T21.04	Burn of unspecified degree of lower back	Diagnosis	ICD-10-CM
T21.04XA	Burn of unspecified degree of lower back, initial encounter	Diagnosis	ICD-10-CM
T21.04XD	Burn of unspecified degree of lower back, subsequent encounter	Diagnosis	ICD-10-CM
T21.04XS	Burn of unspecified degree of lower back, sequela	Diagnosis	ICD-10-CM
T21.05	Burn of unspecified degree of buttock	Diagnosis	ICD-10-CM
T21.05XA	Burn of unspecified degree of buttock, initial encounter	Diagnosis	ICD-10-CM
T21.05XD	Burn of unspecified degree of buttock, subsequent encounter	Diagnosis	ICD-10-CM
T21.05XS	Burn of unspecified degree of buttock, sequela	Diagnosis	ICD-10-CM
T21.06	Burn of unspecified degree of male genital region	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T21.06XA	Burn of unspecified degree of male genital region, initial encounter	Diagnosis	ICD-10-CM
T21.06XD	Burn of unspecified degree of male genital region, subsequent encounter	Diagnosis	ICD-10-CM
T21.06XS	Burn of unspecified degree of male genital region, sequela	Diagnosis	ICD-10-CM
T21.07	Burn of unspecified degree of female genital region	Diagnosis	ICD-10-CM
T21.07XA	Burn of unspecified degree of female genital region, initial encounter	Diagnosis	ICD-10-CM
T21.07XD	Burn of unspecified degree of female genital region, subsequent encounter	Diagnosis	ICD-10-CM
T21.07XS	Burn of unspecified degree of female genital region, sequela	Diagnosis	ICD-10-CM
T21.09	Burn of unspecified degree of other site of trunk	Diagnosis	ICD-10-CM
T21.09XA	Burn of unspecified degree of other site of trunk, initial encounter	Diagnosis	ICD-10-CM
T21.09XD	Burn of unspecified degree of other site of trunk, subsequent encounter	Diagnosis	ICD-10-CM
T21.09XS	Burn of unspecified degree of other site of trunk, sequela	Diagnosis	ICD-10-CM
T21.1	Burn of first degree of trunk	Diagnosis	ICD-10-CM
T21.10	Burn of first degree of trunk, unspecified site	Diagnosis	ICD-10-CM
T21.10XA	Burn of first degree of trunk, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T21.10XD	Burn of first degree of trunk, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T21.10XS	Burn of first degree of trunk, unspecified site, sequela	Diagnosis	ICD-10-CM
T21.11	Burn of first degree of chest wall	Diagnosis	ICD-10-CM
T21.11XA	Burn of first degree of chest wall, initial encounter	Diagnosis	ICD-10-CM
T21.11XD	Burn of first degree of chest wall, subsequent encounter	Diagnosis	ICD-10-CM
T21.11XS	Burn of first degree of chest wall, sequela	Diagnosis	ICD-10-CM
T21.12	Burn of first degree of abdominal wall	Diagnosis	ICD-10-CM
T21.12XA	Burn of first degree of abdominal wall, initial encounter	Diagnosis	ICD-10-CM
T21.12XD	Burn of first degree of abdominal wall, subsequent encounter	Diagnosis	ICD-10-CM
T21.12XS	Burn of first degree of abdominal wall, sequela	Diagnosis	ICD-10-CM
T21.13	Burn of first degree of upper back	Diagnosis	ICD-10-CM
T21.13XA	Burn of first degree of upper back, initial encounter	Diagnosis	ICD-10-CM
T21.13XD	Burn of first degree of upper back, subsequent encounter	Diagnosis	ICD-10-CM
T21.13XS	Burn of first degree of upper back, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T21.14	Burn of first degree of lower back	Diagnosis	ICD-10-CM
T21.14XA	Burn of first degree of lower back, initial encounter	Diagnosis	ICD-10-CM
T21.14XD	Burn of first degree of lower back, subsequent encounter	Diagnosis	ICD-10-CM
T21.14XS	Burn of first degree of lower back, sequela	Diagnosis	ICD-10-CM
T21.15	Burn of first degree of buttock	Diagnosis	ICD-10-CM
T21.15XA	Burn of first degree of buttock, initial encounter	Diagnosis	ICD-10-CM
T21.15XD	Burn of first degree of buttock, subsequent encounter	Diagnosis	ICD-10-CM
T21.15XS	Burn of first degree of buttock, sequela	Diagnosis	ICD-10-CM
T21.16	Burn of first degree of male genital region	Diagnosis	ICD-10-CM
T21.16XA	Burn of first degree of male genital region, initial encounter	Diagnosis	ICD-10-CM
T21.16XD	Burn of first degree of male genital region, subsequent encounter	Diagnosis	ICD-10-CM
T21.16XS	Burn of first degree of male genital region, sequela	Diagnosis	ICD-10-CM
T21.17	Burn of first degree of female genital region	Diagnosis	ICD-10-CM
T21.17XA	Burn of first degree of female genital region, initial encounter	Diagnosis	ICD-10-CM
T21.17XD	Burn of first degree of female genital region, subsequent encounter	Diagnosis	ICD-10-CM
T21.17XS	Burn of first degree of female genital region, sequela	Diagnosis	ICD-10-CM
T21.19	Burn of first degree of other site of trunk	Diagnosis	ICD-10-CM
T21.19XA	Burn of first degree of other site of trunk, initial encounter	Diagnosis	ICD-10-CM
T21.19XD	Burn of first degree of other site of trunk, subsequent encounter	Diagnosis	ICD-10-CM
T21.19XS	Burn of first degree of other site of trunk, sequela	Diagnosis	ICD-10-CM
T21.2	Burn of second degree of trunk	Diagnosis	ICD-10-CM
T21.20	Burn of second degree of trunk, unspecified site	Diagnosis	ICD-10-CM
T21.20XA	Burn of second degree of trunk, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T21.20XD	Burn of second degree of trunk, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T21.20XS	Burn of second degree of trunk, unspecified site, sequela	Diagnosis	ICD-10-CM
T21.21	Burn of second degree of chest wall	Diagnosis	ICD-10-CM
T21.21XA	Burn of second degree of chest wall, initial encounter	Diagnosis	ICD-10-CM
T21.21XD	Burn of second degree of chest wall, subsequent encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T21.21XS	Burn of second degree of chest wall, sequela	Diagnosis	ICD-10-CM
T21.22	Burn of second degree of abdominal wall	Diagnosis	ICD-10-CM
T21.22XA	Burn of second degree of abdominal wall, initial encounter	Diagnosis	ICD-10-CM
T21.22XD	Burn of second degree of abdominal wall, subsequent encounter	Diagnosis	ICD-10-CM
T21.22XS	Burn of second degree of abdominal wall, sequela	Diagnosis	ICD-10-CM
T21.23	Burn of second degree of upper back	Diagnosis	ICD-10-CM
T21.23XA	Burn of second degree of upper back, initial encounter	Diagnosis	ICD-10-CM
T21.23XD	Burn of second degree of upper back, subsequent encounter	Diagnosis	ICD-10-CM
T21.23XS	Burn of second degree of upper back, sequela	Diagnosis	ICD-10-CM
T21.24	Burn of second degree of lower back	Diagnosis	ICD-10-CM
T21.24XA	Burn of second degree of lower back, initial encounter	Diagnosis	ICD-10-CM
T21.24XD	Burn of second degree of lower back, subsequent encounter	Diagnosis	ICD-10-CM
T21.24XS	Burn of second degree of lower back, sequela	Diagnosis	ICD-10-CM
T21.25	Burn of second degree of buttock	Diagnosis	ICD-10-CM
T21.25XA	Burn of second degree of buttock, initial encounter	Diagnosis	ICD-10-CM
T21.25XD	Burn of second degree of buttock, subsequent encounter	Diagnosis	ICD-10-CM
T21.25XS	Burn of second degree of buttock, sequela	Diagnosis	ICD-10-CM
T21.26	Burn of second degree of male genital region	Diagnosis	ICD-10-CM
T21.26XA	Burn of second degree of male genital region, initial encounter	Diagnosis	ICD-10-CM
T21.26XD	Burn of second degree of male genital region, subsequent encounter	Diagnosis	ICD-10-CM
T21.26XS	Burn of second degree of male genital region, sequela	Diagnosis	ICD-10-CM
T21.27	Burn of second degree of female genital region	Diagnosis	ICD-10-CM
T21.27XA	Burn of second degree of female genital region, initial encounter	Diagnosis	ICD-10-CM
T21.27XD	Burn of second degree of female genital region, subsequent encounter	Diagnosis	ICD-10-CM
T21.27XS	Burn of second degree of female genital region, sequela	Diagnosis	ICD-10-CM
T21.29	Burn of second degree of other site of trunk	Diagnosis	ICD-10-CM
T21.29XA	Burn of second degree of other site of trunk, initial encounter	Diagnosis	ICD-10-CM
T21.29XD	Burn of second degree of other site of trunk, subsequent encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T21.29XS	Burn of second degree of other site of trunk, sequela	Diagnosis	ICD-10-CM
T21.3	Burn of third degree of trunk	Diagnosis	ICD-10-CM
T21.30	Burn of third degree of trunk, unspecified site	Diagnosis	ICD-10-CM
T21.30XA	Burn of third degree of trunk, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T21.30XD	Burn of third degree of trunk, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T21.30XS	Burn of third degree of trunk, unspecified site, sequela	Diagnosis	ICD-10-CM
T21.31	Burn of third degree of chest wall	Diagnosis	ICD-10-CM
T21.31XA	Burn of third degree of chest wall, initial encounter	Diagnosis	ICD-10-CM
T21.31XD	Burn of third degree of chest wall, subsequent encounter	Diagnosis	ICD-10-CM
T21.31XS	Burn of third degree of chest wall, sequela	Diagnosis	ICD-10-CM
T21.32	Burn of third degree of abdominal wall	Diagnosis	ICD-10-CM
T21.32XA	Burn of third degree of abdominal wall, initial encounter	Diagnosis	ICD-10-CM
T21.32XD	Burn of third degree of abdominal wall, subsequent encounter	Diagnosis	ICD-10-CM
T21.32XS	Burn of third degree of abdominal wall, sequela	Diagnosis	ICD-10-CM
T21.33	Burn of third degree of upper back	Diagnosis	ICD-10-CM
T21.33XA	Burn of third degree of upper back, initial encounter	Diagnosis	ICD-10-CM
T21.33XD	Burn of third degree of upper back, subsequent encounter	Diagnosis	ICD-10-CM
T21.33XS	Burn of third degree of upper back, sequela	Diagnosis	ICD-10-CM
T21.34	Burn of third degree of lower back	Diagnosis	ICD-10-CM
T21.34XA	Burn of third degree of lower back, initial encounter	Diagnosis	ICD-10-CM
T21.34XD	Burn of third degree of lower back, subsequent encounter	Diagnosis	ICD-10-CM
T21.34XS	Burn of third degree of lower back, sequela	Diagnosis	ICD-10-CM
T21.35	Burn of third degree of buttock	Diagnosis	ICD-10-CM
T21.35XA	Burn of third degree of buttock, initial encounter	Diagnosis	ICD-10-CM
T21.35XD	Burn of third degree of buttock, subsequent encounter	Diagnosis	ICD-10-CM
T21.35XS	Burn of third degree of buttock, sequela	Diagnosis	ICD-10-CM
T21.36	Burn of third degree of male genital region	Diagnosis	ICD-10-CM
T21.36XA	Burn of third degree of male genital region, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T21.36XD	Burn of third degree of male genital region, subsequent encounter	Diagnosis	ICD-10-CM
T21.36XS	Burn of third degree of male genital region, sequela	Diagnosis	ICD-10-CM
T21.37	Burn of third degree of female genital region	Diagnosis	ICD-10-CM
T21.37XA	Burn of third degree of female genital region, initial encounter	Diagnosis	ICD-10-CM
T21.37XD	Burn of third degree of female genital region, subsequent encounter	Diagnosis	ICD-10-CM
T21.37XS	Burn of third degree of female genital region, sequela	Diagnosis	ICD-10-CM
T21.39	Burn of third degree of other site of trunk	Diagnosis	ICD-10-CM
T21.39XA	Burn of third degree of other site of trunk, initial encounter	Diagnosis	ICD-10-CM
T21.39XD	Burn of third degree of other site of trunk, subsequent encounter	Diagnosis	ICD-10-CM
T21.39XS	Burn of third degree of other site of trunk, sequela	Diagnosis	ICD-10-CM
T22	Burn and corrosion of shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.0	Burn of unspecified degree of shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.00	Burn of unspecified degree of shoulder and upper limb, except wrist and hand, unspecified site	Diagnosis	ICD-10-CM
T22.00XA	Burn of unspecified degree of shoulder and upper limb, except wrist and hand, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T22.00XD	Burn of unspecified degree of shoulder and upper limb, except wrist and hand, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T22.00XS	Burn of unspecified degree of shoulder and upper limb, except wrist and hand, unspecified site, sequela	Diagnosis	ICD-10-CM
T22.01	Burn of unspecified degree of forearm	Diagnosis	ICD-10-CM
T22.011	Burn of unspecified degree of right forearm	Diagnosis	ICD-10-CM
T22.011A	Burn of unspecified degree of right forearm, initial encounter	Diagnosis	ICD-10-CM
T22.011D	Burn of unspecified degree of right forearm, subsequent encounter	Diagnosis	ICD-10-CM
T22.011S	Burn of unspecified degree of right forearm, sequela	Diagnosis	ICD-10-CM
T22.012	Burn of unspecified degree of left forearm	Diagnosis	ICD-10-CM
T22.012A	Burn of unspecified degree of left forearm, initial encounter	Diagnosis	ICD-10-CM
T22.012D	Burn of unspecified degree of left forearm, subsequent encounter	Diagnosis	ICD-10-CM
T22.012S	Burn of unspecified degree of left forearm, sequela	Diagnosis	ICD-10-CM
T22.019	Burn of unspecified degree of unspecified forearm	Diagnosis	ICD-10-CM
T22.019A	Burn of unspecified degree of unspecified forearm, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T22.019D	Burn of unspecified degree of unspecified forearm, subsequent encounter	Diagnosis	ICD-10-CM
T22.019S	Burn of unspecified degree of unspecified forearm, sequela	Diagnosis	ICD-10-CM
T22.02	Burn of unspecified degree of elbow	Diagnosis	ICD-10-CM
T22.021	Burn of unspecified degree of right elbow	Diagnosis	ICD-10-CM
T22.021A	Burn of unspecified degree of right elbow, initial encounter	Diagnosis	ICD-10-CM
T22.021D	Burn of unspecified degree of right elbow, subsequent encounter	Diagnosis	ICD-10-CM
T22.021S	Burn of unspecified degree of right elbow, sequela	Diagnosis	ICD-10-CM
T22.022	Burn of unspecified degree of left elbow	Diagnosis	ICD-10-CM
T22.022A	Burn of unspecified degree of left elbow, initial encounter	Diagnosis	ICD-10-CM
T22.022D	Burn of unspecified degree of left elbow, subsequent encounter	Diagnosis	ICD-10-CM
T22.022S	Burn of unspecified degree of left elbow, sequela	Diagnosis	ICD-10-CM
T22.029	Burn of unspecified degree of unspecified elbow	Diagnosis	ICD-10-CM
T22.029A	Burn of unspecified degree of unspecified elbow, initial encounter	Diagnosis	ICD-10-CM
T22.029D	Burn of unspecified degree of unspecified elbow, subsequent encounter	Diagnosis	ICD-10-CM
T22.029S	Burn of unspecified degree of unspecified elbow, sequela	Diagnosis	ICD-10-CM
T22.03	Burn of unspecified degree of upper arm	Diagnosis	ICD-10-CM
T22.031	Burn of unspecified degree of right upper arm	Diagnosis	ICD-10-CM
T22.031A	Burn of unspecified degree of right upper arm, initial encounter	Diagnosis	ICD-10-CM
T22.031D	Burn of unspecified degree of right upper arm, subsequent encounter	Diagnosis	ICD-10-CM
T22.031S	Burn of unspecified degree of right upper arm, sequela	Diagnosis	ICD-10-CM
T22.032	Burn of unspecified degree of left upper arm	Diagnosis	ICD-10-CM
T22.032A	Burn of unspecified degree of left upper arm, initial encounter	Diagnosis	ICD-10-CM
T22.032D	Burn of unspecified degree of left upper arm, subsequent encounter	Diagnosis	ICD-10-CM
T22.032S	Burn of unspecified degree of left upper arm, sequela	Diagnosis	ICD-10-CM
T22.039	Burn of unspecified degree of unspecified upper arm	Diagnosis	ICD-10-CM
T22.039A	Burn of unspecified degree of unspecified upper arm, initial encounter	Diagnosis	ICD-10-CM
T22.039D	Burn of unspecified degree of unspecified upper arm, subsequent encounter	Diagnosis	ICD-10-CM
T22.039S	Burn of unspecified degree of unspecified upper arm, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T22.04	Burn of unspecified degree of axilla	Diagnosis	ICD-10-CM
T22.041	Burn of unspecified degree of right axilla	Diagnosis	ICD-10-CM
T22.041A	Burn of unspecified degree of right axilla, initial encounter	Diagnosis	ICD-10-CM
T22.041D	Burn of unspecified degree of right axilla, subsequent encounter	Diagnosis	ICD-10-CM
T22.041S	Burn of unspecified degree of right axilla, sequela	Diagnosis	ICD-10-CM
T22.042	Burn of unspecified degree of left axilla	Diagnosis	ICD-10-CM
T22.042A	Burn of unspecified degree of left axilla, initial encounter	Diagnosis	ICD-10-CM
T22.042D	Burn of unspecified degree of left axilla, subsequent encounter	Diagnosis	ICD-10-CM
T22.042S	Burn of unspecified degree of left axilla, sequela	Diagnosis	ICD-10-CM
T22.049	Burn of unspecified degree of unspecified axilla	Diagnosis	ICD-10-CM
T22.049A	Burn of unspecified degree of unspecified axilla, initial encounter	Diagnosis	ICD-10-CM
T22.049D	Burn of unspecified degree of unspecified axilla, subsequent encounter	Diagnosis	ICD-10-CM
T22.049S	Burn of unspecified degree of unspecified axilla, sequela	Diagnosis	ICD-10-CM
T22.05	Burn of unspecified degree of shoulder	Diagnosis	ICD-10-CM
T22.051	Burn of unspecified degree of right shoulder	Diagnosis	ICD-10-CM
T22.051A	Burn of unspecified degree of right shoulder, initial encounter	Diagnosis	ICD-10-CM
T22.051D	Burn of unspecified degree of right shoulder, subsequent encounter	Diagnosis	ICD-10-CM
T22.051S	Burn of unspecified degree of right shoulder, sequela	Diagnosis	ICD-10-CM
T22.052	Burn of unspecified degree of left shoulder	Diagnosis	ICD-10-CM
T22.052A	Burn of unspecified degree of left shoulder, initial encounter	Diagnosis	ICD-10-CM
T22.052D	Burn of unspecified degree of left shoulder, subsequent encounter	Diagnosis	ICD-10-CM
T22.052S	Burn of unspecified degree of left shoulder, sequela	Diagnosis	ICD-10-CM
T22.059	Burn of unspecified degree of unspecified shoulder	Diagnosis	ICD-10-CM
T22.059A	Burn of unspecified degree of unspecified shoulder, initial encounter	Diagnosis	ICD-10-CM
T22.059D	Burn of unspecified degree of unspecified shoulder, subsequent encounter	Diagnosis	ICD-10-CM
T22.059S	Burn of unspecified degree of unspecified shoulder, sequela	Diagnosis	ICD-10-CM
T22.06	Burn of unspecified degree of scapular region	Diagnosis	ICD-10-CM
T22.061	Burn of unspecified degree of right scapular region	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T22.061A	Burn of unspecified degree of right scapular region, initial encounter	Diagnosis	ICD-10-CM
T22.061D	Burn of unspecified degree of right scapular region, subsequent encounter	Diagnosis	ICD-10-CM
T22.061S	Burn of unspecified degree of right scapular region, sequela	Diagnosis	ICD-10-CM
T22.062	Burn of unspecified degree of left scapular region	Diagnosis	ICD-10-CM
T22.062A	Burn of unspecified degree of left scapular region, initial encounter	Diagnosis	ICD-10-CM
T22.062D	Burn of unspecified degree of left scapular region, subsequent encounter	Diagnosis	ICD-10-CM
T22.062S	Burn of unspecified degree of left scapular region, sequela	Diagnosis	ICD-10-CM
T22.069	Burn of unspecified degree of unspecified scapular region	Diagnosis	ICD-10-CM
T22.069A	Burn of unspecified degree of unspecified scapular region, initial encounter	Diagnosis	ICD-10-CM
T22.069D	Burn of unspecified degree of unspecified scapular region, subsequent encounter	Diagnosis	ICD-10-CM
T22.069S	Burn of unspecified degree of unspecified scapular region, sequela	Diagnosis	ICD-10-CM
T22.09	Burn of unspecified degree of multiple sites of shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.091	Burn of unspecified degree of multiple sites of right shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.091A	Burn of unspecified degree of multiple sites of right shoulder and upper limb, except wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T22.091D	Burn of unspecified degree of multiple sites of right shoulder and upper limb, except wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T22.091S	Burn of unspecified degree of multiple sites of right shoulder and upper limb, except wrist and hand, sequela	Diagnosis	ICD-10-CM
T22.092	Burn of unspecified degree of multiple sites of left shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.092A	Burn of unspecified degree of multiple sites of left shoulder and upper limb, except wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T22.092D	Burn of unspecified degree of multiple sites of left shoulder and upper limb, except wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T22.092S	Burn of unspecified degree of multiple sites of left shoulder and upper limb, except wrist and hand, sequela	Diagnosis	ICD-10-CM
T22.099	Burn of unspecified degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.099A	Burn of unspecified degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T22.099D	Burn of unspecified degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T22.099S	Burn of unspecified degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand, sequela	Diagnosis	ICD-10-CM
T22.1	Burn of first degree of shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.10	Burn of first degree of shoulder and upper limb, except wrist and hand, unspecified site	Diagnosis	ICD-10-CM
T22.10XA	Burn of first degree of shoulder and upper limb, except wrist and hand, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T22.10XD	Burn of first degree of shoulder and upper limb, except wrist and hand, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T22.10XS	Burn of first degree of shoulder and upper limb, except wrist and hand, unspecified site, sequela	Diagnosis	ICD-10-CM
T22.11	Burn of first degree of forearm	Diagnosis	ICD-10-CM
T22.111	Burn of first degree of right forearm	Diagnosis	ICD-10-CM
T22.111A	Burn of first degree of right forearm, initial encounter	Diagnosis	ICD-10-CM
T22.111D	Burn of first degree of right forearm, subsequent encounter	Diagnosis	ICD-10-CM
T22.111S	Burn of first degree of right forearm, sequela	Diagnosis	ICD-10-CM
T22.112	Burn of first degree of left forearm	Diagnosis	ICD-10-CM
T22.112A	Burn of first degree of left forearm, initial encounter	Diagnosis	ICD-10-CM
T22.112D	Burn of first degree of left forearm, subsequent encounter	Diagnosis	ICD-10-CM
T22.112S	Burn of first degree of left forearm, sequela	Diagnosis	ICD-10-CM
T22.119	Burn of first degree of unspecified forearm	Diagnosis	ICD-10-CM
T22.119A	Burn of first degree of unspecified forearm, initial encounter	Diagnosis	ICD-10-CM
T22.119D	Burn of first degree of unspecified forearm, subsequent encounter	Diagnosis	ICD-10-CM
T22.119S	Burn of first degree of unspecified forearm, sequela	Diagnosis	ICD-10-CM
T22.12	Burn of first degree of elbow	Diagnosis	ICD-10-CM
T22.121	Burn of first degree of right elbow	Diagnosis	ICD-10-CM
T22.121A	Burn of first degree of right elbow, initial encounter	Diagnosis	ICD-10-CM
T22.121D	Burn of first degree of right elbow, subsequent encounter	Diagnosis	ICD-10-CM
T22.121S	Burn of first degree of right elbow, sequela	Diagnosis	ICD-10-CM
T22.122	Burn of first degree of left elbow	Diagnosis	ICD-10-CM
T22.122A	Burn of first degree of left elbow, initial encounter	Diagnosis	ICD-10-CM
T22.122D	Burn of first degree of left elbow, subsequent encounter	Diagnosis	ICD-10-CM
T22.122S	Burn of first degree of left elbow, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T22.129	Burn of first degree of unspecified elbow	Diagnosis	ICD-10-CM
T22.129A	Burn of first degree of unspecified elbow, initial encounter	Diagnosis	ICD-10-CM
T22.129D	Burn of first degree of unspecified elbow, subsequent encounter	Diagnosis	ICD-10-CM
T22.129S	Burn of first degree of unspecified elbow, sequela	Diagnosis	ICD-10-CM
T22.13	Burn of first degree of upper arm	Diagnosis	ICD-10-CM
T22.131	Burn of first degree of right upper arm	Diagnosis	ICD-10-CM
T22.131A	Burn of first degree of right upper arm, initial encounter	Diagnosis	ICD-10-CM
T22.131D	Burn of first degree of right upper arm, subsequent encounter	Diagnosis	ICD-10-CM
T22.131S	Burn of first degree of right upper arm, sequela	Diagnosis	ICD-10-CM
T22.132	Burn of first degree of left upper arm	Diagnosis	ICD-10-CM
T22.132A	Burn of first degree of left upper arm, initial encounter	Diagnosis	ICD-10-CM
T22.132D	Burn of first degree of left upper arm, subsequent encounter	Diagnosis	ICD-10-CM
T22.132S	Burn of first degree of left upper arm, sequela	Diagnosis	ICD-10-CM
T22.139	Burn of first degree of unspecified upper arm	Diagnosis	ICD-10-CM
T22.139A	Burn of first degree of unspecified upper arm, initial encounter	Diagnosis	ICD-10-CM
T22.139D	Burn of first degree of unspecified upper arm, subsequent encounter	Diagnosis	ICD-10-CM
T22.139S	Burn of first degree of unspecified upper arm, sequela	Diagnosis	ICD-10-CM
T22.14	Burn of first degree of axilla	Diagnosis	ICD-10-CM
T22.141	Burn of first degree of right axilla	Diagnosis	ICD-10-CM
T22.141A	Burn of first degree of right axilla, initial encounter	Diagnosis	ICD-10-CM
T22.141D	Burn of first degree of right axilla, subsequent encounter	Diagnosis	ICD-10-CM
T22.141S	Burn of first degree of right axilla, sequela	Diagnosis	ICD-10-CM
T22.142	Burn of first degree of left axilla	Diagnosis	ICD-10-CM
T22.142A	Burn of first degree of left axilla, initial encounter	Diagnosis	ICD-10-CM
T22.142D	Burn of first degree of left axilla, subsequent encounter	Diagnosis	ICD-10-CM
T22.142S	Burn of first degree of left axilla, sequela	Diagnosis	ICD-10-CM
T22.149	Burn of first degree of unspecified axilla	Diagnosis	ICD-10-CM
T22.149A	Burn of first degree of unspecified axilla, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T22.149D	Burn of first degree of unspecified axilla, subsequent encounter	Diagnosis	ICD-10-CM
T22.149S	Burn of first degree of unspecified axilla, sequela	Diagnosis	ICD-10-CM
T22.15	Burn of first degree of shoulder	Diagnosis	ICD-10-CM
T22.151	Burn of first degree of right shoulder	Diagnosis	ICD-10-CM
T22.151A	Burn of first degree of right shoulder, initial encounter	Diagnosis	ICD-10-CM
T22.151D	Burn of first degree of right shoulder, subsequent encounter	Diagnosis	ICD-10-CM
T22.151S	Burn of first degree of right shoulder, sequela	Diagnosis	ICD-10-CM
T22.152	Burn of first degree of left shoulder	Diagnosis	ICD-10-CM
T22.152A	Burn of first degree of left shoulder, initial encounter	Diagnosis	ICD-10-CM
T22.152D	Burn of first degree of left shoulder, subsequent encounter	Diagnosis	ICD-10-CM
T22.152S	Burn of first degree of left shoulder, sequela	Diagnosis	ICD-10-CM
T22.159	Burn of first degree of unspecified shoulder	Diagnosis	ICD-10-CM
T22.159A	Burn of first degree of unspecified shoulder, initial encounter	Diagnosis	ICD-10-CM
T22.159D	Burn of first degree of unspecified shoulder, subsequent encounter	Diagnosis	ICD-10-CM
T22.159S	Burn of first degree of unspecified shoulder, sequela	Diagnosis	ICD-10-CM
T22.16	Burn of first degree of scapular region	Diagnosis	ICD-10-CM
T22.161	Burn of first degree of right scapular region	Diagnosis	ICD-10-CM
T22.161A	Burn of first degree of right scapular region, initial encounter	Diagnosis	ICD-10-CM
T22.161D	Burn of first degree of right scapular region, subsequent encounter	Diagnosis	ICD-10-CM
T22.161S	Burn of first degree of right scapular region, sequela	Diagnosis	ICD-10-CM
T22.162	Burn of first degree of left scapular region	Diagnosis	ICD-10-CM
T22.162A	Burn of first degree of left scapular region, initial encounter	Diagnosis	ICD-10-CM
T22.162D	Burn of first degree of left scapular region, subsequent encounter	Diagnosis	ICD-10-CM
T22.162S	Burn of first degree of left scapular region, sequela	Diagnosis	ICD-10-CM
T22.169	Burn of first degree of unspecified scapular region	Diagnosis	ICD-10-CM
T22.169A	Burn of first degree of unspecified scapular region, initial encounter	Diagnosis	ICD-10-CM
T22.169D	Burn of first degree of unspecified scapular region, subsequent encounter	Diagnosis	ICD-10-CM
T22.169S	Burn of first degree of unspecified scapular region, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T22.19	Burn of first degree of multiple sites of shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.191	Burn of first degree of multiple sites of right shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.191A	Burn of first degree of multiple sites of right shoulder and upper limb, except wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T22.191D	Burn of first degree of multiple sites of right shoulder and upper limb, except wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T22.191S	Burn of first degree of multiple sites of right shoulder and upper limb, except wrist and hand, sequela	Diagnosis	ICD-10-CM
T22.192	Burn of first degree of multiple sites of left shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.192A	Burn of first degree of multiple sites of left shoulder and upper limb, except wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T22.192D	Burn of first degree of multiple sites of left shoulder and upper limb, except wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T22.192S	Burn of first degree of multiple sites of left shoulder and upper limb, except wrist and hand, sequela	Diagnosis	ICD-10-CM
T22.199	Burn of first degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.199A	Burn of first degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T22.199D	Burn of first degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T22.199S	Burn of first degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand, sequela	Diagnosis	ICD-10-CM
T22.2	Burn of second degree of shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.20	Burn of second degree of shoulder and upper limb, except wrist and hand, unspecified site	Diagnosis	ICD-10-CM
T22.20XA	Burn of second degree of shoulder and upper limb, except wrist and hand, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T22.20XD	Burn of second degree of shoulder and upper limb, except wrist and hand, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T22.20XS	Burn of second degree of shoulder and upper limb, except wrist and hand, unspecified site, sequela	Diagnosis	ICD-10-CM
T22.21	Burn of second degree of forearm	Diagnosis	ICD-10-CM
T22.211	Burn of second degree of right forearm	Diagnosis	ICD-10-CM
T22.211A	Burn of second degree of right forearm, initial encounter	Diagnosis	ICD-10-CM
T22.211D	Burn of second degree of right forearm, subsequent encounter	Diagnosis	ICD-10-CM
T22.211S	Burn of second degree of right forearm, sequela	Diagnosis	ICD-10-CM
T22.212	Burn of second degree of left forearm	Diagnosis	ICD-10-CM
T22.212A	Burn of second degree of left forearm, initial encounter	Diagnosis	ICD-10-CM
T22.212D	Burn of second degree of left forearm, subsequent encounter	Diagnosis	ICD-10-CM
T22.212S	Burn of second degree of left forearm, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T22.219	Burn of second degree of unspecified forearm	Diagnosis	ICD-10-CM
T22.219A	Burn of second degree of unspecified forearm, initial encounter	Diagnosis	ICD-10-CM
T22.219D	Burn of second degree of unspecified forearm, subsequent encounter	Diagnosis	ICD-10-CM
T22.219S	Burn of second degree of unspecified forearm, sequela	Diagnosis	ICD-10-CM
T22.22	Burn of second degree of elbow	Diagnosis	ICD-10-CM
T22.221	Burn of second degree of right elbow	Diagnosis	ICD-10-CM
T22.221A	Burn of second degree of right elbow, initial encounter	Diagnosis	ICD-10-CM
T22.221D	Burn of second degree of right elbow, subsequent encounter	Diagnosis	ICD-10-CM
T22.221S	Burn of second degree of right elbow, sequela	Diagnosis	ICD-10-CM
T22.222	Burn of second degree of left elbow	Diagnosis	ICD-10-CM
T22.222A	Burn of second degree of left elbow, initial encounter	Diagnosis	ICD-10-CM
T22.222D	Burn of second degree of left elbow, subsequent encounter	Diagnosis	ICD-10-CM
T22.222S	Burn of second degree of left elbow, sequela	Diagnosis	ICD-10-CM
T22.229	Burn of second degree of unspecified elbow	Diagnosis	ICD-10-CM
T22.229A	Burn of second degree of unspecified elbow, initial encounter	Diagnosis	ICD-10-CM
T22.229D	Burn of second degree of unspecified elbow, subsequent encounter	Diagnosis	ICD-10-CM
T22.229S	Burn of second degree of unspecified elbow, sequela	Diagnosis	ICD-10-CM
T22.23	Burn of second degree of upper arm	Diagnosis	ICD-10-CM
T22.231	Burn of second degree of right upper arm	Diagnosis	ICD-10-CM
T22.231A	Burn of second degree of right upper arm, initial encounter	Diagnosis	ICD-10-CM
T22.231D	Burn of second degree of right upper arm, subsequent encounter	Diagnosis	ICD-10-CM
T22.231S	Burn of second degree of right upper arm, sequela	Diagnosis	ICD-10-CM
T22.232	Burn of second degree of left upper arm	Diagnosis	ICD-10-CM
T22.232A	Burn of second degree of left upper arm, initial encounter	Diagnosis	ICD-10-CM
T22.232D	Burn of second degree of left upper arm, subsequent encounter	Diagnosis	ICD-10-CM
T22.232S	Burn of second degree of left upper arm, sequela	Diagnosis	ICD-10-CM
T22.239	Burn of second degree of unspecified upper arm	Diagnosis	ICD-10-CM
T22.239A	Burn of second degree of unspecified upper arm, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T22.239D	Burn of second degree of unspecified upper arm, subsequent encounter	Diagnosis	ICD-10-CM
T22.239S	Burn of second degree of unspecified upper arm, sequela	Diagnosis	ICD-10-CM
T22.24	Burn of second degree of axilla	Diagnosis	ICD-10-CM
T22.241	Burn of second degree of right axilla	Diagnosis	ICD-10-CM
T22.241A	Burn of second degree of right axilla, initial encounter	Diagnosis	ICD-10-CM
T22.241D	Burn of second degree of right axilla, subsequent encounter	Diagnosis	ICD-10-CM
T22.241S	Burn of second degree of right axilla, sequela	Diagnosis	ICD-10-CM
T22.242	Burn of second degree of left axilla	Diagnosis	ICD-10-CM
T22.242A	Burn of second degree of left axilla, initial encounter	Diagnosis	ICD-10-CM
T22.242D	Burn of second degree of left axilla, subsequent encounter	Diagnosis	ICD-10-CM
T22.242S	Burn of second degree of left axilla, sequela	Diagnosis	ICD-10-CM
T22.249	Burn of second degree of unspecified axilla	Diagnosis	ICD-10-CM
T22.249A	Burn of second degree of unspecified axilla, initial encounter	Diagnosis	ICD-10-CM
T22.249D	Burn of second degree of unspecified axilla, subsequent encounter	Diagnosis	ICD-10-CM
T22.249S	Burn of second degree of unspecified axilla, sequela	Diagnosis	ICD-10-CM
T22.25	Burn of second degree of shoulder	Diagnosis	ICD-10-CM
T22.251	Burn of second degree of right shoulder	Diagnosis	ICD-10-CM
T22.251A	Burn of second degree of right shoulder, initial encounter	Diagnosis	ICD-10-CM
T22.251D	Burn of second degree of right shoulder, subsequent encounter	Diagnosis	ICD-10-CM
T22.251S	Burn of second degree of right shoulder, sequela	Diagnosis	ICD-10-CM
T22.252	Burn of second degree of left shoulder	Diagnosis	ICD-10-CM
T22.252A	Burn of second degree of left shoulder, initial encounter	Diagnosis	ICD-10-CM
T22.252D	Burn of second degree of left shoulder, subsequent encounter	Diagnosis	ICD-10-CM
T22.252S	Burn of second degree of left shoulder, sequela	Diagnosis	ICD-10-CM
T22.259	Burn of second degree of unspecified shoulder	Diagnosis	ICD-10-CM
T22.259A	Burn of second degree of unspecified shoulder, initial encounter	Diagnosis	ICD-10-CM
T22.259D	Burn of second degree of unspecified shoulder, subsequent encounter	Diagnosis	ICD-10-CM
T22.259S	Burn of second degree of unspecified shoulder, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T22.26	Burn of second degree of scapular region	Diagnosis	ICD-10-CM
T22.261	Burn of second degree of right scapular region	Diagnosis	ICD-10-CM
T22.261A	Burn of second degree of right scapular region, initial encounter	Diagnosis	ICD-10-CM
T22.261D	Burn of second degree of right scapular region, subsequent encounter	Diagnosis	ICD-10-CM
T22.261S	Burn of second degree of right scapular region, sequela	Diagnosis	ICD-10-CM
T22.262	Burn of second degree of left scapular region	Diagnosis	ICD-10-CM
T22.262A	Burn of second degree of left scapular region, initial encounter	Diagnosis	ICD-10-CM
T22.262D	Burn of second degree of left scapular region, subsequent encounter	Diagnosis	ICD-10-CM
T22.262S	Burn of second degree of left scapular region, sequela	Diagnosis	ICD-10-CM
T22.269	Burn of second degree of unspecified scapular region	Diagnosis	ICD-10-CM
T22.269A	Burn of second degree of unspecified scapular region, initial encounter	Diagnosis	ICD-10-CM
T22.269D	Burn of second degree of unspecified scapular region, subsequent encounter	Diagnosis	ICD-10-CM
T22.269S	Burn of second degree of unspecified scapular region, sequela	Diagnosis	ICD-10-CM
T22.29	Burn of second degree of multiple sites of shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.291	Burn of second degree of multiple sites of right shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.291A	Burn of second degree of multiple sites of right shoulder and upper limb, except wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T22.291D	Burn of second degree of multiple sites of right shoulder and upper limb, except wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T22.291S	Burn of second degree of multiple sites of right shoulder and upper limb, except wrist and hand, sequela	Diagnosis	ICD-10-CM
T22.292	Burn of second degree of multiple sites of left shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.292A	Burn of second degree of multiple sites of left shoulder and upper limb, except wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T22.292D	Burn of second degree of multiple sites of left shoulder and upper limb, except wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T22.292S	Burn of second degree of multiple sites of left shoulder and upper limb, except wrist and hand, sequela	Diagnosis	ICD-10-CM
T22.299	Burn of second degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.299A	Burn of second degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T22.299D	Burn of second degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T22.299S	Burn of second degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand, sequela	Diagnosis	ICD-10-CM
T22.3	Burn of third degree of shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.30	Burn of third degree of shoulder and upper limb, except wrist and hand, unspecified site	Diagnosis	ICD-10-CM
T22.30XA	Burn of third degree of shoulder and upper limb, except wrist and hand, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T22.30XD	Burn of third degree of shoulder and upper limb, except wrist and hand, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T22.30XS	Burn of third degree of shoulder and upper limb, except wrist and hand, unspecified site, sequela	Diagnosis	ICD-10-CM
T22.31	Burn of third degree of forearm	Diagnosis	ICD-10-CM
T22.311	Burn of third degree of right forearm	Diagnosis	ICD-10-CM
T22.311A	Burn of third degree of right forearm, initial encounter	Diagnosis	ICD-10-CM
T22.311D	Burn of third degree of right forearm, subsequent encounter	Diagnosis	ICD-10-CM
T22.311S	Burn of third degree of right forearm, sequela	Diagnosis	ICD-10-CM
T22.312	Burn of third degree of left forearm	Diagnosis	ICD-10-CM
T22.312A	Burn of third degree of left forearm, initial encounter	Diagnosis	ICD-10-CM
T22.312D	Burn of third degree of left forearm, subsequent encounter	Diagnosis	ICD-10-CM
T22.312S	Burn of third degree of left forearm, sequela	Diagnosis	ICD-10-CM
T22.319	Burn of third degree of unspecified forearm	Diagnosis	ICD-10-CM
T22.319A	Burn of third degree of unspecified forearm, initial encounter	Diagnosis	ICD-10-CM
T22.319D	Burn of third degree of unspecified forearm, subsequent encounter	Diagnosis	ICD-10-CM
T22.319S	Burn of third degree of unspecified forearm, sequela	Diagnosis	ICD-10-CM
T22.32	Burn of third degree of elbow	Diagnosis	ICD-10-CM
T22.321	Burn of third degree of right elbow	Diagnosis	ICD-10-CM
T22.321A	Burn of third degree of right elbow, initial encounter	Diagnosis	ICD-10-CM
T22.321D	Burn of third degree of right elbow, subsequent encounter	Diagnosis	ICD-10-CM
T22.321S	Burn of third degree of right elbow, sequela	Diagnosis	ICD-10-CM
T22.322	Burn of third degree of left elbow	Diagnosis	ICD-10-CM
T22.322A	Burn of third degree of left elbow, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T22.322D	Burn of third degree of left elbow, subsequent encounter	Diagnosis	ICD-10-CM
T22.322S	Burn of third degree of left elbow, sequela	Diagnosis	ICD-10-CM
T22.329	Burn of third degree of unspecified elbow	Diagnosis	ICD-10-CM
T22.329A	Burn of third degree of unspecified elbow, initial encounter	Diagnosis	ICD-10-CM
T22.329D	Burn of third degree of unspecified elbow, subsequent encounter	Diagnosis	ICD-10-CM
T22.329S	Burn of third degree of unspecified elbow, sequela	Diagnosis	ICD-10-CM
T22.33	Burn of third degree of upper arm	Diagnosis	ICD-10-CM
T22.331	Burn of third degree of right upper arm	Diagnosis	ICD-10-CM
T22.331A	Burn of third degree of right upper arm, initial encounter	Diagnosis	ICD-10-CM
T22.331D	Burn of third degree of right upper arm, subsequent encounter	Diagnosis	ICD-10-CM
T22.331S	Burn of third degree of right upper arm, sequela	Diagnosis	ICD-10-CM
T22.332	Burn of third degree of left upper arm	Diagnosis	ICD-10-CM
T22.332A	Burn of third degree of left upper arm, initial encounter	Diagnosis	ICD-10-CM
T22.332D	Burn of third degree of left upper arm, subsequent encounter	Diagnosis	ICD-10-CM
T22.332S	Burn of third degree of left upper arm, sequela	Diagnosis	ICD-10-CM
T22.339	Burn of third degree of unspecified upper arm	Diagnosis	ICD-10-CM
T22.339A	Burn of third degree of unspecified upper arm, initial encounter	Diagnosis	ICD-10-CM
T22.339D	Burn of third degree of unspecified upper arm, subsequent encounter	Diagnosis	ICD-10-CM
T22.339S	Burn of third degree of unspecified upper arm, sequela	Diagnosis	ICD-10-CM
T22.34	Burn of third degree of axilla	Diagnosis	ICD-10-CM
T22.341	Burn of third degree of right axilla	Diagnosis	ICD-10-CM
T22.341A	Burn of third degree of right axilla, initial encounter	Diagnosis	ICD-10-CM
T22.341D	Burn of third degree of right axilla, subsequent encounter	Diagnosis	ICD-10-CM
T22.341S	Burn of third degree of right axilla, sequela	Diagnosis	ICD-10-CM
T22.342	Burn of third degree of left axilla	Diagnosis	ICD-10-CM
T22.342A	Burn of third degree of left axilla, initial encounter	Diagnosis	ICD-10-CM
T22.342D	Burn of third degree of left axilla, subsequent encounter	Diagnosis	ICD-10-CM
T22.342S	Burn of third degree of left axilla, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T22.349	Burn of third degree of unspecified axilla	Diagnosis	ICD-10-CM
T22.349A	Burn of third degree of unspecified axilla, initial encounter	Diagnosis	ICD-10-CM
T22.349D	Burn of third degree of unspecified axilla, subsequent encounter	Diagnosis	ICD-10-CM
T22.349S	Burn of third degree of unspecified axilla, sequela	Diagnosis	ICD-10-CM
T22.35	Burn of third degree of shoulder	Diagnosis	ICD-10-CM
T22.351	Burn of third degree of right shoulder	Diagnosis	ICD-10-CM
T22.351A	Burn of third degree of right shoulder, initial encounter	Diagnosis	ICD-10-CM
T22.351D	Burn of third degree of right shoulder, subsequent encounter	Diagnosis	ICD-10-CM
T22.351S	Burn of third degree of right shoulder, sequela	Diagnosis	ICD-10-CM
T22.352	Burn of third degree of left shoulder	Diagnosis	ICD-10-CM
T22.352A	Burn of third degree of left shoulder, initial encounter	Diagnosis	ICD-10-CM
T22.352D	Burn of third degree of left shoulder, subsequent encounter	Diagnosis	ICD-10-CM
T22.352S	Burn of third degree of left shoulder, sequela	Diagnosis	ICD-10-CM
T22.359	Burn of third degree of unspecified shoulder	Diagnosis	ICD-10-CM
T22.359A	Burn of third degree of unspecified shoulder, initial encounter	Diagnosis	ICD-10-CM
T22.359D	Burn of third degree of unspecified shoulder, subsequent encounter	Diagnosis	ICD-10-CM
T22.359S	Burn of third degree of unspecified shoulder, sequela	Diagnosis	ICD-10-CM
T22.36	Burn of third degree of scapular region	Diagnosis	ICD-10-CM
T22.361	Burn of third degree of right scapular region	Diagnosis	ICD-10-CM
T22.361A	Burn of third degree of right scapular region, initial encounter	Diagnosis	ICD-10-CM
T22.361D	Burn of third degree of right scapular region, subsequent encounter	Diagnosis	ICD-10-CM
T22.361S	Burn of third degree of right scapular region, sequela	Diagnosis	ICD-10-CM
T22.362	Burn of third degree of left scapular region	Diagnosis	ICD-10-CM
T22.362A	Burn of third degree of left scapular region, initial encounter	Diagnosis	ICD-10-CM
T22.362D	Burn of third degree of left scapular region, subsequent encounter	Diagnosis	ICD-10-CM
T22.362S	Burn of third degree of left scapular region, sequela	Diagnosis	ICD-10-CM
T22.369	Burn of third degree of unspecified scapular region	Diagnosis	ICD-10-CM
T22.369A	Burn of third degree of unspecified scapular region, initial encounter	Diagnosis	ICD-10-CM

Appendix D. List of Healthcare Common Procedure Coding System, Level II (HCPCS), 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 Covariates in this Request

Code	Description	Code Category	Code Type
T22.369D	Burn of third degree of unspecified scapular region, subsequent encounter	Diagnosis	ICD-10-CM
T22.369S	Burn of third degree of unspecified scapular region, sequela	Diagnosis	ICD-10-CM
T22.39	Burn of third degree of multiple sites of shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.391	Burn of third degree of multiple sites of right shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.391A	Burn of third degree of multiple sites of right shoulder and upper limb, except wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T22.391D	Burn of third degree of multiple sites of right shoulder and upper limb, except wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T22.391S	Burn of third degree of multiple sites of right shoulder and upper limb, except wrist and hand, sequela	Diagnosis	ICD-10-CM
T22.392	Burn of third degree of multiple sites of left shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.392A	Burn of third degree of multiple sites of left shoulder and upper limb, except wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T22.392D	Burn of third degree of multiple sites of left shoulder and upper limb, except wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T22.392S	Burn of third degree of multiple sites of left shoulder and upper limb, except wrist and hand, sequela	Diagnosis	ICD-10-CM
T22.399	Burn of third degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand	Diagnosis	ICD-10-CM
T22.399A	Burn of third degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T22.399D	Burn of third degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T22.399S	Burn of third degree of multiple sites of unspecified shoulder and upper limb, except wrist and hand, sequela	Diagnosis	ICD-10-CM
T23	Burn and corrosion of wrist and hand	Diagnosis	ICD-10-CM
T23.0	Burn of unspecified degree of wrist and hand	Diagnosis	ICD-10-CM
T23.00	Burn of unspecified degree of hand, unspecified site	Diagnosis	ICD-10-CM
T23.001	Burn of unspecified degree of right hand, unspecified site	Diagnosis	ICD-10-CM
T23.001A	Burn of unspecified degree of right hand, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T23.001D	Burn of unspecified degree of right hand, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T23.001S	Burn of unspecified degree of right hand, unspecified site, sequela	Diagnosis	ICD-10-CM
T23.002	Burn of unspecified degree of left hand, unspecified site	Diagnosis	ICD-10-CM
T23.002A	Burn of unspecified degree of left hand, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T23.002D	Burn of unspecified degree of left hand, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T23.002S	Burn of unspecified degree of left hand, unspecified site, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.009	Burn of unspecified degree of unspecified hand, unspecified site	Diagnosis	ICD-10-CM
T23.009A	Burn of unspecified degree of unspecified hand, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T23.009D	Burn of unspecified degree of unspecified hand, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T23.009S	Burn of unspecified degree of unspecified hand, unspecified site, sequela	Diagnosis	ICD-10-CM
T23.01	Burn of unspecified degree of thumb (nail)	Diagnosis	ICD-10-CM
T23.011	Burn of unspecified degree of right thumb (nail)	Diagnosis	ICD-10-CM
T23.011A	Burn of unspecified degree of right thumb (nail), initial encounter	Diagnosis	ICD-10-CM
T23.011D	Burn of unspecified degree of right thumb (nail), subsequent encounter	Diagnosis	ICD-10-CM
T23.011S	Burn of unspecified degree of right thumb (nail), sequela	Diagnosis	ICD-10-CM
T23.012	Burn of unspecified degree of left thumb (nail)	Diagnosis	ICD-10-CM
T23.012A	Burn of unspecified degree of left thumb (nail), initial encounter	Diagnosis	ICD-10-CM
T23.012D	Burn of unspecified degree of left thumb (nail), subsequent encounter	Diagnosis	ICD-10-CM
T23.012S	Burn of unspecified degree of left thumb (nail), sequela	Diagnosis	ICD-10-CM
T23.019	Burn of unspecified degree of unspecified thumb (nail)	Diagnosis	ICD-10-CM
T23.019A	Burn of unspecified degree of unspecified thumb (nail), initial encounter	Diagnosis	ICD-10-CM
T23.019D	Burn of unspecified degree of unspecified thumb (nail), subsequent encounter	Diagnosis	ICD-10-CM
T23.019S	Burn of unspecified degree of unspecified thumb (nail), sequela	Diagnosis	ICD-10-CM
T23.02	Burn of unspecified degree of single finger (nail) except thumb	Diagnosis	ICD-10-CM
T23.021	Burn of unspecified degree of single right finger (nail) except thumb	Diagnosis	ICD-10-CM
T23.021A	Burn of unspecified degree of single right finger (nail) except thumb, initial encounter	Diagnosis	ICD-10-CM
T23.021D	Burn of unspecified degree of single right finger (nail) except thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.021S	Burn of unspecified degree of single right finger (nail) except thumb, sequela	Diagnosis	ICD-10-CM
T23.022	Burn of unspecified degree of single left finger (nail) except thumb	Diagnosis	ICD-10-CM
T23.022A	Burn of unspecified degree of single left finger (nail) except thumb, initial encounter	Diagnosis	ICD-10-CM
T23.022D	Burn of unspecified degree of single left finger (nail) except thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.022S	Burn of unspecified degree of single left finger (nail) except thumb, sequela	Diagnosis	ICD-10-CM
T23.029	Burn of unspecified degree of unspecified single finger (nail) except thumb	Diagnosis	ICD-10-CM
T23.029A	Burn of unspecified degree of unspecified single finger (nail) except thumb, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.029D	Burn of unspecified degree of unspecified single finger (nail) except thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.029S	Burn of unspecified degree of unspecified single finger (nail) except thumb, sequela	Diagnosis	ICD-10-CM
T23.03	Burn of unspecified degree of multiple fingers (nail), not including thumb	Diagnosis	ICD-10-CM
T23.031	Burn of unspecified degree of multiple right fingers (nail), not including thumb	Diagnosis	ICD-10-CM
T23.031A	Burn of unspecified degree of multiple right fingers (nail), not including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.031D	Burn of unspecified degree of multiple right fingers (nail), not including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.031S	Burn of unspecified degree of multiple right fingers (nail), not including thumb, sequela	Diagnosis	ICD-10-CM
T23.032	Burn of unspecified degree of multiple left fingers (nail), not including thumb	Diagnosis	ICD-10-CM
T23.032A	Burn of unspecified degree of multiple left fingers (nail), not including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.032D	Burn of unspecified degree of multiple left fingers (nail), not including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.032S	Burn of unspecified degree of multiple left fingers (nail), not including thumb, sequela	Diagnosis	ICD-10-CM
T23.039	Burn of unspecified degree of unspecified multiple fingers (nail), not including thumb	Diagnosis	ICD-10-CM
T23.039A	Burn of unspecified degree of unspecified multiple fingers (nail), not including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.039D	Burn of unspecified degree of unspecified multiple fingers (nail), not including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.039S	Burn of unspecified degree of unspecified multiple fingers (nail), not including thumb, sequela	Diagnosis	ICD-10-CM
T23.04	Burn of unspecified degree of multiple fingers (nail), including thumb	Diagnosis	ICD-10-CM
T23.041	Burn of unspecified degree of multiple right fingers (nail), including thumb	Diagnosis	ICD-10-CM
T23.041A	Burn of unspecified degree of multiple right fingers (nail), including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.041D	Burn of unspecified degree of multiple right fingers (nail), including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.041S	Burn of unspecified degree of multiple right fingers (nail), including thumb, sequela	Diagnosis	ICD-10-CM
T23.042	Burn of unspecified degree of multiple left fingers (nail), including thumb	Diagnosis	ICD-10-CM
T23.042A	Burn of unspecified degree of multiple left fingers (nail), including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.042D	Burn of unspecified degree of multiple left fingers (nail), including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.042S	Burn of unspecified degree of multiple left fingers (nail), including thumb, sequela	Diagnosis	ICD-10-CM
T23.049	Burn of unspecified degree of unspecified multiple fingers (nail), including thumb	Diagnosis	ICD-10-CM
T23.049A	Burn of unspecified degree of unspecified multiple fingers (nail), including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.049D	Burn of unspecified degree of unspecified multiple fingers (nail), including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.049S	Burn of unspecified degree of unspecified multiple fingers (nail), including thumb, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.05	Burn of unspecified degree of palm	Diagnosis	ICD-10-CM
T23.051	Burn of unspecified degree of right palm	Diagnosis	ICD-10-CM
T23.051A	Burn of unspecified degree of right palm, initial encounter	Diagnosis	ICD-10-CM
T23.051D	Burn of unspecified degree of right palm, subsequent encounter	Diagnosis	ICD-10-CM
T23.051S	Burn of unspecified degree of right palm, sequela	Diagnosis	ICD-10-CM
T23.052	Burn of unspecified degree of left palm	Diagnosis	ICD-10-CM
T23.052A	Burn of unspecified degree of left palm, initial encounter	Diagnosis	ICD-10-CM
T23.052D	Burn of unspecified degree of left palm, subsequent encounter	Diagnosis	ICD-10-CM
T23.052S	Burn of unspecified degree of left palm, sequela	Diagnosis	ICD-10-CM
T23.059	Burn of unspecified degree of unspecified palm	Diagnosis	ICD-10-CM
T23.059A	Burn of unspecified degree of unspecified palm, initial encounter	Diagnosis	ICD-10-CM
T23.059D	Burn of unspecified degree of unspecified palm, subsequent encounter	Diagnosis	ICD-10-CM
T23.059S	Burn of unspecified degree of unspecified palm, sequela	Diagnosis	ICD-10-CM
T23.06	Burn of unspecified degree of back of hand	Diagnosis	ICD-10-CM
T23.061	Burn of unspecified degree of back of right hand	Diagnosis	ICD-10-CM
T23.061A	Burn of unspecified degree of back of right hand, initial encounter	Diagnosis	ICD-10-CM
T23.061D	Burn of unspecified degree of back of right hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.061S	Burn of unspecified degree of back of right hand, sequela	Diagnosis	ICD-10-CM
T23.062	Burn of unspecified degree of back of left hand	Diagnosis	ICD-10-CM
T23.062A	Burn of unspecified degree of back of left hand, initial encounter	Diagnosis	ICD-10-CM
T23.062D	Burn of unspecified degree of back of left hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.062S	Burn of unspecified degree of back of left hand, sequela	Diagnosis	ICD-10-CM
T23.069	Burn of unspecified degree of back of unspecified hand	Diagnosis	ICD-10-CM
T23.069A	Burn of unspecified degree of back of unspecified hand, initial encounter	Diagnosis	ICD-10-CM
T23.069D	Burn of unspecified degree of back of unspecified hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.069S	Burn of unspecified degree of back of unspecified hand, sequela	Diagnosis	ICD-10-CM
T23.07	Burn of unspecified degree of wrist	Diagnosis	ICD-10-CM
T23.071	Burn of unspecified degree of right wrist	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.071A	Burn of unspecified degree of right wrist, initial encounter	Diagnosis	ICD-10-CM
T23.071D	Burn of unspecified degree of right wrist, subsequent encounter	Diagnosis	ICD-10-CM
T23.071S	Burn of unspecified degree of right wrist, sequela	Diagnosis	ICD-10-CM
T23.072	Burn of unspecified degree of left wrist	Diagnosis	ICD-10-CM
T23.072A	Burn of unspecified degree of left wrist, initial encounter	Diagnosis	ICD-10-CM
T23.072D	Burn of unspecified degree of left wrist, subsequent encounter	Diagnosis	ICD-10-CM
T23.072S	Burn of unspecified degree of left wrist, sequela	Diagnosis	ICD-10-CM
T23.079	Burn of unspecified degree of unspecified wrist	Diagnosis	ICD-10-CM
T23.079A	Burn of unspecified degree of unspecified wrist, initial encounter	Diagnosis	ICD-10-CM
T23.079D	Burn of unspecified degree of unspecified wrist, subsequent encounter	Diagnosis	ICD-10-CM
T23.079S	Burn of unspecified degree of unspecified wrist, sequela	Diagnosis	ICD-10-CM
T23.09	Burn of unspecified degree of multiple sites of wrist and hand	Diagnosis	ICD-10-CM
T23.091	Burn of unspecified degree of multiple sites of right wrist and hand	Diagnosis	ICD-10-CM
T23.091A	Burn of unspecified degree of multiple sites of right wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T23.091D	Burn of unspecified degree of multiple sites of right wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.091S	Burn of unspecified degree of multiple sites of right wrist and hand, sequela	Diagnosis	ICD-10-CM
T23.092	Burn of unspecified degree of multiple sites of left wrist and hand	Diagnosis	ICD-10-CM
T23.092A	Burn of unspecified degree of multiple sites of left wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T23.092D	Burn of unspecified degree of multiple sites of left wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.092S	Burn of unspecified degree of multiple sites of left wrist and hand, sequela	Diagnosis	ICD-10-CM
T23.099	Burn of unspecified degree of multiple sites of unspecified wrist and hand	Diagnosis	ICD-10-CM
T23.099A	Burn of unspecified degree of multiple sites of unspecified wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T23.099D	Burn of unspecified degree of multiple sites of unspecified wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.099S	Burn of unspecified degree of multiple sites of unspecified wrist and hand, sequela	Diagnosis	ICD-10-CM
T23.1	Burn of first degree of wrist and hand	Diagnosis	ICD-10-CM
T23.10	Burn of first degree of hand, unspecified site	Diagnosis	ICD-10-CM
T23.101	Burn of first degree of right hand, unspecified site	Diagnosis	ICD-10-CM
T23.101A	Burn of first degree of right hand, unspecified site, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.101D	Burn of first degree of right hand, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T23.101S	Burn of first degree of right hand, unspecified site, sequela	Diagnosis	ICD-10-CM
T23.102	Burn of first degree of left hand, unspecified site	Diagnosis	ICD-10-CM
T23.102A	Burn of first degree of left hand, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T23.102D	Burn of first degree of left hand, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T23.102S	Burn of first degree of left hand, unspecified site, sequela	Diagnosis	ICD-10-CM
T23.109	Burn of first degree of unspecified hand, unspecified site	Diagnosis	ICD-10-CM
T23.109A	Burn of first degree of unspecified hand, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T23.109D	Burn of first degree of unspecified hand, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T23.109S	Burn of first degree of unspecified hand, unspecified site, sequela	Diagnosis	ICD-10-CM
T23.11	Burn of first degree of thumb (nail)	Diagnosis	ICD-10-CM
T23.111	Burn of first degree of right thumb (nail)	Diagnosis	ICD-10-CM
T23.111A	Burn of first degree of right thumb (nail), initial encounter	Diagnosis	ICD-10-CM
T23.111D	Burn of first degree of right thumb (nail), subsequent encounter	Diagnosis	ICD-10-CM
T23.111S	Burn of first degree of right thumb (nail), sequela	Diagnosis	ICD-10-CM
T23.112	Burn of first degree of left thumb (nail)	Diagnosis	ICD-10-CM
T23.112A	Burn of first degree of left thumb (nail), initial encounter	Diagnosis	ICD-10-CM
T23.112D	Burn of first degree of left thumb (nail), subsequent encounter	Diagnosis	ICD-10-CM
T23.112S	Burn of first degree of left thumb (nail), sequela	Diagnosis	ICD-10-CM
T23.119	Burn of first degree of unspecified thumb (nail)	Diagnosis	ICD-10-CM
T23.119A	Burn of first degree of unspecified thumb (nail), initial encounter	Diagnosis	ICD-10-CM
T23.119D	Burn of first degree of unspecified thumb (nail), subsequent encounter	Diagnosis	ICD-10-CM
T23.119S	Burn of first degree of unspecified thumb (nail), sequela	Diagnosis	ICD-10-CM
T23.12	Burn of first degree of single finger (nail) except thumb	Diagnosis	ICD-10-CM
T23.121	Burn of first degree of single right finger (nail) except thumb	Diagnosis	ICD-10-CM
T23.121A	Burn of first degree of single right finger (nail) except thumb, initial encounter	Diagnosis	ICD-10-CM
T23.121D	Burn of first degree of single right finger (nail) except thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.121S	Burn of first degree of single right finger (nail) except thumb, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.122	Burn of first degree of single left finger (nail) except thumb	Diagnosis	ICD-10-CM
T23.122A	Burn of first degree of single left finger (nail) except thumb, initial encounter	Diagnosis	ICD-10-CM
T23.122D	Burn of first degree of single left finger (nail) except thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.122S	Burn of first degree of single left finger (nail) except thumb, sequela	Diagnosis	ICD-10-CM
T23.129	Burn of first degree of unspecified single finger (nail) except thumb	Diagnosis	ICD-10-CM
T23.129A	Burn of first degree of unspecified single finger (nail) except thumb, initial encounter	Diagnosis	ICD-10-CM
T23.129D	Burn of first degree of unspecified single finger (nail) except thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.129S	Burn of first degree of unspecified single finger (nail) except thumb, sequela	Diagnosis	ICD-10-CM
T23.13	Burn of first degree of multiple fingers (nail), not including thumb	Diagnosis	ICD-10-CM
T23.131	Burn of first degree of multiple right fingers (nail), not including thumb	Diagnosis	ICD-10-CM
T23.131A	Burn of first degree of multiple right fingers (nail), not including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.131D	Burn of first degree of multiple right fingers (nail), not including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.131S	Burn of first degree of multiple right fingers (nail), not including thumb, sequela	Diagnosis	ICD-10-CM
T23.132	Burn of first degree of multiple left fingers (nail), not including thumb	Diagnosis	ICD-10-CM
T23.132A	Burn of first degree of multiple left fingers (nail), not including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.132D	Burn of first degree of multiple left fingers (nail), not including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.132S	Burn of first degree of multiple left fingers (nail), not including thumb, sequela	Diagnosis	ICD-10-CM
T23.139	Burn of first degree of unspecified multiple fingers (nail), not including thumb	Diagnosis	ICD-10-CM
T23.139A	Burn of first degree of unspecified multiple fingers (nail), not including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.139D	Burn of first degree of unspecified multiple fingers (nail), not including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.139S	Burn of first degree of unspecified multiple fingers (nail), not including thumb, sequela	Diagnosis	ICD-10-CM
T23.14	Burn of first degree of multiple fingers (nail), including thumb	Diagnosis	ICD-10-CM
T23.141	Burn of first degree of multiple right fingers (nail), including thumb	Diagnosis	ICD-10-CM
T23.141A	Burn of first degree of multiple right fingers (nail), including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.141D	Burn of first degree of multiple right fingers (nail), including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.141S	Burn of first degree of multiple right fingers (nail), including thumb, sequela	Diagnosis	ICD-10-CM
T23.142	Burn of first degree of multiple left fingers (nail), including thumb	Diagnosis	ICD-10-CM
T23.142A	Burn of first degree of multiple left fingers (nail), including thumb, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.142D	Burn of first degree of multiple left fingers (nail), including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.142S	Burn of first degree of multiple left fingers (nail), including thumb, sequela	Diagnosis	ICD-10-CM
T23.149	Burn of first degree of unspecified multiple fingers (nail), including thumb	Diagnosis	ICD-10-CM
T23.149A	Burn of first degree of unspecified multiple fingers (nail), including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.149D	Burn of first degree of unspecified multiple fingers (nail), including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.149S	Burn of first degree of unspecified multiple fingers (nail), including thumb, sequela	Diagnosis	ICD-10-CM
T23.15	Burn of first degree of palm	Diagnosis	ICD-10-CM
T23.151	Burn of first degree of right palm	Diagnosis	ICD-10-CM
T23.151A	Burn of first degree of right palm, initial encounter	Diagnosis	ICD-10-CM
T23.151D	Burn of first degree of right palm, subsequent encounter	Diagnosis	ICD-10-CM
T23.151S	Burn of first degree of right palm, sequela	Diagnosis	ICD-10-CM
T23.152	Burn of first degree of left palm	Diagnosis	ICD-10-CM
T23.152A	Burn of first degree of left palm, initial encounter	Diagnosis	ICD-10-CM
T23.152D	Burn of first degree of left palm, subsequent encounter	Diagnosis	ICD-10-CM
T23.152S	Burn of first degree of left palm, sequela	Diagnosis	ICD-10-CM
T23.159	Burn of first degree of unspecified palm	Diagnosis	ICD-10-CM
T23.159A	Burn of first degree of unspecified palm, initial encounter	Diagnosis	ICD-10-CM
T23.159D	Burn of first degree of unspecified palm, subsequent encounter	Diagnosis	ICD-10-CM
T23.159S	Burn of first degree of unspecified palm, sequela	Diagnosis	ICD-10-CM
T23.16	Burn of first degree of back of hand	Diagnosis	ICD-10-CM
T23.161	Burn of first degree of back of right hand	Diagnosis	ICD-10-CM
T23.161A	Burn of first degree of back of right hand, initial encounter	Diagnosis	ICD-10-CM
T23.161D	Burn of first degree of back of right hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.161S	Burn of first degree of back of right hand, sequela	Diagnosis	ICD-10-CM
T23.162	Burn of first degree of back of left hand	Diagnosis	ICD-10-CM
T23.162A	Burn of first degree of back of left hand, initial encounter	Diagnosis	ICD-10-CM
T23.162D	Burn of first degree of back of left hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.162S	Burn of first degree of back of left hand, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.169	Burn of first degree of back of unspecified hand	Diagnosis	ICD-10-CM
T23.169A	Burn of first degree of back of unspecified hand, initial encounter	Diagnosis	ICD-10-CM
T23.169D	Burn of first degree of back of unspecified hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.169S	Burn of first degree of back of unspecified hand, sequela	Diagnosis	ICD-10-CM
T23.17	Burn of first degree of wrist	Diagnosis	ICD-10-CM
T23.171	Burn of first degree of right wrist	Diagnosis	ICD-10-CM
T23.171A	Burn of first degree of right wrist, initial encounter	Diagnosis	ICD-10-CM
T23.171D	Burn of first degree of right wrist, subsequent encounter	Diagnosis	ICD-10-CM
T23.171S	Burn of first degree of right wrist, sequela	Diagnosis	ICD-10-CM
T23.172	Burn of first degree of left wrist	Diagnosis	ICD-10-CM
T23.172A	Burn of first degree of left wrist, initial encounter	Diagnosis	ICD-10-CM
T23.172D	Burn of first degree of left wrist, subsequent encounter	Diagnosis	ICD-10-CM
T23.172S	Burn of first degree of left wrist, sequela	Diagnosis	ICD-10-CM
T23.179	Burn of first degree of unspecified wrist	Diagnosis	ICD-10-CM
T23.179A	Burn of first degree of unspecified wrist, initial encounter	Diagnosis	ICD-10-CM
T23.179D	Burn of first degree of unspecified wrist, subsequent encounter	Diagnosis	ICD-10-CM
T23.179S	Burn of first degree of unspecified wrist, sequela	Diagnosis	ICD-10-CM
T23.19	Burn of first degree of multiple sites of wrist and hand	Diagnosis	ICD-10-CM
T23.191	Burn of first degree of multiple sites of right wrist and hand	Diagnosis	ICD-10-CM
T23.191A	Burn of first degree of multiple sites of right wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T23.191D	Burn of first degree of multiple sites of right wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.191S	Burn of first degree of multiple sites of right wrist and hand, sequela	Diagnosis	ICD-10-CM
T23.192	Burn of first degree of multiple sites of left wrist and hand	Diagnosis	ICD-10-CM
T23.192A	Burn of first degree of multiple sites of left wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T23.192D	Burn of first degree of multiple sites of left wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.192S	Burn of first degree of multiple sites of left wrist and hand, sequela	Diagnosis	ICD-10-CM
T23.199	Burn of first degree of multiple sites of unspecified wrist and hand	Diagnosis	ICD-10-CM
T23.199A	Burn of first degree of multiple sites of unspecified wrist and hand, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.199D	Burn of first degree of multiple sites of unspecified wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.199S	Burn of first degree of multiple sites of unspecified wrist and hand, sequela	Diagnosis	ICD-10-CM
T23.2	Burn of second degree of wrist and hand	Diagnosis	ICD-10-CM
T23.20	Burn of second degree of hand, unspecified site	Diagnosis	ICD-10-CM
T23.201	Burn of second degree of right hand, unspecified site	Diagnosis	ICD-10-CM
T23.201A	Burn of second degree of right hand, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T23.201D	Burn of second degree of right hand, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T23.201S	Burn of second degree of right hand, unspecified site, sequela	Diagnosis	ICD-10-CM
T23.202	Burn of second degree of left hand, unspecified site	Diagnosis	ICD-10-CM
T23.202A	Burn of second degree of left hand, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T23.202D	Burn of second degree of left hand, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T23.202S	Burn of second degree of left hand, unspecified site, sequela	Diagnosis	ICD-10-CM
T23.209	Burn of second degree of unspecified hand, unspecified site	Diagnosis	ICD-10-CM
T23.209A	Burn of second degree of unspecified hand, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T23.209D	Burn of second degree of unspecified hand, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T23.209S	Burn of second degree of unspecified hand, unspecified site, sequela	Diagnosis	ICD-10-CM
T23.21	Burn of second degree of thumb (nail)	Diagnosis	ICD-10-CM
T23.211	Burn of second degree of right thumb (nail)	Diagnosis	ICD-10-CM
T23.211A	Burn of second degree of right thumb (nail), initial encounter	Diagnosis	ICD-10-CM
T23.211D	Burn of second degree of right thumb (nail), subsequent encounter	Diagnosis	ICD-10-CM
T23.211S	Burn of second degree of right thumb (nail), sequela	Diagnosis	ICD-10-CM
T23.212	Burn of second degree of left thumb (nail)	Diagnosis	ICD-10-CM
T23.212A	Burn of second degree of left thumb (nail), initial encounter	Diagnosis	ICD-10-CM
T23.212D	Burn of second degree of left thumb (nail), subsequent encounter	Diagnosis	ICD-10-CM
T23.212S	Burn of second degree of left thumb (nail), sequela	Diagnosis	ICD-10-CM
T23.219	Burn of second degree of unspecified thumb (nail)	Diagnosis	ICD-10-CM
T23.219A	Burn of second degree of unspecified thumb (nail), initial encounter	Diagnosis	ICD-10-CM
T23.219D	Burn of second degree of unspecified thumb (nail), subsequent encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.219S	Burn of second degree of unspecified thumb (nail), sequela	Diagnosis	ICD-10-CM
T23.22	Burn of second degree of single finger (nail) except thumb	Diagnosis	ICD-10-CM
T23.221	Burn of second degree of single right finger (nail) except thumb	Diagnosis	ICD-10-CM
T23.221A	Burn of second degree of single right finger (nail) except thumb, initial encounter	Diagnosis	ICD-10-CM
T23.221D	Burn of second degree of single right finger (nail) except thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.221S	Burn of second degree of single right finger (nail) except thumb, sequela	Diagnosis	ICD-10-CM
T23.222	Burn of second degree of single left finger (nail) except thumb	Diagnosis	ICD-10-CM
T23.222A	Burn of second degree of single left finger (nail) except thumb, initial encounter	Diagnosis	ICD-10-CM
T23.222D	Burn of second degree of single left finger (nail) except thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.222S	Burn of second degree of single left finger (nail) except thumb, sequela	Diagnosis	ICD-10-CM
T23.229	Burn of second degree of unspecified single finger (nail) except thumb	Diagnosis	ICD-10-CM
T23.229A	Burn of second degree of unspecified single finger (nail) except thumb, initial encounter	Diagnosis	ICD-10-CM
T23.229D	Burn of second degree of unspecified single finger (nail) except thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.229S	Burn of second degree of unspecified single finger (nail) except thumb, sequela	Diagnosis	ICD-10-CM
T23.23	Burn of second degree of multiple fingers (nail), not including thumb	Diagnosis	ICD-10-CM
T23.231	Burn of second degree of multiple right fingers (nail), not including thumb	Diagnosis	ICD-10-CM
T23.231A	Burn of second degree of multiple right fingers (nail), not including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.231D	Burn of second degree of multiple right fingers (nail), not including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.231S	Burn of second degree of multiple right fingers (nail), not including thumb, sequela	Diagnosis	ICD-10-CM
T23.232	Burn of second degree of multiple left fingers (nail), not including thumb	Diagnosis	ICD-10-CM
T23.232A	Burn of second degree of multiple left fingers (nail), not including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.232D	Burn of second degree of multiple left fingers (nail), not including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.232S	Burn of second degree of multiple left fingers (nail), not including thumb, sequela	Diagnosis	ICD-10-CM
T23.239	Burn of second degree of unspecified multiple fingers (nail), not including thumb	Diagnosis	ICD-10-CM
T23.239A	Burn of second degree of unspecified multiple fingers (nail), not including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.239D	Burn of second degree of unspecified multiple fingers (nail), not including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.239S	Burn of second degree of unspecified multiple fingers (nail), not including thumb, sequela	Diagnosis	ICD-10-CM
T23.24	Burn of second degree of multiple fingers (nail), including thumb	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.241	Burn of second degree of multiple right fingers (nail), including thumb	Diagnosis	ICD-10-CM
T23.241A	Burn of second degree of multiple right fingers (nail), including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.241D	Burn of second degree of multiple right fingers (nail), including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.241S	Burn of second degree of multiple right fingers (nail), including thumb, sequela	Diagnosis	ICD-10-CM
T23.242	Burn of second degree of multiple left fingers (nail), including thumb	Diagnosis	ICD-10-CM
T23.242A	Burn of second degree of multiple left fingers (nail), including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.242D	Burn of second degree of multiple left fingers (nail), including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.242S	Burn of second degree of multiple left fingers (nail), including thumb, sequela	Diagnosis	ICD-10-CM
T23.249	Burn of second degree of unspecified multiple fingers (nail), including thumb	Diagnosis	ICD-10-CM
T23.249A	Burn of second degree of unspecified multiple fingers (nail), including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.249D	Burn of second degree of unspecified multiple fingers (nail), including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.249S	Burn of second degree of unspecified multiple fingers (nail), including thumb, sequela	Diagnosis	ICD-10-CM
T23.25	Burn of second degree of palm	Diagnosis	ICD-10-CM
T23.251	Burn of second degree of right palm	Diagnosis	ICD-10-CM
T23.251A	Burn of second degree of right palm, initial encounter	Diagnosis	ICD-10-CM
T23.251D	Burn of second degree of right palm, subsequent encounter	Diagnosis	ICD-10-CM
T23.251S	Burn of second degree of right palm, sequela	Diagnosis	ICD-10-CM
T23.252	Burn of second degree of left palm	Diagnosis	ICD-10-CM
T23.252A	Burn of second degree of left palm, initial encounter	Diagnosis	ICD-10-CM
T23.252D	Burn of second degree of left palm, subsequent encounter	Diagnosis	ICD-10-CM
T23.252S	Burn of second degree of left palm, sequela	Diagnosis	ICD-10-CM
T23.259	Burn of second degree of unspecified palm	Diagnosis	ICD-10-CM
T23.259A	Burn of second degree of unspecified palm, initial encounter	Diagnosis	ICD-10-CM
T23.259D	Burn of second degree of unspecified palm, subsequent encounter	Diagnosis	ICD-10-CM
T23.259S	Burn of second degree of unspecified palm, sequela	Diagnosis	ICD-10-CM
T23.26	Burn of second degree of back of hand	Diagnosis	ICD-10-CM
T23.261	Burn of second degree of back of right hand	Diagnosis	ICD-10-CM
T23.261A	Burn of second degree of back of right hand, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.261D	Burn of second degree of back of right hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.261S	Burn of second degree of back of right hand, sequela	Diagnosis	ICD-10-CM
T23.262	Burn of second degree of back of left hand	Diagnosis	ICD-10-CM
T23.262A	Burn of second degree of back of left hand, initial encounter	Diagnosis	ICD-10-CM
T23.262D	Burn of second degree of back of left hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.262S	Burn of second degree of back of left hand, sequela	Diagnosis	ICD-10-CM
T23.269	Burn of second degree of back of unspecified hand	Diagnosis	ICD-10-CM
T23.269A	Burn of second degree of back of unspecified hand, initial encounter	Diagnosis	ICD-10-CM
T23.269D	Burn of second degree of back of unspecified hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.269S	Burn of second degree of back of unspecified hand, sequela	Diagnosis	ICD-10-CM
T23.27	Burn of second degree of wrist	Diagnosis	ICD-10-CM
T23.271	Burn of second degree of right wrist	Diagnosis	ICD-10-CM
T23.271A	Burn of second degree of right wrist, initial encounter	Diagnosis	ICD-10-CM
T23.271D	Burn of second degree of right wrist, subsequent encounter	Diagnosis	ICD-10-CM
T23.271S	Burn of second degree of right wrist, sequela	Diagnosis	ICD-10-CM
T23.272	Burn of second degree of left wrist	Diagnosis	ICD-10-CM
T23.272A	Burn of second degree of left wrist, initial encounter	Diagnosis	ICD-10-CM
T23.272D	Burn of second degree of left wrist, subsequent encounter	Diagnosis	ICD-10-CM
T23.272S	Burn of second degree of left wrist, sequela	Diagnosis	ICD-10-CM
T23.279	Burn of second degree of unspecified wrist	Diagnosis	ICD-10-CM
T23.279A	Burn of second degree of unspecified wrist, initial encounter	Diagnosis	ICD-10-CM
T23.279D	Burn of second degree of unspecified wrist, subsequent encounter	Diagnosis	ICD-10-CM
T23.279S	Burn of second degree of unspecified wrist, sequela	Diagnosis	ICD-10-CM
T23.29	Burn of second degree of multiple sites of wrist and hand	Diagnosis	ICD-10-CM
T23.291	Burn of second degree of multiple sites of right wrist and hand	Diagnosis	ICD-10-CM
T23.291A	Burn of second degree of multiple sites of right wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T23.291D	Burn of second degree of multiple sites of right wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.291S	Burn of second degree of multiple sites of right wrist and hand, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.292	Burn of second degree of multiple sites of left wrist and hand	Diagnosis	ICD-10-CM
T23.292A	Burn of second degree of multiple sites of left wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T23.292D	Burn of second degree of multiple sites of left wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.292S	Burn of second degree of multiple sites of left wrist and hand, sequela	Diagnosis	ICD-10-CM
T23.299	Burn of second degree of multiple sites of unspecified wrist and hand	Diagnosis	ICD-10-CM
T23.299A	Burn of second degree of multiple sites of unspecified wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T23.299D	Burn of second degree of multiple sites of unspecified wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.299S	Burn of second degree of multiple sites of unspecified wrist and hand, sequela	Diagnosis	ICD-10-CM
T23.3	Burn of third degree of wrist and hand	Diagnosis	ICD-10-CM
T23.30	Burn of third degree of hand, unspecified site	Diagnosis	ICD-10-CM
T23.301	Burn of third degree of right hand, unspecified site	Diagnosis	ICD-10-CM
T23.301A	Burn of third degree of right hand, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T23.301D	Burn of third degree of right hand, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T23.301S	Burn of third degree of right hand, unspecified site, sequela	Diagnosis	ICD-10-CM
T23.302	Burn of third degree of left hand, unspecified site	Diagnosis	ICD-10-CM
T23.302A	Burn of third degree of left hand, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T23.302D	Burn of third degree of left hand, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T23.302S	Burn of third degree of left hand, unspecified site, sequela	Diagnosis	ICD-10-CM
T23.309	Burn of third degree of unspecified hand, unspecified site	Diagnosis	ICD-10-CM
T23.309A	Burn of third degree of unspecified hand, unspecified site, initial encounter	Diagnosis	ICD-10-CM
T23.309D	Burn of third degree of unspecified hand, unspecified site, subsequent encounter	Diagnosis	ICD-10-CM
T23.309S	Burn of third degree of unspecified hand, unspecified site, sequela	Diagnosis	ICD-10-CM
T23.31	Burn of third degree of thumb (nail)	Diagnosis	ICD-10-CM
T23.311	Burn of third degree of right thumb (nail)	Diagnosis	ICD-10-CM
T23.311A	Burn of third degree of right thumb (nail), initial encounter	Diagnosis	ICD-10-CM
T23.311D	Burn of third degree of right thumb (nail), subsequent encounter	Diagnosis	ICD-10-CM
T23.311S	Burn of third degree of right thumb (nail), sequela	Diagnosis	ICD-10-CM
T23.312	Burn of third degree of left thumb (nail)	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.312A	Burn of third degree of left thumb (nail), initial encounter	Diagnosis	ICD-10-CM
T23.312D	Burn of third degree of left thumb (nail), subsequent encounter	Diagnosis	ICD-10-CM
T23.312S	Burn of third degree of left thumb (nail), sequela	Diagnosis	ICD-10-CM
T23.319	Burn of third degree of unspecified thumb (nail)	Diagnosis	ICD-10-CM
T23.319A	Burn of third degree of unspecified thumb (nail), initial encounter	Diagnosis	ICD-10-CM
T23.319D	Burn of third degree of unspecified thumb (nail), subsequent encounter	Diagnosis	ICD-10-CM
T23.319S	Burn of third degree of unspecified thumb (nail), sequela	Diagnosis	ICD-10-CM
T23.32	Burn of third degree of single finger (nail) except thumb	Diagnosis	ICD-10-CM
T23.321	Burn of third degree of single right finger (nail) except thumb	Diagnosis	ICD-10-CM
T23.321A	Burn of third degree of single right finger (nail) except thumb, initial encounter	Diagnosis	ICD-10-CM
T23.321D	Burn of third degree of single right finger (nail) except thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.321S	Burn of third degree of single right finger (nail) except thumb, sequela	Diagnosis	ICD-10-CM
T23.322	Burn of third degree of single left finger (nail) except thumb	Diagnosis	ICD-10-CM
T23.322A	Burn of third degree of single left finger (nail) except thumb, initial encounter	Diagnosis	ICD-10-CM
T23.322D	Burn of third degree of single left finger (nail) except thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.322S	Burn of third degree of single left finger (nail) except thumb, sequela	Diagnosis	ICD-10-CM
T23.329	Burn of third degree of unspecified single finger (nail) except thumb	Diagnosis	ICD-10-CM
T23.329A	Burn of third degree of unspecified single finger (nail) except thumb, initial encounter	Diagnosis	ICD-10-CM
T23.329D	Burn of third degree of unspecified single finger (nail) except thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.329S	Burn of third degree of unspecified single finger (nail) except thumb, sequela	Diagnosis	ICD-10-CM
T23.33	Burn of third degree of multiple fingers (nail), not including thumb	Diagnosis	ICD-10-CM
T23.331	Burn of third degree of multiple right fingers (nail), not including thumb	Diagnosis	ICD-10-CM
T23.331A	Burn of third degree of multiple right fingers (nail), not including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.331D	Burn of third degree of multiple right fingers (nail), not including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.331S	Burn of third degree of multiple right fingers (nail), not including thumb, sequela	Diagnosis	ICD-10-CM
T23.332	Burn of third degree of multiple left fingers (nail), not including thumb	Diagnosis	ICD-10-CM
T23.332A	Burn of third degree of multiple left fingers (nail), not including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.332D	Burn of third degree of multiple left fingers (nail), not including thumb, subsequent encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.332S	Burn of third degree of multiple left fingers (nail), not including thumb, sequela	Diagnosis	ICD-10-CM
T23.339	Burn of third degree of unspecified multiple fingers (nail), not including thumb	Diagnosis	ICD-10-CM
T23.339A	Burn of third degree of unspecified multiple fingers (nail), not including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.339D	Burn of third degree of unspecified multiple fingers (nail), not including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.339S	Burn of third degree of unspecified multiple fingers (nail), not including thumb, sequela	Diagnosis	ICD-10-CM
T23.34	Burn of third degree of multiple fingers (nail), including thumb	Diagnosis	ICD-10-CM
T23.341	Burn of third degree of multiple right fingers (nail), including thumb	Diagnosis	ICD-10-CM
T23.341A	Burn of third degree of multiple right fingers (nail), including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.341D	Burn of third degree of multiple right fingers (nail), including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.341S	Burn of third degree of multiple right fingers (nail), including thumb, sequela	Diagnosis	ICD-10-CM
T23.342	Burn of third degree of multiple left fingers (nail), including thumb	Diagnosis	ICD-10-CM
T23.342A	Burn of third degree of multiple left fingers (nail), including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.342D	Burn of third degree of multiple left fingers (nail), including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.342S	Burn of third degree of multiple left fingers (nail), including thumb, sequela	Diagnosis	ICD-10-CM
T23.349	Burn of third degree of unspecified multiple fingers (nail), including thumb	Diagnosis	ICD-10-CM
T23.349A	Burn of third degree of unspecified multiple fingers (nail), including thumb, initial encounter	Diagnosis	ICD-10-CM
T23.349D	Burn of third degree of unspecified multiple fingers (nail), including thumb, subsequent encounter	Diagnosis	ICD-10-CM
T23.349S	Burn of third degree of unspecified multiple fingers (nail), including thumb, sequela	Diagnosis	ICD-10-CM
T23.35	Burn of third degree of palm	Diagnosis	ICD-10-CM
T23.351	Burn of third degree of right palm	Diagnosis	ICD-10-CM
T23.351A	Burn of third degree of right palm, initial encounter	Diagnosis	ICD-10-CM
T23.351D	Burn of third degree of right palm, subsequent encounter	Diagnosis	ICD-10-CM
T23.351S	Burn of third degree of right palm, sequela	Diagnosis	ICD-10-CM
T23.352	Burn of third degree of left palm	Diagnosis	ICD-10-CM
T23.352A	Burn of third degree of left palm, initial encounter	Diagnosis	ICD-10-CM
T23.352D	Burn of third degree of left palm, subsequent encounter	Diagnosis	ICD-10-CM
T23.352S	Burn of third degree of left palm, sequela	Diagnosis	ICD-10-CM
T23.359	Burn of third degree of unspecified palm	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.359A	Burn of third degree of unspecified palm, initial encounter	Diagnosis	ICD-10-CM
T23.359D	Burn of third degree of unspecified palm, subsequent encounter	Diagnosis	ICD-10-CM
T23.359S	Burn of third degree of unspecified palm, sequela	Diagnosis	ICD-10-CM
T23.36	Burn of third degree of back of hand	Diagnosis	ICD-10-CM
T23.361	Burn of third degree of back of right hand	Diagnosis	ICD-10-CM
T23.361A	Burn of third degree of back of right hand, initial encounter	Diagnosis	ICD-10-CM
T23.361D	Burn of third degree of back of right hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.361S	Burn of third degree of back of right hand, sequela	Diagnosis	ICD-10-CM
T23.362	Burn of third degree of back of left hand	Diagnosis	ICD-10-CM
T23.362A	Burn of third degree of back of left hand, initial encounter	Diagnosis	ICD-10-CM
T23.362D	Burn of third degree of back of left hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.362S	Burn of third degree of back of left hand, sequela	Diagnosis	ICD-10-CM
T23.369	Burn of third degree of back of unspecified hand	Diagnosis	ICD-10-CM
T23.369A	Burn of third degree of back of unspecified hand, initial encounter	Diagnosis	ICD-10-CM
T23.369D	Burn of third degree of back of unspecified hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.369S	Burn of third degree of back of unspecified hand, sequela	Diagnosis	ICD-10-CM
T23.37	Burn of third degree of wrist	Diagnosis	ICD-10-CM
T23.371	Burn of third degree of right wrist	Diagnosis	ICD-10-CM
T23.371A	Burn of third degree of right wrist, initial encounter	Diagnosis	ICD-10-CM
T23.371D	Burn of third degree of right wrist, subsequent encounter	Diagnosis	ICD-10-CM
T23.371S	Burn of third degree of right wrist, sequela	Diagnosis	ICD-10-CM
T23.372	Burn of third degree of left wrist	Diagnosis	ICD-10-CM
T23.372A	Burn of third degree of left wrist, initial encounter	Diagnosis	ICD-10-CM
T23.372D	Burn of third degree of left wrist, subsequent encounter	Diagnosis	ICD-10-CM
T23.372S	Burn of third degree of left wrist, sequela	Diagnosis	ICD-10-CM
T23.379	Burn of third degree of unspecified wrist	Diagnosis	ICD-10-CM
T23.379A	Burn of third degree of unspecified wrist, initial encounter	Diagnosis	ICD-10-CM
T23.379D	Burn of third degree of unspecified wrist, subsequent encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T23.379S	Burn of third degree of unspecified wrist, sequela	Diagnosis	ICD-10-CM
T23.39	Burn of third degree of multiple sites of wrist and hand	Diagnosis	ICD-10-CM
T23.391	Burn of third degree of multiple sites of right wrist and hand	Diagnosis	ICD-10-CM
T23.391A	Burn of third degree of multiple sites of right wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T23.391D	Burn of third degree of multiple sites of right wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.391S	Burn of third degree of multiple sites of right wrist and hand, sequela	Diagnosis	ICD-10-CM
T23.392	Burn of third degree of multiple sites of left wrist and hand	Diagnosis	ICD-10-CM
T23.392A	Burn of third degree of multiple sites of left wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T23.392D	Burn of third degree of multiple sites of left wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.392S	Burn of third degree of multiple sites of left wrist and hand, sequela	Diagnosis	ICD-10-CM
T23.399	Burn of third degree of multiple sites of unspecified wrist and hand	Diagnosis	ICD-10-CM
T23.399A	Burn of third degree of multiple sites of unspecified wrist and hand, initial encounter	Diagnosis	ICD-10-CM
T23.399D	Burn of third degree of multiple sites of unspecified wrist and hand, subsequent encounter	Diagnosis	ICD-10-CM
T23.399S	Burn of third degree of multiple sites of unspecified wrist and hand, sequela	Diagnosis	ICD-10-CM
T24	Burn and corrosion of lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.0	Burn of unspecified degree of lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.00	Burn of unspecified degree of unspecified site of lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.001	Burn of unspecified degree of unspecified site of right lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.001A	Burn of unspecified degree of unspecified site of right lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.001D	Burn of unspecified degree of unspecified site of right lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.001S	Burn of unspecified degree of unspecified site of right lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.002	Burn of unspecified degree of unspecified site of left lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.002A	Burn of unspecified degree of unspecified site of left lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.002D	Burn of unspecified degree of unspecified site of left lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.002S	Burn of unspecified degree of unspecified site of left lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.009	Burn of unspecified degree of unspecified site of unspecified lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.009A	Burn of unspecified degree of unspecified site of unspecified lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T24.009D	Burn of unspecified degree of unspecified site of unspecified lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.009S	Burn of unspecified degree of unspecified site of unspecified lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.01	Burn of unspecified degree of thigh	Diagnosis	ICD-10-CM
T24.011	Burn of unspecified degree of right thigh	Diagnosis	ICD-10-CM
T24.011A	Burn of unspecified degree of right thigh, initial encounter	Diagnosis	ICD-10-CM
T24.011D	Burn of unspecified degree of right thigh, subsequent encounter	Diagnosis	ICD-10-CM
T24.011S	Burn of unspecified degree of right thigh, sequela	Diagnosis	ICD-10-CM
T24.012	Burn of unspecified degree of left thigh	Diagnosis	ICD-10-CM
T24.012A	Burn of unspecified degree of left thigh, initial encounter	Diagnosis	ICD-10-CM
T24.012D	Burn of unspecified degree of left thigh, subsequent encounter	Diagnosis	ICD-10-CM
T24.012S	Burn of unspecified degree of left thigh, sequela	Diagnosis	ICD-10-CM
T24.019	Burn of unspecified degree of unspecified thigh	Diagnosis	ICD-10-CM
T24.019A	Burn of unspecified degree of unspecified thigh, initial encounter	Diagnosis	ICD-10-CM
T24.019D	Burn of unspecified degree of unspecified thigh, subsequent encounter	Diagnosis	ICD-10-CM
T24.019S	Burn of unspecified degree of unspecified thigh, sequela	Diagnosis	ICD-10-CM
T24.02	Burn of unspecified degree of knee	Diagnosis	ICD-10-CM
T24.021	Burn of unspecified degree of right knee	Diagnosis	ICD-10-CM
T24.021A	Burn of unspecified degree of right knee, initial encounter	Diagnosis	ICD-10-CM
T24.021D	Burn of unspecified degree of right knee, subsequent encounter	Diagnosis	ICD-10-CM
T24.021S	Burn of unspecified degree of right knee, sequela	Diagnosis	ICD-10-CM
T24.022	Burn of unspecified degree of left knee	Diagnosis	ICD-10-CM
T24.022A	Burn of unspecified degree of left knee, initial encounter	Diagnosis	ICD-10-CM
T24.022D	Burn of unspecified degree of left knee, subsequent encounter	Diagnosis	ICD-10-CM
T24.022S	Burn of unspecified degree of left knee, sequela	Diagnosis	ICD-10-CM
T24.029	Burn of unspecified degree of unspecified knee	Diagnosis	ICD-10-CM
T24.029A	Burn of unspecified degree of unspecified knee, initial encounter	Diagnosis	ICD-10-CM
T24.029D	Burn of unspecified degree of unspecified knee, subsequent encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T24.029S	Burn of unspecified degree of unspecified knee, sequela	Diagnosis	ICD-10-CM
T24.03	Burn of unspecified degree of lower leg	Diagnosis	ICD-10-CM
T24.031	Burn of unspecified degree of right lower leg	Diagnosis	ICD-10-CM
T24.031A	Burn of unspecified degree of right lower leg, initial encounter	Diagnosis	ICD-10-CM
T24.031D	Burn of unspecified degree of right lower leg, subsequent encounter	Diagnosis	ICD-10-CM
T24.031S	Burn of unspecified degree of right lower leg, sequela	Diagnosis	ICD-10-CM
T24.032	Burn of unspecified degree of left lower leg	Diagnosis	ICD-10-CM
T24.032A	Burn of unspecified degree of left lower leg, initial encounter	Diagnosis	ICD-10-CM
T24.032D	Burn of unspecified degree of left lower leg, subsequent encounter	Diagnosis	ICD-10-CM
T24.032S	Burn of unspecified degree of left lower leg, sequela	Diagnosis	ICD-10-CM
T24.039	Burn of unspecified degree of unspecified lower leg	Diagnosis	ICD-10-CM
T24.039A	Burn of unspecified degree of unspecified lower leg, initial encounter	Diagnosis	ICD-10-CM
T24.039D	Burn of unspecified degree of unspecified lower leg, subsequent encounter	Diagnosis	ICD-10-CM
T24.039S	Burn of unspecified degree of unspecified lower leg, sequela	Diagnosis	ICD-10-CM
T24.09	Burn of unspecified degree of multiple sites of lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.091	Burn of unspecified degree of multiple sites of right lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.091A	Burn of unspecified degree of multiple sites of right lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.091D	Burn of unspecified degree of multiple sites of right lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.091S	Burn of unspecified degree of multiple sites of right lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.092	Burn of unspecified degree of multiple sites of left lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.092A	Burn of unspecified degree of multiple sites of left lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.092D	Burn of unspecified degree of multiple sites of left lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.092S	Burn of unspecified degree of multiple sites of left lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.099	Burn of unspecified degree of multiple sites of unspecified lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.099A	Burn of unspecified degree of multiple sites of unspecified lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.099D	Burn of unspecified degree of multiple sites of unspecified lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.099S	Burn of unspecified degree of multiple sites of unspecified lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.1	Burn of first degree of lower limb, except ankle and foot	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T24.10	Burn of first degree of unspecified site of lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.101	Burn of first degree of unspecified site of right lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.101A	Burn of first degree of unspecified site of right lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.101D	Burn of first degree of unspecified site of right lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.101S	Burn of first degree of unspecified site of right lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.102	Burn of first degree of unspecified site of left lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.102A	Burn of first degree of unspecified site of left lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.102D	Burn of first degree of unspecified site of left lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.102S	Burn of first degree of unspecified site of left lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.109	Burn of first degree of unspecified site of unspecified lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.109A	Burn of first degree of unspecified site of unspecified lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.109D	Burn of first degree of unspecified site of unspecified lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.109S	Burn of first degree of unspecified site of unspecified lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.11	Burn of first degree of thigh	Diagnosis	ICD-10-CM
T24.111	Burn of first degree of right thigh	Diagnosis	ICD-10-CM
T24.111A	Burn of first degree of right thigh, initial encounter	Diagnosis	ICD-10-CM
T24.111D	Burn of first degree of right thigh, subsequent encounter	Diagnosis	ICD-10-CM
T24.111S	Burn of first degree of right thigh, sequela	Diagnosis	ICD-10-CM
T24.112	Burn of first degree of left thigh	Diagnosis	ICD-10-CM
T24.112A	Burn of first degree of left thigh, initial encounter	Diagnosis	ICD-10-CM
T24.112D	Burn of first degree of left thigh, subsequent encounter	Diagnosis	ICD-10-CM
T24.112S	Burn of first degree of left thigh, sequela	Diagnosis	ICD-10-CM
T24.119	Burn of first degree of unspecified thigh	Diagnosis	ICD-10-CM
T24.119A	Burn of first degree of unspecified thigh, initial encounter	Diagnosis	ICD-10-CM
T24.119D	Burn of first degree of unspecified thigh, subsequent encounter	Diagnosis	ICD-10-CM
T24.119S	Burn of first degree of unspecified thigh, sequela	Diagnosis	ICD-10-CM
T24.12	Burn of first degree of knee	Diagnosis	ICD-10-CM
T24.121	Burn of first degree of right knee	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T24.121A	Burn of first degree of right knee, initial encounter	Diagnosis	ICD-10-CM
T24.121D	Burn of first degree of right knee, subsequent encounter	Diagnosis	ICD-10-CM
T24.121S	Burn of first degree of right knee, sequela	Diagnosis	ICD-10-CM
T24.122	Burn of first degree of left knee	Diagnosis	ICD-10-CM
T24.122A	Burn of first degree of left knee, initial encounter	Diagnosis	ICD-10-CM
T24.122D	Burn of first degree of left knee, subsequent encounter	Diagnosis	ICD-10-CM
T24.122S	Burn of first degree of left knee, sequela	Diagnosis	ICD-10-CM
T24.129	Burn of first degree of unspecified knee	Diagnosis	ICD-10-CM
T24.129A	Burn of first degree of unspecified knee, initial encounter	Diagnosis	ICD-10-CM
T24.129D	Burn of first degree of unspecified knee, subsequent encounter	Diagnosis	ICD-10-CM
T24.129S	Burn of first degree of unspecified knee, sequela	Diagnosis	ICD-10-CM
T24.13	Burn of first degree of lower leg	Diagnosis	ICD-10-CM
T24.131	Burn of first degree of right lower leg	Diagnosis	ICD-10-CM
T24.131A	Burn of first degree of right lower leg, initial encounter	Diagnosis	ICD-10-CM
T24.131D	Burn of first degree of right lower leg, subsequent encounter	Diagnosis	ICD-10-CM
T24.131S	Burn of first degree of right lower leg, sequela	Diagnosis	ICD-10-CM
T24.132	Burn of first degree of left lower leg	Diagnosis	ICD-10-CM
T24.132A	Burn of first degree of left lower leg, initial encounter	Diagnosis	ICD-10-CM
T24.132D	Burn of first degree of left lower leg, subsequent encounter	Diagnosis	ICD-10-CM
T24.132S	Burn of first degree of left lower leg, sequela	Diagnosis	ICD-10-CM
T24.139	Burn of first degree of unspecified lower leg	Diagnosis	ICD-10-CM
T24.139A	Burn of first degree of unspecified lower leg, initial encounter	Diagnosis	ICD-10-CM
T24.139D	Burn of first degree of unspecified lower leg, subsequent encounter	Diagnosis	ICD-10-CM
T24.139S	Burn of first degree of unspecified lower leg, sequela	Diagnosis	ICD-10-CM
T24.19	Burn of first degree of multiple sites of lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.191	Burn of first degree of multiple sites of right lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.191A	Burn of first degree of multiple sites of right lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.191D	Burn of first degree of multiple sites of right lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T24.191S	Burn of first degree of multiple sites of right lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.192	Burn of first degree of multiple sites of left lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.192A	Burn of first degree of multiple sites of left lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.192D	Burn of first degree of multiple sites of left lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.192S	Burn of first degree of multiple sites of left lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.199	Burn of first degree of multiple sites of unspecified lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.199A	Burn of first degree of multiple sites of unspecified lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.199D	Burn of first degree of multiple sites of unspecified lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.199S	Burn of first degree of multiple sites of unspecified lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.2	Burn of second degree of lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.20	Burn of second degree of unspecified site of lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.201	Burn of second degree of unspecified site of right lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.201A	Burn of second degree of unspecified site of right lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.201D	Burn of second degree of unspecified site of right lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.201S	Burn of second degree of unspecified site of right lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.202	Burn of second degree of unspecified site of left lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.202A	Burn of second degree of unspecified site of left lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.202D	Burn of second degree of unspecified site of left lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.202S	Burn of second degree of unspecified site of left lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.209	Burn of second degree of unspecified site of unspecified lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.209A	Burn of second degree of unspecified site of unspecified lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.209D	Burn of second degree of unspecified site of unspecified lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.209S	Burn of second degree of unspecified site of unspecified lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.21	Burn of second degree of thigh	Diagnosis	ICD-10-CM
T24.211	Burn of second degree of right thigh	Diagnosis	ICD-10-CM
T24.211A	Burn of second degree of right thigh, initial encounter	Diagnosis	ICD-10-CM
T24.211D	Burn of second degree of right thigh, subsequent encounter	Diagnosis	ICD-10-CM
T24.211S	Burn of second degree of right thigh, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T24.212	Burn of second degree of left thigh	Diagnosis	ICD-10-CM
T24.212A	Burn of second degree of left thigh, initial encounter	Diagnosis	ICD-10-CM
T24.212D	Burn of second degree of left thigh, subsequent encounter	Diagnosis	ICD-10-CM
T24.212S	Burn of second degree of left thigh, sequela	Diagnosis	ICD-10-CM
T24.219	Burn of second degree of unspecified thigh	Diagnosis	ICD-10-CM
T24.219A	Burn of second degree of unspecified thigh, initial encounter	Diagnosis	ICD-10-CM
T24.219D	Burn of second degree of unspecified thigh, subsequent encounter	Diagnosis	ICD-10-CM
T24.219S	Burn of second degree of unspecified thigh, sequela	Diagnosis	ICD-10-CM
T24.22	Burn of second degree of knee	Diagnosis	ICD-10-CM
T24.221	Burn of second degree of right knee	Diagnosis	ICD-10-CM
T24.221A	Burn of second degree of right knee, initial encounter	Diagnosis	ICD-10-CM
T24.221D	Burn of second degree of right knee, subsequent encounter	Diagnosis	ICD-10-CM
T24.221S	Burn of second degree of right knee, sequela	Diagnosis	ICD-10-CM
T24.222	Burn of second degree of left knee	Diagnosis	ICD-10-CM
T24.222A	Burn of second degree of left knee, initial encounter	Diagnosis	ICD-10-CM
T24.222D	Burn of second degree of left knee, subsequent encounter	Diagnosis	ICD-10-CM
T24.222S	Burn of second degree of left knee, sequela	Diagnosis	ICD-10-CM
T24.229	Burn of second degree of unspecified knee	Diagnosis	ICD-10-CM
T24.229A	Burn of second degree of unspecified knee, initial encounter	Diagnosis	ICD-10-CM
T24.229D	Burn of second degree of unspecified knee, subsequent encounter	Diagnosis	ICD-10-CM
T24.229S	Burn of second degree of unspecified knee, sequela	Diagnosis	ICD-10-CM
T24.23	Burn of second degree of lower leg	Diagnosis	ICD-10-CM
T24.231	Burn of second degree of right lower leg	Diagnosis	ICD-10-CM
T24.231A	Burn of second degree of right lower leg, initial encounter	Diagnosis	ICD-10-CM
T24.231D	Burn of second degree of right lower leg, subsequent encounter	Diagnosis	ICD-10-CM
T24.231S	Burn of second degree of right lower leg, sequela	Diagnosis	ICD-10-CM
T24.232	Burn of second degree of left lower leg	Diagnosis	ICD-10-CM
T24.232A	Burn of second degree of left lower leg, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T24.232D	Burn of second degree of left lower leg, subsequent encounter	Diagnosis	ICD-10-CM
T24.232S	Burn of second degree of left lower leg, sequela	Diagnosis	ICD-10-CM
T24.239	Burn of second degree of unspecified lower leg	Diagnosis	ICD-10-CM
T24.239A	Burn of second degree of unspecified lower leg, initial encounter	Diagnosis	ICD-10-CM
T24.239D	Burn of second degree of unspecified lower leg, subsequent encounter	Diagnosis	ICD-10-CM
T24.239S	Burn of second degree of unspecified lower leg, sequela	Diagnosis	ICD-10-CM
T24.29	Burn of second degree of multiple sites of lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.291	Burn of second degree of multiple sites of right lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.291A	Burn of second degree of multiple sites of right lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.291D	Burn of second degree of multiple sites of right lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.291S	Burn of second degree of multiple sites of right lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.292	Burn of second degree of multiple sites of left lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.292A	Burn of second degree of multiple sites of left lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.292D	Burn of second degree of multiple sites of left lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.292S	Burn of second degree of multiple sites of left lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.299	Burn of second degree of multiple sites of unspecified lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.299A	Burn of second degree of multiple sites of unspecified lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.299D	Burn of second degree of multiple sites of unspecified lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.299S	Burn of second degree of multiple sites of unspecified lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.3	Burn of third degree of lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.30	Burn of third degree of unspecified site of lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.301	Burn of third degree of unspecified site of right lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.301A	Burn of third degree of unspecified site of right lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.301D	Burn of third degree of unspecified site of right lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.301S	Burn of third degree of unspecified site of right lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.302	Burn of third degree of unspecified site of left lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.302A	Burn of third degree of unspecified site of left lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.302D	Burn of third degree of unspecified site of left lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T24.302S	Burn of third degree of unspecified site of left lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.309	Burn of third degree of unspecified site of unspecified lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.309A	Burn of third degree of unspecified site of unspecified lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.309D	Burn of third degree of unspecified site of unspecified lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.309S	Burn of third degree of unspecified site of unspecified lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.31	Burn of third degree of thigh	Diagnosis	ICD-10-CM
T24.311	Burn of third degree of right thigh	Diagnosis	ICD-10-CM
T24.311A	Burn of third degree of right thigh, initial encounter	Diagnosis	ICD-10-CM
T24.311D	Burn of third degree of right thigh, subsequent encounter	Diagnosis	ICD-10-CM
T24.311S	Burn of third degree of right thigh, sequela	Diagnosis	ICD-10-CM
T24.312	Burn of third degree of left thigh	Diagnosis	ICD-10-CM
T24.312A	Burn of third degree of left thigh, initial encounter	Diagnosis	ICD-10-CM
T24.312D	Burn of third degree of left thigh, subsequent encounter	Diagnosis	ICD-10-CM
T24.312S	Burn of third degree of left thigh, sequela	Diagnosis	ICD-10-CM
T24.319	Burn of third degree of unspecified thigh	Diagnosis	ICD-10-CM
T24.319A	Burn of third degree of unspecified thigh, initial encounter	Diagnosis	ICD-10-CM
T24.319D	Burn of third degree of unspecified thigh, subsequent encounter	Diagnosis	ICD-10-CM
T24.319S	Burn of third degree of unspecified thigh, sequela	Diagnosis	ICD-10-CM
T24.32	Burn of third degree of knee	Diagnosis	ICD-10-CM
T24.321	Burn of third degree of right knee	Diagnosis	ICD-10-CM
T24.321A	Burn of third degree of right knee, initial encounter	Diagnosis	ICD-10-CM
T24.321D	Burn of third degree of right knee, subsequent encounter	Diagnosis	ICD-10-CM
T24.321S	Burn of third degree of right knee, sequela	Diagnosis	ICD-10-CM
T24.322	Burn of third degree of left knee	Diagnosis	ICD-10-CM
T24.322A	Burn of third degree of left knee, initial encounter	Diagnosis	ICD-10-CM
T24.322D	Burn of third degree of left knee, subsequent encounter	Diagnosis	ICD-10-CM
T24.322S	Burn of third degree of left knee, sequela	Diagnosis	ICD-10-CM
T24.329	Burn of third degree of unspecified knee	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T24.329A	Burn of third degree of unspecified knee, initial encounter	Diagnosis	ICD-10-CM
T24.329D	Burn of third degree of unspecified knee, subsequent encounter	Diagnosis	ICD-10-CM
T24.329S	Burn of third degree of unspecified knee, sequela	Diagnosis	ICD-10-CM
T24.33	Burn of third degree of lower leg	Diagnosis	ICD-10-CM
T24.331	Burn of third degree of right lower leg	Diagnosis	ICD-10-CM
T24.331A	Burn of third degree of right lower leg, initial encounter	Diagnosis	ICD-10-CM
T24.331D	Burn of third degree of right lower leg, subsequent encounter	Diagnosis	ICD-10-CM
T24.331S	Burn of third degree of right lower leg, sequela	Diagnosis	ICD-10-CM
T24.332	Burn of third degree of left lower leg	Diagnosis	ICD-10-CM
T24.332A	Burn of third degree of left lower leg, initial encounter	Diagnosis	ICD-10-CM
T24.332D	Burn of third degree of left lower leg, subsequent encounter	Diagnosis	ICD-10-CM
T24.332S	Burn of third degree of left lower leg, sequela	Diagnosis	ICD-10-CM
T24.339	Burn of third degree of unspecified lower leg	Diagnosis	ICD-10-CM
T24.339A	Burn of third degree of unspecified lower leg, initial encounter	Diagnosis	ICD-10-CM
T24.339D	Burn of third degree of unspecified lower leg, subsequent encounter	Diagnosis	ICD-10-CM
T24.339S	Burn of third degree of unspecified lower leg, sequela	Diagnosis	ICD-10-CM
T24.39	Burn of third degree of multiple sites of lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.391	Burn of third degree of multiple sites of right lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.391A	Burn of third degree of multiple sites of right lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.391D	Burn of third degree of multiple sites of right lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.391S	Burn of third degree of multiple sites of right lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.392	Burn of third degree of multiple sites of left lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.392A	Burn of third degree of multiple sites of left lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.392D	Burn of third degree of multiple sites of left lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T24.392S	Burn of third degree of multiple sites of left lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T24.399	Burn of third degree of multiple sites of unspecified lower limb, except ankle and foot	Diagnosis	ICD-10-CM
T24.399A	Burn of third degree of multiple sites of unspecified lower limb, except ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T24.399D	Burn of third degree of multiple sites of unspecified lower limb, except ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM

Appendix D. List of Healthcare Common Procedure Coding System, Level II (HCPCS), 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 Covariates in this Request

Code	Description	Code Category	Code Type
T24.399S	Burn of third degree of multiple sites of unspecified lower limb, except ankle and foot, sequela	Diagnosis	ICD-10-CM
T25	Burn and corrosion of ankle and foot	Diagnosis	ICD-10-CM
T25.0	Burn of unspecified degree of ankle and foot	Diagnosis	ICD-10-CM
T25.01	Burn of unspecified degree of ankle	Diagnosis	ICD-10-CM
T25.011	Burn of unspecified degree of right ankle	Diagnosis	ICD-10-CM
T25.011A	Burn of unspecified degree of right ankle, initial encounter	Diagnosis	ICD-10-CM
T25.011D	Burn of unspecified degree of right ankle, subsequent encounter	Diagnosis	ICD-10-CM
T25.011S	Burn of unspecified degree of right ankle, sequela	Diagnosis	ICD-10-CM
T25.012	Burn of unspecified degree of left ankle	Diagnosis	ICD-10-CM
T25.012A	Burn of unspecified degree of left ankle, initial encounter	Diagnosis	ICD-10-CM
T25.012D	Burn of unspecified degree of left ankle, subsequent encounter	Diagnosis	ICD-10-CM
T25.012S	Burn of unspecified degree of left ankle, sequela	Diagnosis	ICD-10-CM
T25.019	Burn of unspecified degree of unspecified ankle	Diagnosis	ICD-10-CM
T25.019A	Burn of unspecified degree of unspecified ankle, initial encounter	Diagnosis	ICD-10-CM
T25.019D	Burn of unspecified degree of unspecified ankle, subsequent encounter	Diagnosis	ICD-10-CM
T25.019S	Burn of unspecified degree of unspecified ankle, sequela	Diagnosis	ICD-10-CM
T25.02	Burn of unspecified degree of foot	Diagnosis	ICD-10-CM
T25.021	Burn of unspecified degree of right foot	Diagnosis	ICD-10-CM
T25.021A	Burn of unspecified degree of right foot, initial encounter	Diagnosis	ICD-10-CM
T25.021D	Burn of unspecified degree of right foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.021S	Burn of unspecified degree of right foot, sequela	Diagnosis	ICD-10-CM
T25.022	Burn of unspecified degree of left foot	Diagnosis	ICD-10-CM
T25.022A	Burn of unspecified degree of left foot, initial encounter	Diagnosis	ICD-10-CM
T25.022D	Burn of unspecified degree of left foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.022S	Burn of unspecified degree of left foot, sequela	Diagnosis	ICD-10-CM
T25.029	Burn of unspecified degree of unspecified foot	Diagnosis	ICD-10-CM
T25.029A	Burn of unspecified degree of unspecified foot, initial encounter	Diagnosis	ICD-10-CM
T25.029D	Burn of unspecified degree of unspecified foot, subsequent encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T25.029S	Burn of unspecified degree of unspecified foot, sequela	Diagnosis	ICD-10-CM
T25.03	Burn of unspecified degree of toe(s) (nail)	Diagnosis	ICD-10-CM
T25.031	Burn of unspecified degree of right toe(s) (nail)	Diagnosis	ICD-10-CM
T25.031A	Burn of unspecified degree of right toe(s) (nail), initial encounter	Diagnosis	ICD-10-CM
T25.031D	Burn of unspecified degree of right toe(s) (nail), subsequent encounter	Diagnosis	ICD-10-CM
T25.031S	Burn of unspecified degree of right toe(s) (nail), sequela	Diagnosis	ICD-10-CM
T25.032	Burn of unspecified degree of left toe(s) (nail)	Diagnosis	ICD-10-CM
T25.032A	Burn of unspecified degree of left toe(s) (nail), initial encounter	Diagnosis	ICD-10-CM
T25.032D	Burn of unspecified degree of left toe(s) (nail), subsequent encounter	Diagnosis	ICD-10-CM
T25.032S	Burn of unspecified degree of left toe(s) (nail), sequela	Diagnosis	ICD-10-CM
T25.039	Burn of unspecified degree of unspecified toe(s) (nail)	Diagnosis	ICD-10-CM
T25.039A	Burn of unspecified degree of unspecified toe(s) (nail), initial encounter	Diagnosis	ICD-10-CM
T25.039D	Burn of unspecified degree of unspecified toe(s) (nail), subsequent encounter	Diagnosis	ICD-10-CM
T25.039S	Burn of unspecified degree of unspecified toe(s) (nail), sequela	Diagnosis	ICD-10-CM
T25.09	Burn of unspecified degree of multiple sites of ankle and foot	Diagnosis	ICD-10-CM
T25.091	Burn of unspecified degree of multiple sites of right ankle and foot	Diagnosis	ICD-10-CM
T25.091A	Burn of unspecified degree of multiple sites of right ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T25.091D	Burn of unspecified degree of multiple sites of right ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.091S	Burn of unspecified degree of multiple sites of right ankle and foot, sequela	Diagnosis	ICD-10-CM
T25.092	Burn of unspecified degree of multiple sites of left ankle and foot	Diagnosis	ICD-10-CM
T25.092A	Burn of unspecified degree of multiple sites of left ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T25.092D	Burn of unspecified degree of multiple sites of left ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.092S	Burn of unspecified degree of multiple sites of left ankle and foot, sequela	Diagnosis	ICD-10-CM
T25.099	Burn of unspecified degree of multiple sites of unspecified ankle and foot	Diagnosis	ICD-10-CM
T25.099A	Burn of unspecified degree of multiple sites of unspecified ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T25.099D	Burn of unspecified degree of multiple sites of unspecified ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.099S	Burn of unspecified degree of multiple sites of unspecified ankle and foot, sequela	Diagnosis	ICD-10-CM
T25.1	Burn of first degree of ankle and foot	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T25.11	Burn of first degree of ankle	Diagnosis	ICD-10-CM
T25.111	Burn of first degree of right ankle	Diagnosis	ICD-10-CM
T25.111A	Burn of first degree of right ankle, initial encounter	Diagnosis	ICD-10-CM
T25.111D	Burn of first degree of right ankle, subsequent encounter	Diagnosis	ICD-10-CM
T25.111S	Burn of first degree of right ankle, sequela	Diagnosis	ICD-10-CM
T25.112	Burn of first degree of left ankle	Diagnosis	ICD-10-CM
T25.112A	Burn of first degree of left ankle, initial encounter	Diagnosis	ICD-10-CM
T25.112D	Burn of first degree of left ankle, subsequent encounter	Diagnosis	ICD-10-CM
T25.112S	Burn of first degree of left ankle, sequela	Diagnosis	ICD-10-CM
T25.119	Burn of first degree of unspecified ankle	Diagnosis	ICD-10-CM
T25.119A	Burn of first degree of unspecified ankle, initial encounter	Diagnosis	ICD-10-CM
T25.119D	Burn of first degree of unspecified ankle, subsequent encounter	Diagnosis	ICD-10-CM
T25.119S	Burn of first degree of unspecified ankle, sequela	Diagnosis	ICD-10-CM
T25.12	Burn of first degree of foot	Diagnosis	ICD-10-CM
T25.121	Burn of first degree of right foot	Diagnosis	ICD-10-CM
T25.121A	Burn of first degree of right foot, initial encounter	Diagnosis	ICD-10-CM
T25.121D	Burn of first degree of right foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.121S	Burn of first degree of right foot, sequela	Diagnosis	ICD-10-CM
T25.122	Burn of first degree of left foot	Diagnosis	ICD-10-CM
T25.122A	Burn of first degree of left foot, initial encounter	Diagnosis	ICD-10-CM
T25.122D	Burn of first degree of left foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.122S	Burn of first degree of left foot, sequela	Diagnosis	ICD-10-CM
T25.129	Burn of first degree of unspecified foot	Diagnosis	ICD-10-CM
T25.129A	Burn of first degree of unspecified foot, initial encounter	Diagnosis	ICD-10-CM
T25.129D	Burn of first degree of unspecified foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.129S	Burn of first degree of unspecified foot, sequela	Diagnosis	ICD-10-CM
T25.13	Burn of first degree of toe(s) (nail)	Diagnosis	ICD-10-CM
T25.131	Burn of first degree of right toe(s) (nail)	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T25.131A	Burn of first degree of right toe(s) (nail), initial encounter	Diagnosis	ICD-10-CM
T25.131D	Burn of first degree of right toe(s) (nail), subsequent encounter	Diagnosis	ICD-10-CM
T25.131S	Burn of first degree of right toe(s) (nail), sequela	Diagnosis	ICD-10-CM
T25.132	Burn of first degree of left toe(s) (nail)	Diagnosis	ICD-10-CM
T25.132A	Burn of first degree of left toe(s) (nail), initial encounter	Diagnosis	ICD-10-CM
T25.132D	Burn of first degree of left toe(s) (nail), subsequent encounter	Diagnosis	ICD-10-CM
T25.132S	Burn of first degree of left toe(s) (nail), sequela	Diagnosis	ICD-10-CM
T25.139	Burn of first degree of unspecified toe(s) (nail)	Diagnosis	ICD-10-CM
T25.139A	Burn of first degree of unspecified toe(s) (nail), initial encounter	Diagnosis	ICD-10-CM
T25.139D	Burn of first degree of unspecified toe(s) (nail), subsequent encounter	Diagnosis	ICD-10-CM
T25.139S	Burn of first degree of unspecified toe(s) (nail), sequela	Diagnosis	ICD-10-CM
T25.19	Burn of first degree of multiple sites of ankle and foot	Diagnosis	ICD-10-CM
T25.191	Burn of first degree of multiple sites of right ankle and foot	Diagnosis	ICD-10-CM
T25.191A	Burn of first degree of multiple sites of right ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T25.191D	Burn of first degree of multiple sites of right ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.191S	Burn of first degree of multiple sites of right ankle and foot, sequela	Diagnosis	ICD-10-CM
T25.192	Burn of first degree of multiple sites of left ankle and foot	Diagnosis	ICD-10-CM
T25.192A	Burn of first degree of multiple sites of left ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T25.192D	Burn of first degree of multiple sites of left ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.192S	Burn of first degree of multiple sites of left ankle and foot, sequela	Diagnosis	ICD-10-CM
T25.199	Burn of first degree of multiple sites of unspecified ankle and foot	Diagnosis	ICD-10-CM
T25.199A	Burn of first degree of multiple sites of unspecified ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T25.199D	Burn of first degree of multiple sites of unspecified ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.199S	Burn of first degree of multiple sites of unspecified ankle and foot, sequela	Diagnosis	ICD-10-CM
T25.2	Burn of second degree of ankle and foot	Diagnosis	ICD-10-CM
T25.21	Burn of second degree of ankle	Diagnosis	ICD-10-CM
T25.211	Burn of second degree of right ankle	Diagnosis	ICD-10-CM
T25.211A	Burn of second degree of right ankle, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T25.211D	Burn of second degree of right ankle, subsequent encounter	Diagnosis	ICD-10-CM
T25.211S	Burn of second degree of right ankle, sequela	Diagnosis	ICD-10-CM
T25.212	Burn of second degree of left ankle	Diagnosis	ICD-10-CM
T25.212A	Burn of second degree of left ankle, initial encounter	Diagnosis	ICD-10-CM
T25.212D	Burn of second degree of left ankle, subsequent encounter	Diagnosis	ICD-10-CM
T25.212S	Burn of second degree of left ankle, sequela	Diagnosis	ICD-10-CM
T25.219	Burn of second degree of unspecified ankle	Diagnosis	ICD-10-CM
T25.219A	Burn of second degree of unspecified ankle, initial encounter	Diagnosis	ICD-10-CM
T25.219D	Burn of second degree of unspecified ankle, subsequent encounter	Diagnosis	ICD-10-CM
T25.219S	Burn of second degree of unspecified ankle, sequela	Diagnosis	ICD-10-CM
T25.22	Burn of second degree of foot	Diagnosis	ICD-10-CM
T25.221	Burn of second degree of right foot	Diagnosis	ICD-10-CM
T25.221A	Burn of second degree of right foot, initial encounter	Diagnosis	ICD-10-CM
T25.221D	Burn of second degree of right foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.221S	Burn of second degree of right foot, sequela	Diagnosis	ICD-10-CM
T25.222	Burn of second degree of left foot	Diagnosis	ICD-10-CM
T25.222A	Burn of second degree of left foot, initial encounter	Diagnosis	ICD-10-CM
T25.222D	Burn of second degree of left foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.222S	Burn of second degree of left foot, sequela	Diagnosis	ICD-10-CM
T25.229	Burn of second degree of unspecified foot	Diagnosis	ICD-10-CM
T25.229A	Burn of second degree of unspecified foot, initial encounter	Diagnosis	ICD-10-CM
T25.229D	Burn of second degree of unspecified foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.229S	Burn of second degree of unspecified foot, sequela	Diagnosis	ICD-10-CM
T25.23	Burn of second degree of toe(s) (nail)	Diagnosis	ICD-10-CM
T25.231	Burn of second degree of right toe(s) (nail)	Diagnosis	ICD-10-CM
T25.231A	Burn of second degree of right toe(s) (nail), initial encounter	Diagnosis	ICD-10-CM
T25.231D	Burn of second degree of right toe(s) (nail), subsequent encounter	Diagnosis	ICD-10-CM
T25.231S	Burn of second degree of right toe(s) (nail), sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T25.232	Burn of second degree of left toe(s) (nail)	Diagnosis	ICD-10-CM
T25.232A	Burn of second degree of left toe(s) (nail), initial encounter	Diagnosis	ICD-10-CM
T25.232D	Burn of second degree of left toe(s) (nail), subsequent encounter	Diagnosis	ICD-10-CM
T25.232S	Burn of second degree of left toe(s) (nail), sequela	Diagnosis	ICD-10-CM
T25.239	Burn of second degree of unspecified toe(s) (nail)	Diagnosis	ICD-10-CM
T25.239A	Burn of second degree of unspecified toe(s) (nail), initial encounter	Diagnosis	ICD-10-CM
T25.239D	Burn of second degree of unspecified toe(s) (nail), subsequent encounter	Diagnosis	ICD-10-CM
T25.239S	Burn of second degree of unspecified toe(s) (nail), sequela	Diagnosis	ICD-10-CM
T25.29	Burn of second degree of multiple sites of ankle and foot	Diagnosis	ICD-10-CM
T25.291	Burn of second degree of multiple sites of right ankle and foot	Diagnosis	ICD-10-CM
T25.291A	Burn of second degree of multiple sites of right ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T25.291D	Burn of second degree of multiple sites of right ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.291S	Burn of second degree of multiple sites of right ankle and foot, sequela	Diagnosis	ICD-10-CM
T25.292	Burn of second degree of multiple sites of left ankle and foot	Diagnosis	ICD-10-CM
T25.292A	Burn of second degree of multiple sites of left ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T25.292D	Burn of second degree of multiple sites of left ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.292S	Burn of second degree of multiple sites of left ankle and foot, sequela	Diagnosis	ICD-10-CM
T25.299	Burn of second degree of multiple sites of unspecified ankle and foot	Diagnosis	ICD-10-CM
T25.299A	Burn of second degree of multiple sites of unspecified ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T25.299D	Burn of second degree of multiple sites of unspecified ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.299S	Burn of second degree of multiple sites of unspecified ankle and foot, sequela	Diagnosis	ICD-10-CM
T25.3	Burn of third degree of ankle and foot	Diagnosis	ICD-10-CM
T25.31	Burn of third degree of ankle	Diagnosis	ICD-10-CM
T25.311	Burn of third degree of right ankle	Diagnosis	ICD-10-CM
T25.311A	Burn of third degree of right ankle, initial encounter	Diagnosis	ICD-10-CM
T25.311D	Burn of third degree of right ankle, subsequent encounter	Diagnosis	ICD-10-CM
T25.311S	Burn of third degree of right ankle, sequela	Diagnosis	ICD-10-CM
T25.312	Burn of third degree of left ankle	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T25.312A	Burn of third degree of left ankle, initial encounter	Diagnosis	ICD-10-CM
T25.312D	Burn of third degree of left ankle, subsequent encounter	Diagnosis	ICD-10-CM
T25.312S	Burn of third degree of left ankle, sequela	Diagnosis	ICD-10-CM
T25.319	Burn of third degree of unspecified ankle	Diagnosis	ICD-10-CM
T25.319A	Burn of third degree of unspecified ankle, initial encounter	Diagnosis	ICD-10-CM
T25.319D	Burn of third degree of unspecified ankle, subsequent encounter	Diagnosis	ICD-10-CM
T25.319S	Burn of third degree of unspecified ankle, sequela	Diagnosis	ICD-10-CM
T25.32	Burn of third degree of foot	Diagnosis	ICD-10-CM
T25.321	Burn of third degree of right foot	Diagnosis	ICD-10-CM
T25.321A	Burn of third degree of right foot, initial encounter	Diagnosis	ICD-10-CM
T25.321D	Burn of third degree of right foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.321S	Burn of third degree of right foot, sequela	Diagnosis	ICD-10-CM
T25.322	Burn of third degree of left foot	Diagnosis	ICD-10-CM
T25.322A	Burn of third degree of left foot, initial encounter	Diagnosis	ICD-10-CM
T25.322D	Burn of third degree of left foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.322S	Burn of third degree of left foot, sequela	Diagnosis	ICD-10-CM
T25.329	Burn of third degree of unspecified foot	Diagnosis	ICD-10-CM
T25.329A	Burn of third degree of unspecified foot, initial encounter	Diagnosis	ICD-10-CM
T25.329D	Burn of third degree of unspecified foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.329S	Burn of third degree of unspecified foot, sequela	Diagnosis	ICD-10-CM
T25.33	Burn of third degree of toe(s) (nail)	Diagnosis	ICD-10-CM
T25.331	Burn of third degree of right toe(s) (nail)	Diagnosis	ICD-10-CM
T25.331A	Burn of third degree of right toe(s) (nail), initial encounter	Diagnosis	ICD-10-CM
T25.331D	Burn of third degree of right toe(s) (nail), subsequent encounter	Diagnosis	ICD-10-CM
T25.331S	Burn of third degree of right toe(s) (nail), sequela	Diagnosis	ICD-10-CM
T25.332	Burn of third degree of left toe(s) (nail)	Diagnosis	ICD-10-CM
T25.332A	Burn of third degree of left toe(s) (nail), initial encounter	Diagnosis	ICD-10-CM
T25.332D	Burn of third degree of left toe(s) (nail), subsequent encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T25.332S	Burn of third degree of left toe(s) (nail), sequela	Diagnosis	ICD-10-CM
T25.339	Burn of third degree of unspecified toe(s) (nail)	Diagnosis	ICD-10-CM
T25.339A	Burn of third degree of unspecified toe(s) (nail), initial encounter	Diagnosis	ICD-10-CM
T25.339D	Burn of third degree of unspecified toe(s) (nail), subsequent encounter	Diagnosis	ICD-10-CM
T25.339S	Burn of third degree of unspecified toe(s) (nail), sequela	Diagnosis	ICD-10-CM
T25.39	Burn of third degree of multiple sites of ankle and foot	Diagnosis	ICD-10-CM
T25.391	Burn of third degree of multiple sites of right ankle and foot	Diagnosis	ICD-10-CM
T25.391A	Burn of third degree of multiple sites of right ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T25.391D	Burn of third degree of multiple sites of right ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.391S	Burn of third degree of multiple sites of right ankle and foot, sequela	Diagnosis	ICD-10-CM
T25.392	Burn of third degree of multiple sites of left ankle and foot	Diagnosis	ICD-10-CM
T25.392A	Burn of third degree of multiple sites of left ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T25.392D	Burn of third degree of multiple sites of left ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.392S	Burn of third degree of multiple sites of left ankle and foot, sequela	Diagnosis	ICD-10-CM
T25.399	Burn of third degree of multiple sites of unspecified ankle and foot	Diagnosis	ICD-10-CM
T25.399A	Burn of third degree of multiple sites of unspecified ankle and foot, initial encounter	Diagnosis	ICD-10-CM
T25.399D	Burn of third degree of multiple sites of unspecified ankle and foot, subsequent encounter	Diagnosis	ICD-10-CM
T25.399S	Burn of third degree of multiple sites of unspecified ankle and foot, sequela	Diagnosis	ICD-10-CM
T26	Burn and corrosion confined to eye and adnexa	Diagnosis	ICD-10-CM
T26.0	Burn of eyelid and periocular area	Diagnosis	ICD-10-CM
T26.00	Burn of unspecified eyelid and periocular area	Diagnosis	ICD-10-CM
T26.00XA	Burn of unspecified eyelid and periocular area, initial encounter	Diagnosis	ICD-10-CM
T26.00XD	Burn of unspecified eyelid and periocular area, subsequent encounter	Diagnosis	ICD-10-CM
T26.00XS	Burn of unspecified eyelid and periocular area, sequela	Diagnosis	ICD-10-CM
T26.01	Burn of right eyelid and periocular area	Diagnosis	ICD-10-CM
T26.01XA	Burn of right eyelid and periocular area, initial encounter	Diagnosis	ICD-10-CM
T26.01XD	Burn of right eyelid and periocular area, subsequent encounter	Diagnosis	ICD-10-CM
T26.01XS	Burn of right eyelid and periocular area, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T26.02	Burn of left eyelid and periocular area	Diagnosis	ICD-10-CM
T26.02XA	Burn of left eyelid and periocular area, initial encounter	Diagnosis	ICD-10-CM
T26.02XD	Burn of left eyelid and periocular area, subsequent encounter	Diagnosis	ICD-10-CM
T26.02XS	Burn of left eyelid and periocular area, sequela	Diagnosis	ICD-10-CM
T26.1	Burn of cornea and conjunctival sac	Diagnosis	ICD-10-CM
T26.10	Burn of cornea and conjunctival sac, unspecified eye	Diagnosis	ICD-10-CM
T26.10XA	Burn of cornea and conjunctival sac, unspecified eye, initial encounter	Diagnosis	ICD-10-CM
T26.10XD	Burn of cornea and conjunctival sac, unspecified eye, subsequent encounter	Diagnosis	ICD-10-CM
T26.10XS	Burn of cornea and conjunctival sac, unspecified eye, sequela	Diagnosis	ICD-10-CM
T26.11	Burn of cornea and conjunctival sac, right eye	Diagnosis	ICD-10-CM
T26.11XA	Burn of cornea and conjunctival sac, right eye, initial encounter	Diagnosis	ICD-10-CM
T26.11XD	Burn of cornea and conjunctival sac, right eye, subsequent encounter	Diagnosis	ICD-10-CM
T26.11XS	Burn of cornea and conjunctival sac, right eye, sequela	Diagnosis	ICD-10-CM
T26.12	Burn of cornea and conjunctival sac, left eye	Diagnosis	ICD-10-CM
T26.12XA	Burn of cornea and conjunctival sac, left eye, initial encounter	Diagnosis	ICD-10-CM
T26.12XD	Burn of cornea and conjunctival sac, left eye, subsequent encounter	Diagnosis	ICD-10-CM
T26.12XS	Burn of cornea and conjunctival sac, left eye, sequela	Diagnosis	ICD-10-CM
T26.2	Burn with resulting rupture and destruction of eyeball	Diagnosis	ICD-10-CM
T26.20	Burn with resulting rupture and destruction of unspecified eyeball	Diagnosis	ICD-10-CM
T26.20XA	Burn with resulting rupture and destruction of unspecified eyeball, initial encounter	Diagnosis	ICD-10-CM
T26.20XD	Burn with resulting rupture and destruction of unspecified eyeball, subsequent encounter	Diagnosis	ICD-10-CM
T26.20XS	Burn with resulting rupture and destruction of unspecified eyeball, sequela	Diagnosis	ICD-10-CM
T26.21	Burn with resulting rupture and destruction of right eyeball	Diagnosis	ICD-10-CM
T26.21XA	Burn with resulting rupture and destruction of right eyeball, initial encounter	Diagnosis	ICD-10-CM
T26.21XD	Burn with resulting rupture and destruction of right eyeball, subsequent encounter	Diagnosis	ICD-10-CM
T26.21XS	Burn with resulting rupture and destruction of right eyeball, sequela	Diagnosis	ICD-10-CM
T26.22	Burn with resulting rupture and destruction of left eyeball	Diagnosis	ICD-10-CM
T26.22XA	Burn with resulting rupture and destruction of left eyeball, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T26.22XD	Burn with resulting rupture and destruction of left eyeball, subsequent encounter	Diagnosis	ICD-10-CM
T26.22XS	Burn with resulting rupture and destruction of left eyeball, sequela	Diagnosis	ICD-10-CM
T26.3	Burns of other specified parts of eye and adnexa	Diagnosis	ICD-10-CM
T26.30	Burns of other specified parts of unspecified eye and adnexa	Diagnosis	ICD-10-CM
T26.30XA	Burns of other specified parts of unspecified eye and adnexa, initial encounter	Diagnosis	ICD-10-CM
T26.30XD	Burns of other specified parts of unspecified eye and adnexa, subsequent encounter	Diagnosis	ICD-10-CM
T26.30XS	Burns of other specified parts of unspecified eye and adnexa, sequela	Diagnosis	ICD-10-CM
T26.31	Burns of other specified parts of right eye and adnexa	Diagnosis	ICD-10-CM
T26.31XA	Burns of other specified parts of right eye and adnexa, initial encounter	Diagnosis	ICD-10-CM
T26.31XD	Burns of other specified parts of right eye and adnexa, subsequent encounter	Diagnosis	ICD-10-CM
T26.31XS	Burns of other specified parts of right eye and adnexa, sequela	Diagnosis	ICD-10-CM
T26.32	Burns of other specified parts of left eye and adnexa	Diagnosis	ICD-10-CM
T26.32XA	Burns of other specified parts of left eye and adnexa, initial encounter	Diagnosis	ICD-10-CM
T26.32XD	Burns of other specified parts of left eye and adnexa, subsequent encounter	Diagnosis	ICD-10-CM
T26.32XS	Burns of other specified parts of left eye and adnexa, sequela	Diagnosis	ICD-10-CM
T26.4	Burn of eye and adnexa, part unspecified	Diagnosis	ICD-10-CM
T26.40	Burn of unspecified eye and adnexa, part unspecified	Diagnosis	ICD-10-CM
T26.40XA	Burn of unspecified eye and adnexa, part unspecified, initial encounter	Diagnosis	ICD-10-CM
T26.40XD	Burn of unspecified eye and adnexa, part unspecified, subsequent encounter	Diagnosis	ICD-10-CM
T26.40XS	Burn of unspecified eye and adnexa, part unspecified, sequela	Diagnosis	ICD-10-CM
T26.41	Burn of right eye and adnexa, part unspecified	Diagnosis	ICD-10-CM
T26.41XA	Burn of right eye and adnexa, part unspecified, initial encounter	Diagnosis	ICD-10-CM
T26.41XD	Burn of right eye and adnexa, part unspecified, subsequent encounter	Diagnosis	ICD-10-CM
T26.41XS	Burn of right eye and adnexa, part unspecified, sequela	Diagnosis	ICD-10-CM
T26.42	Burn of left eye and adnexa, part unspecified	Diagnosis	ICD-10-CM
T26.42XA	Burn of left eye and adnexa, part unspecified, initial encounter	Diagnosis	ICD-10-CM
T26.42XD	Burn of left eye and adnexa, part unspecified, subsequent encounter	Diagnosis	ICD-10-CM
T26.42XS	Burn of left eye and adnexa, part unspecified, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T27	Burn and corrosion of respiratory tract	Diagnosis	ICD-10-CM
T27.0	Burn of larynx and trachea	Diagnosis	ICD-10-CM
T27.0XXA	Burn of larynx and trachea, initial encounter	Diagnosis	ICD-10-CM
T27.0XXD	Burn of larynx and trachea, subsequent encounter	Diagnosis	ICD-10-CM
T27.0XXS	Burn of larynx and trachea, sequela	Diagnosis	ICD-10-CM
T27.1	Burn involving larynx and trachea with lung	Diagnosis	ICD-10-CM
T27.1XXA	Burn involving larynx and trachea with lung, initial encounter	Diagnosis	ICD-10-CM
T27.1XXD	Burn involving larynx and trachea with lung, subsequent encounter	Diagnosis	ICD-10-CM
T27.1XXS	Burn involving larynx and trachea with lung, sequela	Diagnosis	ICD-10-CM
T27.2	Burn of other parts of respiratory tract	Diagnosis	ICD-10-CM
T27.2XXA	Burn of other parts of respiratory tract, initial encounter	Diagnosis	ICD-10-CM
T27.2XXD	Burn of other parts of respiratory tract, subsequent encounter	Diagnosis	ICD-10-CM
T27.2XXS	Burn of other parts of respiratory tract, sequela	Diagnosis	ICD-10-CM
T27.3	Burn of respiratory tract, part unspecified	Diagnosis	ICD-10-CM
T27.3XXA	Burn of respiratory tract, part unspecified, initial encounter	Diagnosis	ICD-10-CM
T27.3XXD	Burn of respiratory tract, part unspecified, subsequent encounter	Diagnosis	ICD-10-CM
T27.3XXS	Burn of respiratory tract, part unspecified, sequela	Diagnosis	ICD-10-CM
T28	Burn and corrosion of other internal organs	Diagnosis	ICD-10-CM
T28.0	Burn of mouth and pharynx	Diagnosis	ICD-10-CM
T28.0XXA	Burn of mouth and pharynx, initial encounter	Diagnosis	ICD-10-CM
T28.0XXD	Burn of mouth and pharynx, subsequent encounter	Diagnosis	ICD-10-CM
T28.0XXS	Burn of mouth and pharynx, sequela	Diagnosis	ICD-10-CM
T28.1	Burn of esophagus	Diagnosis	ICD-10-CM
T28.1XXA	Burn of esophagus, initial encounter	Diagnosis	ICD-10-CM
T28.1XXD	Burn of esophagus, subsequent encounter	Diagnosis	ICD-10-CM
T28.1XXS	Burn of esophagus, sequela	Diagnosis	ICD-10-CM
T28.2	Burn of other parts of alimentary tract	Diagnosis	ICD-10-CM
T28.2XXA	Burn of other parts of alimentary tract, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T28.2XXD	Burn of other parts of alimentary tract, subsequent encounter	Diagnosis	ICD-10-CM
T28.2XXS	Burn of other parts of alimentary tract, sequela	Diagnosis	ICD-10-CM
T28.3	Burn of internal genitourinary organs	Diagnosis	ICD-10-CM
T28.3XXA	Burn of internal genitourinary organs, initial encounter	Diagnosis	ICD-10-CM
T28.3XXD	Burn of internal genitourinary organs, subsequent encounter	Diagnosis	ICD-10-CM
T28.3XXS	Burn of internal genitourinary organs, sequela	Diagnosis	ICD-10-CM
T28.4	Burns of other and unspecified internal organs	Diagnosis	ICD-10-CM
T28.40	Burn of unspecified internal organ	Diagnosis	ICD-10-CM
T28.40XA	Burn of unspecified internal organ, initial encounter	Diagnosis	ICD-10-CM
T28.40XD	Burn of unspecified internal organ, subsequent encounter	Diagnosis	ICD-10-CM
T28.40XS	Burn of unspecified internal organ, sequela	Diagnosis	ICD-10-CM
T28.41	Burn of ear drum	Diagnosis	ICD-10-CM
T28.411	Burn of right ear drum	Diagnosis	ICD-10-CM
T28.411A	Burn of right ear drum, initial encounter	Diagnosis	ICD-10-CM
T28.411D	Burn of right ear drum, subsequent encounter	Diagnosis	ICD-10-CM
T28.411S	Burn of right ear drum, sequela	Diagnosis	ICD-10-CM
T28.412	Burn of left ear drum	Diagnosis	ICD-10-CM
T28.412A	Burn of left ear drum, initial encounter	Diagnosis	ICD-10-CM
T28.412D	Burn of left ear drum, subsequent encounter	Diagnosis	ICD-10-CM
T28.412S	Burn of left ear drum, sequela	Diagnosis	ICD-10-CM
T28.419	Burn of unspecified ear drum	Diagnosis	ICD-10-CM
T28.419A	Burn of unspecified ear drum, initial encounter	Diagnosis	ICD-10-CM
T28.419D	Burn of unspecified ear drum, subsequent encounter	Diagnosis	ICD-10-CM
T28.419S	Burn of unspecified ear drum, sequela	Diagnosis	ICD-10-CM
T28.49	Burn of other internal organ	Diagnosis	ICD-10-CM
T28.49XA	Burn of other internal organ, initial encounter	Diagnosis	ICD-10-CM
T28.49XD	Burn of other internal organ, subsequent encounter	Diagnosis	ICD-10-CM
T28.49XS	Burn of other internal organ, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T30	Burn and corrosion, body region unspecified	Diagnosis	ICD-10-CM
T30.0	Burn of unspecified body region, unspecified degree	Diagnosis	ICD-10-CM
T31	Burns classified according to extent of body surface involved	Diagnosis	ICD-10-CM
T31.0	Burns involving less than 10% of body surface	Diagnosis	ICD-10-CM
T31.1	Burns involving 10-19% of body surface	Diagnosis	ICD-10-CM
T31.10	Burns involving 10-19% of body surface with 0% to 9% third degree burns	Diagnosis	ICD-10-CM
T31.11	Burns involving 10-19% of body surface with 10-19% third degree burns	Diagnosis	ICD-10-CM
T31.2	Burns involving 20-29% of body surface	Diagnosis	ICD-10-CM
T31.20	Burns involving 20-29% of body surface with 0% to 9% third degree burns	Diagnosis	ICD-10-CM
T31.21	Burns involving 20-29% of body surface with 10-19% third degree burns	Diagnosis	ICD-10-CM
T31.22	Burns involving 20-29% of body surface with 20-29% third degree burns	Diagnosis	ICD-10-CM
T31.3	Burns involving 30-39% of body surface	Diagnosis	ICD-10-CM
T31.30	Burns involving 30-39% of body surface with 0% to 9% third degree burns	Diagnosis	ICD-10-CM
T31.31	Burns involving 30-39% of body surface with 10-19% third degree burns	Diagnosis	ICD-10-CM
T31.32	Burns involving 30-39% of body surface with 20-29% third degree burns	Diagnosis	ICD-10-CM
T31.33	Burns involving 30-39% of body surface with 30-39% third degree burns	Diagnosis	ICD-10-CM
T31.4	Burns involving 40-49% of body surface	Diagnosis	ICD-10-CM
T31.40	Burns involving 40-49% of body surface with 0% to 9% third degree burns	Diagnosis	ICD-10-CM
T31.41	Burns involving 40-49% of body surface with 10-19% third degree burns	Diagnosis	ICD-10-CM
T31.42	Burns involving 40-49% of body surface with 20-29% third degree burns	Diagnosis	ICD-10-CM
T31.43	Burns involving 40-49% of body surface with 30-39% third degree burns	Diagnosis	ICD-10-CM
T31.44	Burns involving 40-49% of body surface with 40-49% third degree burns	Diagnosis	ICD-10-CM
T31.5	Burns involving 50-59% of body surface	Diagnosis	ICD-10-CM
T31.50	Burns involving 50-59% of body surface with 0% to 9% third degree burns	Diagnosis	ICD-10-CM
T31.51	Burns involving 50-59% of body surface with 10-19% third degree burns	Diagnosis	ICD-10-CM
T31.52	Burns involving 50-59% of body surface with 20-29% third degree burns	Diagnosis	ICD-10-CM
T31.53	Burns involving 50-59% of body surface with 30-39% third degree burns	Diagnosis	ICD-10-CM
T31.54	Burns involving 50-59% of body surface with 40-49% third degree burns	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T31.55	Burns involving 50-59% of body surface with 50-59% third degree burns	Diagnosis	ICD-10-CM
T31.6	Burns involving 60-69% of body surface	Diagnosis	ICD-10-CM
T31.60	Burns involving 60-69% of body surface with 0% to 9% third degree burns	Diagnosis	ICD-10-CM
T31.61	Burns involving 60-69% of body surface with 10-19% third degree burns	Diagnosis	ICD-10-CM
T31.62	Burns involving 60-69% of body surface with 20-29% third degree burns	Diagnosis	ICD-10-CM
T31.63	Burns involving 60-69% of body surface with 30-39% third degree burns	Diagnosis	ICD-10-CM
T31.64	Burns involving 60-69% of body surface with 40-49% third degree burns	Diagnosis	ICD-10-CM
T31.65	Burns involving 60-69% of body surface with 50-59% third degree burns	Diagnosis	ICD-10-CM
T31.66	Burns involving 60-69% of body surface with 60-69% third degree burns	Diagnosis	ICD-10-CM
T31.7	Burns involving 70-79% of body surface	Diagnosis	ICD-10-CM
T31.70	Burns involving 70-79% of body surface with 0% to 9% third degree burns	Diagnosis	ICD-10-CM
T31.71	Burns involving 70-79% of body surface with 10-19% third degree burns	Diagnosis	ICD-10-CM
T31.72	Burns involving 70-79% of body surface with 20-29% third degree burns	Diagnosis	ICD-10-CM
T31.73	Burns involving 70-79% of body surface with 30-39% third degree burns	Diagnosis	ICD-10-CM
T31.74	Burns involving 70-79% of body surface with 40-49% third degree burns	Diagnosis	ICD-10-CM
T31.75	Burns involving 70-79% of body surface with 50-59% third degree burns	Diagnosis	ICD-10-CM
T31.76	Burns involving 70-79% of body surface with 60-69% third degree burns	Diagnosis	ICD-10-CM
T31.77	Burns involving 70-79% of body surface with 70-79% third degree burns	Diagnosis	ICD-10-CM
T31.8	Burns involving 80-89% of body surface	Diagnosis	ICD-10-CM
T31.80	Burns involving 80-89% of body surface with 0% to 9% third degree burns	Diagnosis	ICD-10-CM
T31.81	Burns involving 80-89% of body surface with 10-19% third degree burns	Diagnosis	ICD-10-CM
T31.82	Burns involving 80-89% of body surface with 20-29% third degree burns	Diagnosis	ICD-10-CM
T31.83	Burns involving 80-89% of body surface with 30-39% third degree burns	Diagnosis	ICD-10-CM
T31.84	Burns involving 80-89% of body surface with 40-49% third degree burns	Diagnosis	ICD-10-CM
T31.85	Burns involving 80-89% of body surface with 50-59% third degree burns	Diagnosis	ICD-10-CM
T31.86	Burns involving 80-89% of body surface with 60-69% third degree burns	Diagnosis	ICD-10-CM
T31.87	Burns involving 80-89% of body surface with 70-79% third degree burns	Diagnosis	ICD-10-CM
T31.88	Burns involving 80-89% of body surface with 80-89% third degree burns	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
T31.9	Burns involving 90% or more of body surface	Diagnosis	ICD-10-CM
T31.90	Burns involving 90% or more of body surface with 0% to 9% third degree burns	Diagnosis	ICD-10-CM
T31.91	Burns involving 90% or more of body surface with 10-19% third degree burns	Diagnosis	ICD-10-CM
T31.92	Burns involving 90% or more of body surface with 20-29% third degree burns	Diagnosis	ICD-10-CM
T31.93	Burns involving 90% or more of body surface with 30-39% third degree burns	Diagnosis	ICD-10-CM
T31.94	Burns involving 90% or more of body surface with 40-49% third degree burns	Diagnosis	ICD-10-CM
T31.95	Burns involving 90% or more of body surface with 50-59% third degree burns	Diagnosis	ICD-10-CM
T31.96	Burns involving 90% or more of body surface with 60-69% third degree burns	Diagnosis	ICD-10-CM
T31.97	Burns involving 90% or more of body surface with 70-79% third degree burns	Diagnosis	ICD-10-CM
T31.98	Burns involving 90% or more of body surface with 80-89% third degree burns	Diagnosis	ICD-10-CM
T31.99	Burns involving 90% or more of body surface with 90% or more third degree burns	Diagnosis	ICD-10-CM
V81.81XA	Occupant of railway train or railway vehicle injured due to explosion or fire on train, initial encounter	Diagnosis	ICD-10-CM
V81.81XD	Occupant of railway train or railway vehicle injured due to explosion or fire on train, subsequent encounter	Diagnosis	ICD-10-CM
V91.0	Burn due to watercraft on fire	Diagnosis	ICD-10-CM
V91.00	Burn due to merchant ship on fire	Diagnosis	ICD-10-CM
V91.00XA	Burn due to merchant ship on fire, initial encounter	Diagnosis	ICD-10-CM
V91.00XD	Burn due to merchant ship on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.00XS	Burn due to merchant ship on fire, sequela	Diagnosis	ICD-10-CM
V91.01	Burn due to passenger ship on fire	Diagnosis	ICD-10-CM
V91.01XA	Burn due to passenger ship on fire, initial encounter	Diagnosis	ICD-10-CM
V91.01XD	Burn due to passenger ship on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.01XS	Burn due to passenger ship on fire, sequela	Diagnosis	ICD-10-CM
V91.02	Burn due to fishing boat on fire	Diagnosis	ICD-10-CM
V91.02XA	Burn due to fishing boat on fire, initial encounter	Diagnosis	ICD-10-CM
V91.02XD	Burn due to fishing boat on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.02XS	Burn due to fishing boat on fire, sequela	Diagnosis	ICD-10-CM
V91.03	Burn due to other powered watercraft on fire	Diagnosis	ICD-10-CM
V91.03XA	Burn due to other powered watercraft on fire, initial encounter	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
V91.03XD	Burn due to other powered watercraft on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.03XS	Burn due to other powered watercraft on fire, sequela	Diagnosis	ICD-10-CM
V91.04	Burn due to sailboat on fire	Diagnosis	ICD-10-CM
V91.04XA	Burn due to sailboat on fire, initial encounter	Diagnosis	ICD-10-CM
V91.04XD	Burn due to sailboat on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.04XS	Burn due to sailboat on fire, sequela	Diagnosis	ICD-10-CM
V91.05	Burn due to canoe or kayak on fire	Diagnosis	ICD-10-CM
V91.05XA	Burn due to canoe or kayak on fire, initial encounter	Diagnosis	ICD-10-CM
V91.05XD	Burn due to canoe or kayak on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.05XS	Burn due to canoe or kayak on fire, sequela	Diagnosis	ICD-10-CM
V91.06	Burn due to (nonpowered) inflatable craft on fire	Diagnosis	ICD-10-CM
V91.06XA	Burn due to (nonpowered) inflatable craft on fire, initial encounter	Diagnosis	ICD-10-CM
V91.06XD	Burn due to (nonpowered) inflatable craft on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.06XS	Burn due to (nonpowered) inflatable craft on fire, sequela	Diagnosis	ICD-10-CM
V91.07	Burn due to water-skis on fire	Diagnosis	ICD-10-CM
V91.07XA	Burn due to water-skis on fire, initial encounter	Diagnosis	ICD-10-CM
V91.07XD	Burn due to water-skis on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.07XS	Burn due to water-skis on fire, sequela	Diagnosis	ICD-10-CM
V91.08	Burn due to other unpowered watercraft on fire	Diagnosis	ICD-10-CM
V91.08XA	Burn due to other unpowered watercraft on fire, initial encounter	Diagnosis	ICD-10-CM
V91.08XD	Burn due to other unpowered watercraft on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.08XS	Burn due to other unpowered watercraft on fire, sequela	Diagnosis	ICD-10-CM
V91.09	Burn due to unspecified watercraft on fire	Diagnosis	ICD-10-CM
V91.09XA	Burn due to unspecified watercraft on fire, initial encounter	Diagnosis	ICD-10-CM
V91.09XD	Burn due to unspecified watercraft on fire, subsequent encounter	Diagnosis	ICD-10-CM
V91.09XS	Burn due to unspecified watercraft on fire, sequela	Diagnosis	ICD-10-CM
V93.0	Burn due to localized fire on board watercraft	Diagnosis	ICD-10-CM
V93.00	Burn due to localized fire on board merchant vessel	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
V93.00XA	Burn due to localized fire on board merchant vessel, initial encounter	Diagnosis	ICD-10-CM
V93.00XD	Burn due to localized fire on board merchant vessel, subsequent encounter	Diagnosis	ICD-10-CM
V93.00XS	Burn due to localized fire on board merchant vessel, sequela	Diagnosis	ICD-10-CM
V93.01	Burn due to localized fire on board passenger vessel	Diagnosis	ICD-10-CM
V93.01XA	Burn due to localized fire on board passenger vessel, initial encounter	Diagnosis	ICD-10-CM
V93.01XD	Burn due to localized fire on board passenger vessel, subsequent encounter	Diagnosis	ICD-10-CM
V93.01XS	Burn due to localized fire on board passenger vessel, sequela	Diagnosis	ICD-10-CM
V93.02	Burn due to localized fire on board fishing boat	Diagnosis	ICD-10-CM
V93.02XA	Burn due to localized fire on board fishing boat, initial encounter	Diagnosis	ICD-10-CM
V93.02XD	Burn due to localized fire on board fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V93.02XS	Burn due to localized fire on board fishing boat, sequela	Diagnosis	ICD-10-CM
V93.03	Burn due to localized fire on board other powered watercraft	Diagnosis	ICD-10-CM
V93.03XA	Burn due to localized fire on board other powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.03XD	Burn due to localized fire on board other powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.03XS	Burn due to localized fire on board other powered watercraft, sequela	Diagnosis	ICD-10-CM
V93.04	Burn due to localized fire on board sailboat	Diagnosis	ICD-10-CM
V93.04XA	Burn due to localized fire on board sailboat, initial encounter	Diagnosis	ICD-10-CM
V93.04XD	Burn due to localized fire on board sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V93.04XS	Burn due to localized fire on board sailboat, sequela	Diagnosis	ICD-10-CM
V93.09	Burn due to localized fire on board unspecified watercraft	Diagnosis	ICD-10-CM
V93.09XA	Burn due to localized fire on board unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.09XD	Burn due to localized fire on board unspecified watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.09XS	Burn due to localized fire on board unspecified watercraft, sequela	Diagnosis	ICD-10-CM
V93.1	Other burn on board watercraft	Diagnosis	ICD-10-CM
V93.10	Other burn on board merchant vessel	Diagnosis	ICD-10-CM
V93.10XA	Other burn on board merchant vessel, initial encounter	Diagnosis	ICD-10-CM
V93.10XD	Other burn on board merchant vessel, subsequent encounter	Diagnosis	ICD-10-CM
V93.10XS	Other burn on board merchant vessel, sequela	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
V93.11	Other burn on board passenger vessel	Diagnosis	ICD-10-CM
V93.11XA	Other burn on board passenger vessel, initial encounter	Diagnosis	ICD-10-CM
V93.11XD	Other burn on board passenger vessel, subsequent encounter	Diagnosis	ICD-10-CM
V93.11XS	Other burn on board passenger vessel, sequela	Diagnosis	ICD-10-CM
V93.12	Other burn on board fishing boat	Diagnosis	ICD-10-CM
V93.12XA	Other burn on board fishing boat, initial encounter	Diagnosis	ICD-10-CM
V93.12XD	Other burn on board fishing boat, subsequent encounter	Diagnosis	ICD-10-CM
V93.12XS	Other burn on board fishing boat, sequela	Diagnosis	ICD-10-CM
V93.13	Other burn on board other powered watercraft	Diagnosis	ICD-10-CM
V93.13XA	Other burn on board other powered watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.13XD	Other burn on board other powered watercraft, subsequent encounter	Diagnosis	ICD-10-CM
V93.13XS	Other burn on board other powered watercraft, sequela	Diagnosis	ICD-10-CM
V93.14	Other burn on board sailboat	Diagnosis	ICD-10-CM
V93.14XA	Other burn on board sailboat, initial encounter	Diagnosis	ICD-10-CM
V93.14XD	Other burn on board sailboat, subsequent encounter	Diagnosis	ICD-10-CM
V93.14XS	Other burn on board sailboat, sequela	Diagnosis	ICD-10-CM
V93.19	Other burn on board unspecified watercraft	Diagnosis	ICD-10-CM
V93.19XA	Other burn on board unspecified watercraft, initial encounter	Diagnosis	ICD-10-CM
V93.19XS	Other burn on board unspecified watercraft, sequela	Diagnosis	ICD-10-CM
X00.0XXA	Exposure to flames in uncontrolled fire in building or structure, initial encounter	Diagnosis	ICD-10-CM
X00.0XXD	Exposure to flames in uncontrolled fire in building or structure, subsequent encounter	Diagnosis	ICD-10-CM
X02.0XXA	Exposure to flames in controlled fire in building or structure, initial encounter	Diagnosis	ICD-10-CM
X02.0XXD	Exposure to flames in controlled fire in building or structure, subsequent encounter	Diagnosis	ICD-10-CM
X08.00	Exposure to bed fire due to unspecified burning material	Diagnosis	ICD-10-CM
X08.00XA	Exposure to bed fire due to unspecified burning material, initial encounter	Diagnosis	ICD-10-CM
X08.00XD	Exposure to bed fire due to unspecified burning material, subsequent encounter	Diagnosis	ICD-10-CM
X08.00XS	Exposure to bed fire due to unspecified burning material, sequela	Diagnosis	ICD-10-CM
X08.01	Exposure to bed fire due to burning cigarette	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
X08.01XA	Exposure to bed fire due to burning cigarette, initial encounter	Diagnosis	ICD-10-CM
X08.01XD	Exposure to bed fire due to burning cigarette, subsequent encounter	Diagnosis	ICD-10-CM
X08.01XS	Exposure to bed fire due to burning cigarette, sequela	Diagnosis	ICD-10-CM
X08.09	Exposure to bed fire due to other burning material	Diagnosis	ICD-10-CM
X08.09XA	Exposure to bed fire due to other burning material, initial encounter	Diagnosis	ICD-10-CM
X08.09XD	Exposure to bed fire due to other burning material, subsequent encounter	Diagnosis	ICD-10-CM
X08.09XS	Exposure to bed fire due to other burning material, sequela	Diagnosis	ICD-10-CM
X08.10	Exposure to sofa fire due to unspecified burning material	Diagnosis	ICD-10-CM
X08.10XA	Exposure to sofa fire due to unspecified burning material, initial encounter	Diagnosis	ICD-10-CM
X08.10XD	Exposure to sofa fire due to unspecified burning material, subsequent encounter	Diagnosis	ICD-10-CM
X08.10XS	Exposure to sofa fire due to unspecified burning material, sequela	Diagnosis	ICD-10-CM
X08.11	Exposure to sofa fire due to burning cigarette	Diagnosis	ICD-10-CM
X08.11XA	Exposure to sofa fire due to burning cigarette, initial encounter	Diagnosis	ICD-10-CM
X08.11XD	Exposure to sofa fire due to burning cigarette, subsequent encounter	Diagnosis	ICD-10-CM
X08.11XS	Exposure to sofa fire due to burning cigarette, sequela	Diagnosis	ICD-10-CM
X08.19	Exposure to sofa fire due to other burning material	Diagnosis	ICD-10-CM
X08.19XA	Exposure to sofa fire due to other burning material, initial encounter	Diagnosis	ICD-10-CM
X08.19XD	Exposure to sofa fire due to other burning material, subsequent encounter	Diagnosis	ICD-10-CM
X08.19XS	Exposure to sofa fire due to other burning material, sequela	Diagnosis	ICD-10-CM
X08.20	Exposure to other furniture fire due to unspecified burning material	Diagnosis	ICD-10-CM
X08.20XA	Exposure to other furniture fire due to unspecified burning material, initial encounter	Diagnosis	ICD-10-CM
X08.20XD	Exposure to other furniture fire due to unspecified burning material, subsequent encounter	Diagnosis	ICD-10-CM
X08.20XS	Exposure to other furniture fire due to unspecified burning material, sequela	Diagnosis	ICD-10-CM
X08.21	Exposure to other furniture fire due to burning cigarette	Diagnosis	ICD-10-CM
X08.21XA	Exposure to other furniture fire due to burning cigarette, initial encounter	Diagnosis	ICD-10-CM
X08.21XD	Exposure to other furniture fire due to burning cigarette, subsequent encounter	Diagnosis	ICD-10-CM
X08.21XS	Exposure to other furniture fire due to burning cigarette, sequela	Diagnosis	ICD-10-CM
X08.29	Exposure to other furniture fire due to other burning material	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
X08.29XA	Exposure to other furniture fire due to other burning material, initial encounter	Diagnosis	ICD-10-CM
X08.29XD	Exposure to other furniture fire due to other burning material, subsequent encounter	Diagnosis	ICD-10-CM
X08.29XS	Exposure to other furniture fire due to other burning material, sequela	Diagnosis	ICD-10-CM
X08.8XXA	Exposure to other specified smoke, fire and flames, initial encounter	Diagnosis	ICD-10-CM
X08.8XXD	Exposure to other specified smoke, fire and flames, subsequent encounter	Diagnosis	ICD-10-CM
X76.XXXA	Intentional self-harm by smoke, fire and flames, initial encounter	Diagnosis	ICD-10-CM
X76.XXXD	Intentional self-harm by smoke, fire and flames, subsequent encounter	Diagnosis	ICD-10-CM
X77.3XXA	Intentional self-harm by hot household appliances, initial encounter	Diagnosis	ICD-10-CM
X77.3XXD	Intentional self-harm by hot household appliances, subsequent encounter	Diagnosis	ICD-10-CM
X77.8XXA	Intentional self-harm by other hot objects, initial encounter	Diagnosis	ICD-10-CM
X77.8XXD	Intentional self-harm by other hot objects, subsequent encounter	Diagnosis	ICD-10-CM
X77.9XXA	Intentional self-harm by unspecified hot objects, initial encounter	Diagnosis	ICD-10-CM
X77.9XXD	Intentional self-harm by unspecified hot objects, subsequent encounter	Diagnosis	ICD-10-CM
Y26.XXXA	Exposure to smoke, fire and flames, undetermined intent, initial encounter	Diagnosis	ICD-10-CM
Y26.XXXD	Exposure to smoke, fire and flames, undetermined intent, subsequent encounter	Diagnosis	ICD-10-CM
Y27.3XXA	Contact with hot household appliance, undetermined intent, initial encounter	Diagnosis	ICD-10-CM
Y27.3XXD	Contact with hot household appliance, undetermined intent, subsequent encounter	Diagnosis	ICD-10-CM
Y27.8XXA	Contact with other hot objects, undetermined intent, initial encounter	Diagnosis	ICD-10-CM
Y27.8XXD	Contact with other hot objects, undetermined intent, subsequent encounter	Diagnosis	ICD-10-CM
Y27.9XXA	Contact with unspecified hot objects, undetermined intent, initial encounter	Diagnosis	ICD-10-CM
Y27.9XXD	Contact with unspecified hot objects, undetermined intent, subsequent encounter	Diagnosis	ICD-10-CM
Glaucoma			
362.85	Retinal nerve fiber bundle defects	Diagnosis	ICD-9-CM
365.00	Unspecified preglaucoma	Diagnosis	ICD-9-CM
365.01	Borderline glaucoma, open angle with borderline findings, low risk	Diagnosis	ICD-9-CM
365.02	Borderline glaucoma with anatomical narrow angle	Diagnosis	ICD-9-CM
365.03	Borderline glaucoma with steroid responders	Diagnosis	ICD-9-CM
365.04	Borderline glaucoma with ocular hypertension	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
365.10	Unspecified open-angle glaucoma	Diagnosis	ICD-9-CM
365.11	Primary open-angle glaucoma	Diagnosis	ICD-9-CM
365.12	Low tension open-angle glaucoma	Diagnosis	ICD-9-CM
365.13	Pigmentary open-angle glaucoma	Diagnosis	ICD-9-CM
365.15	Residual stage of open angle glaucoma	Diagnosis	ICD-9-CM
365.20	Unspecified primary angle-closure glaucoma	Diagnosis	ICD-9-CM
365.21	Intermittent angle-closure glaucoma	Diagnosis	ICD-9-CM
365.22	Acute angle-closure glaucoma	Diagnosis	ICD-9-CM
365.23	Chronic angle-closure glaucoma	Diagnosis	ICD-9-CM
365.24	Residual stage of angle-closure glaucoma	Diagnosis	ICD-9-CM
365.31	Corticosteroid-induced glaucoma, glaucomatous stage	Diagnosis	ICD-9-CM
365.32	Corticosteroid-induced glaucoma, residual stage	Diagnosis	ICD-9-CM
365.41	Glaucoma associated with chamber angle anomalies	Diagnosis	ICD-9-CM
365.42	Glaucoma associated with anomalies of iris	Diagnosis	ICD-9-CM
365.43	Glaucoma associated with other anterior segment anomalies	Diagnosis	ICD-9-CM
365.51	Phacolytic glaucoma	Diagnosis	ICD-9-CM
365.52	Pseudoexfoliation glaucoma	Diagnosis	ICD-9-CM
365.59	Glaucoma associated with other lens disorders	Diagnosis	ICD-9-CM
365.60	Glaucoma associated with unspecified ocular disorder	Diagnosis	ICD-9-CM
365.61	Glaucoma associated with pupillary block	Diagnosis	ICD-9-CM
365.62	Glaucoma associated with ocular inflammations	Diagnosis	ICD-9-CM
365.63	Glaucoma associated with vascular disorders of eye	Diagnosis	ICD-9-CM
365.64	Glaucoma associated with tumors or cysts	Diagnosis	ICD-9-CM
365.65	Glaucoma associated with ocular trauma	Diagnosis	ICD-9-CM
365.81	Hypersecretion glaucoma	Diagnosis	ICD-9-CM
365.82	Glaucoma with increased episcleral venous pressure	Diagnosis	ICD-9-CM
365.83	Aqueous misdirection	Diagnosis	ICD-9-CM
365.89	Other specified glaucoma	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
365.9	Unspecified glaucoma	Diagnosis	ICD-9-CM
377.14	Glaucomatous atrophy (cupping) of optic disc	Diagnosis	ICD-9-CM
H40.001	Preglaucoma, unspecified, right eye	Diagnosis	ICD-10-CM
H40.002	Preglaucoma, unspecified, left eye	Diagnosis	ICD-10-CM
H40.003	Preglaucoma, unspecified, bilateral	Diagnosis	ICD-10-CM
H40.009	Preglaucoma, unspecified, unspecified eye	Diagnosis	ICD-10-CM
H40.011	Open angle with borderline findings, low risk, right eye	Diagnosis	ICD-10-CM
H40.012	Open angle with borderline findings, low risk, left eye	Diagnosis	ICD-10-CM
H40.013	Open angle with borderline findings, low risk, bilateral	Diagnosis	ICD-10-CM
H40.019	Open angle with borderline findings, low risk, unspecified eye	Diagnosis	ICD-10-CM
H40.031	Anatomical narrow angle, right eye	Diagnosis	ICD-10-CM
H40.032	Anatomical narrow angle, left eye	Diagnosis	ICD-10-CM
H40.033	Anatomical narrow angle, bilateral	Diagnosis	ICD-10-CM
H40.039	Anatomical narrow angle, unspecified eye	Diagnosis	ICD-10-CM
H40.041	Steroid responder, right eye	Diagnosis	ICD-10-CM
H40.042	Steroid responder, left eye	Diagnosis	ICD-10-CM
H40.043	Steroid responder, bilateral	Diagnosis	ICD-10-CM
H40.049	Steroid responder, unspecified eye	Diagnosis	ICD-10-CM
H40.051	Ocular hypertension, right eye	Diagnosis	ICD-10-CM
H40.052	Ocular hypertension, left eye	Diagnosis	ICD-10-CM
H40.053	Ocular hypertension, bilateral	Diagnosis	ICD-10-CM
H40.059	Ocular hypertension, unspecified eye	Diagnosis	ICD-10-CM
H40.10X0	Unspecified open-angle glaucoma, stage unspecified	Diagnosis	ICD-10-CM
H40.10X1	Unspecified open-angle glaucoma, mild stage	Diagnosis	ICD-10-CM
H40.10X2	Unspecified open-angle glaucoma, moderate stage	Diagnosis	ICD-10-CM
H40.10X3	Unspecified open-angle glaucoma, severe stage	Diagnosis	ICD-10-CM
H40.10X4	Unspecified open-angle glaucoma, indeterminate stage	Diagnosis	ICD-10-CM
H40.1110	Primary open-angle glaucoma, right eye, stage unspecified	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
H40.1111	Primary open-angle glaucoma, right eye, mild stage	Diagnosis	ICD-10-CM
H40.1112	Primary open-angle glaucoma, right eye, moderate stage	Diagnosis	ICD-10-CM
H40.1113	Primary open-angle glaucoma, right eye, severe stage	Diagnosis	ICD-10-CM
H40.1114	Primary open-angle glaucoma, right eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.1120	Primary open-angle glaucoma, left eye, stage unspecified	Diagnosis	ICD-10-CM
H40.1121	Primary open-angle glaucoma, left eye, mild stage	Diagnosis	ICD-10-CM
H40.1122	Primary open-angle glaucoma, left eye, moderate stage	Diagnosis	ICD-10-CM
H40.1123	Primary open-angle glaucoma, left eye, severe stage	Diagnosis	ICD-10-CM
H40.1124	Primary open-angle glaucoma, left eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.1130	Primary open-angle glaucoma, bilateral, stage unspecified	Diagnosis	ICD-10-CM
H40.1131	Primary open-angle glaucoma, bilateral, mild stage	Diagnosis	ICD-10-CM
H40.1132	Primary open-angle glaucoma, bilateral, moderate stage	Diagnosis	ICD-10-CM
H40.1133	Primary open-angle glaucoma, bilateral, severe stage	Diagnosis	ICD-10-CM
H40.1134	Primary open-angle glaucoma, bilateral, indeterminate stage	Diagnosis	ICD-10-CM
H40.1190	Primary open-angle glaucoma, unspecified eye, stage unspecified	Diagnosis	ICD-10-CM
H40.1191	Primary open-angle glaucoma, unspecified eye, mild stage	Diagnosis	ICD-10-CM
H40.1192	Primary open-angle glaucoma, unspecified eye, moderate stage	Diagnosis	ICD-10-CM
H40.1193	Primary open-angle glaucoma, unspecified eye, severe stage	Diagnosis	ICD-10-CM
H40.1194	Primary open-angle glaucoma, unspecified eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.11X0	Primary open-angle glaucoma, stage unspecified	Diagnosis	ICD-10-CM
H40.11X1	Primary open-angle glaucoma, mild stage	Diagnosis	ICD-10-CM
H40.11X2	Primary open-angle glaucoma, moderate stage	Diagnosis	ICD-10-CM
H40.11X3	Primary open-angle glaucoma, severe stage	Diagnosis	ICD-10-CM
H40.11X4	Primary open-angle glaucoma, indeterminate stage	Diagnosis	ICD-10-CM
H40.1210	Low-tension glaucoma, right eye, stage unspecified	Diagnosis	ICD-10-CM
H40.1211	Low-tension glaucoma, right eye, mild stage	Diagnosis	ICD-10-CM
H40.1212	Low-tension glaucoma, right eye, moderate stage	Diagnosis	ICD-10-CM
H40.1213	Low-tension glaucoma, right eye, severe stage	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
H40.1214	Low-tension glaucoma, right eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.1220	Low-tension glaucoma, left eye, stage unspecified	Diagnosis	ICD-10-CM
H40.1221	Low-tension glaucoma, left eye, mild stage	Diagnosis	ICD-10-CM
H40.1222	Low-tension glaucoma, left eye, moderate stage	Diagnosis	ICD-10-CM
H40.1223	Low-tension glaucoma, left eye, severe stage	Diagnosis	ICD-10-CM
H40.1224	Low-tension glaucoma, left eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.1230	Low-tension glaucoma, bilateral, stage unspecified	Diagnosis	ICD-10-CM
H40.1231	Low-tension glaucoma, bilateral, mild stage	Diagnosis	ICD-10-CM
H40.1232	Low-tension glaucoma, bilateral, moderate stage	Diagnosis	ICD-10-CM
H40.1233	Low-tension glaucoma, bilateral, severe stage	Diagnosis	ICD-10-CM
H40.1234	Low-tension glaucoma, bilateral, indeterminate stage	Diagnosis	ICD-10-CM
H40.1290	Low-tension glaucoma, unspecified eye, stage unspecified	Diagnosis	ICD-10-CM
H40.1291	Low-tension glaucoma, unspecified eye, mild stage	Diagnosis	ICD-10-CM
H40.1292	Low-tension glaucoma, unspecified eye, moderate stage	Diagnosis	ICD-10-CM
H40.1293	Low-tension glaucoma, unspecified eye, severe stage	Diagnosis	ICD-10-CM
H40.1294	Low-tension glaucoma, unspecified eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.1310	Pigmentary glaucoma, right eye, stage unspecified	Diagnosis	ICD-10-CM
H40.1311	Pigmentary glaucoma, right eye, mild stage	Diagnosis	ICD-10-CM
H40.1312	Pigmentary glaucoma, right eye, moderate stage	Diagnosis	ICD-10-CM
H40.1313	Pigmentary glaucoma, right eye, severe stage	Diagnosis	ICD-10-CM
H40.1314	Pigmentary glaucoma, right eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.1320	Pigmentary glaucoma, left eye, stage unspecified	Diagnosis	ICD-10-CM
H40.1321	Pigmentary glaucoma, left eye, mild stage	Diagnosis	ICD-10-CM
H40.1322	Pigmentary glaucoma, left eye, moderate stage	Diagnosis	ICD-10-CM
H40.1323	Pigmentary glaucoma, left eye, severe stage	Diagnosis	ICD-10-CM
H40.1324	Pigmentary glaucoma, left eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.1330	Pigmentary glaucoma, bilateral, stage unspecified	Diagnosis	ICD-10-CM
H40.1331	Pigmentary glaucoma, bilateral, mild stage	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
H40.1332	Pigmentary glaucoma, bilateral, moderate stage	Diagnosis	ICD-10-CM
H40.1333	Pigmentary glaucoma, bilateral, severe stage	Diagnosis	ICD-10-CM
H40.1334	Pigmentary glaucoma, bilateral, indeterminate stage	Diagnosis	ICD-10-CM
H40.1390	Pigmentary glaucoma, unspecified eye, stage unspecified	Diagnosis	ICD-10-CM
H40.1391	Pigmentary glaucoma, unspecified eye, mild stage	Diagnosis	ICD-10-CM
H40.1392	Pigmentary glaucoma, unspecified eye, moderate stage	Diagnosis	ICD-10-CM
H40.1393	Pigmentary glaucoma, unspecified eye, severe stage	Diagnosis	ICD-10-CM
H40.1394	Pigmentary glaucoma, unspecified eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.1410	Capsular glaucoma with pseudoexfoliation of lens, right eye, stage unspecified	Diagnosis	ICD-10-CM
H40.1411	Capsular glaucoma with pseudoexfoliation of lens, right eye, mild stage	Diagnosis	ICD-10-CM
H40.1412	Capsular glaucoma with pseudoexfoliation of lens, right eye, moderate stage	Diagnosis	ICD-10-CM
H40.1413	Capsular glaucoma with pseudoexfoliation of lens, right eye, severe stage	Diagnosis	ICD-10-CM
H40.1414	Capsular glaucoma with pseudoexfoliation of lens, right eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.1420	Capsular glaucoma with pseudoexfoliation of lens, left eye, stage unspecified	Diagnosis	ICD-10-CM
H40.1421	Capsular glaucoma with pseudoexfoliation of lens, left eye, mild stage	Diagnosis	ICD-10-CM
H40.1422	Capsular glaucoma with pseudoexfoliation of lens, left eye, moderate stage	Diagnosis	ICD-10-CM
H40.1423	Capsular glaucoma with pseudoexfoliation of lens, left eye, severe stage	Diagnosis	ICD-10-CM
H40.1424	Capsular glaucoma with pseudoexfoliation of lens, left eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.1430	Capsular glaucoma with pseudoexfoliation of lens, bilateral, stage unspecified	Diagnosis	ICD-10-CM
H40.1431	Capsular glaucoma with pseudoexfoliation of lens, bilateral, mild stage	Diagnosis	ICD-10-CM
H40.1432	Capsular glaucoma with pseudoexfoliation of lens, bilateral, moderate stage	Diagnosis	ICD-10-CM
H40.1433	Capsular glaucoma with pseudoexfoliation of lens, bilateral, severe stage	Diagnosis	ICD-10-CM
H40.1434	Capsular glaucoma with pseudoexfoliation of lens, bilateral, indeterminate stage	Diagnosis	ICD-10-CM
H40.1490	Capsular glaucoma with pseudoexfoliation of lens, unspecified eye, stage unspecified	Diagnosis	ICD-10-CM
H40.1491	Capsular glaucoma with pseudoexfoliation of lens, unspecified eye, mild stage	Diagnosis	ICD-10-CM
H40.1492	Capsular glaucoma with pseudoexfoliation of lens, unspecified eye, moderate stage	Diagnosis	ICD-10-CM
H40.1493	Capsular glaucoma with pseudoexfoliation of lens, unspecified eye, severe stage	Diagnosis	ICD-10-CM
H40.1494	Capsular glaucoma with pseudoexfoliation of lens, unspecified eye, indeterminate stage	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
H40.151	Residual stage of open-angle glaucoma, right eye	Diagnosis	ICD-10-CM
H40.152	Residual stage of open-angle glaucoma, left eye	Diagnosis	ICD-10-CM
H40.153	Residual stage of open-angle glaucoma, bilateral	Diagnosis	ICD-10-CM
H40.159	Residual stage of open-angle glaucoma, unspecified eye	Diagnosis	ICD-10-CM
H40.20X0	Unspecified primary angle-closure glaucoma, stage unspecified	Diagnosis	ICD-10-CM
H40.20X1	Unspecified primary angle-closure glaucoma, mild stage	Diagnosis	ICD-10-CM
H40.20X2	Unspecified primary angle-closure glaucoma, moderate stage	Diagnosis	ICD-10-CM
H40.20X3	Unspecified primary angle-closure glaucoma, severe stage	Diagnosis	ICD-10-CM
H40.20X4	Unspecified primary angle-closure glaucoma, indeterminate stage	Diagnosis	ICD-10-CM
H40.211	Acute angle-closure glaucoma, right eye	Diagnosis	ICD-10-CM
H40.212	Acute angle-closure glaucoma, left eye	Diagnosis	ICD-10-CM
H40.213	Acute angle-closure glaucoma, bilateral	Diagnosis	ICD-10-CM
H40.219	Acute angle-closure glaucoma, unspecified eye	Diagnosis	ICD-10-CM
H40.2210	Chronic angle-closure glaucoma, right eye, stage unspecified	Diagnosis	ICD-10-CM
H40.2211	Chronic angle-closure glaucoma, right eye, mild stage	Diagnosis	ICD-10-CM
H40.2212	Chronic angle-closure glaucoma, right eye, moderate stage	Diagnosis	ICD-10-CM
H40.2213	Chronic angle-closure glaucoma, right eye, severe stage	Diagnosis	ICD-10-CM
H40.2214	Chronic angle-closure glaucoma, right eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.2220	Chronic angle-closure glaucoma, left eye, stage unspecified	Diagnosis	ICD-10-CM
H40.2221	Chronic angle-closure glaucoma, left eye, mild stage	Diagnosis	ICD-10-CM
H40.2222	Chronic angle-closure glaucoma, left eye, moderate stage	Diagnosis	ICD-10-CM
H40.2223	Chronic angle-closure glaucoma, left eye, severe stage	Diagnosis	ICD-10-CM
H40.2224	Chronic angle-closure glaucoma, left eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.2230	Chronic angle-closure glaucoma, bilateral, stage unspecified	Diagnosis	ICD-10-CM
H40.2231	Chronic angle-closure glaucoma, bilateral, mild stage	Diagnosis	ICD-10-CM
H40.2232	Chronic angle-closure glaucoma, bilateral, moderate stage	Diagnosis	ICD-10-CM
H40.2233	Chronic angle-closure glaucoma, bilateral, severe stage	Diagnosis	ICD-10-CM
H40.2234	Chronic angle-closure glaucoma, bilateral, indeterminate stage	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
H40.2290	Chronic angle-closure glaucoma, unspecified eye, stage unspecified	Diagnosis	ICD-10-CM
H40.2291	Chronic angle-closure glaucoma, unspecified eye, mild stage	Diagnosis	ICD-10-CM
H40.2292	Chronic angle-closure glaucoma, unspecified eye, moderate stage	Diagnosis	ICD-10-CM
H40.2293	Chronic angle-closure glaucoma, unspecified eye, severe stage	Diagnosis	ICD-10-CM
H40.2294	Chronic angle-closure glaucoma, unspecified eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.231	Intermittent angle-closure glaucoma, right eye	Diagnosis	ICD-10-CM
H40.232	Intermittent angle-closure glaucoma, left eye	Diagnosis	ICD-10-CM
H40.233	Intermittent angle-closure glaucoma, bilateral	Diagnosis	ICD-10-CM
H40.239	Intermittent angle-closure glaucoma, unspecified eye	Diagnosis	ICD-10-CM
H40.241	Residual stage of angle-closure glaucoma, right eye	Diagnosis	ICD-10-CM
H40.242	Residual stage of angle-closure glaucoma, left eye	Diagnosis	ICD-10-CM
H40.243	Residual stage of angle-closure glaucoma, bilateral	Diagnosis	ICD-10-CM
H40.249	Residual stage of angle-closure glaucoma, unspecified eye	Diagnosis	ICD-10-CM
H40.30X0	Glaucoma secondary to eye trauma, unspecified eye, stage unspecified	Diagnosis	ICD-10-CM
H40.30X1	Glaucoma secondary to eye trauma, unspecified eye, mild stage	Diagnosis	ICD-10-CM
H40.30X2	Glaucoma secondary to eye trauma, unspecified eye, moderate stage	Diagnosis	ICD-10-CM
H40.30X3	Glaucoma secondary to eye trauma, unspecified eye, severe stage	Diagnosis	ICD-10-CM
H40.30X4	Glaucoma secondary to eye trauma, unspecified eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.31X0	Glaucoma secondary to eye trauma, right eye, stage unspecified	Diagnosis	ICD-10-CM
H40.31X1	Glaucoma secondary to eye trauma, right eye, mild stage	Diagnosis	ICD-10-CM
H40.31X2	Glaucoma secondary to eye trauma, right eye, moderate stage	Diagnosis	ICD-10-CM
H40.31X3	Glaucoma secondary to eye trauma, right eye, severe stage	Diagnosis	ICD-10-CM
H40.31X4	Glaucoma secondary to eye trauma, right eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.32X0	Glaucoma secondary to eye trauma, left eye, stage unspecified	Diagnosis	ICD-10-CM
H40.32X1	Glaucoma secondary to eye trauma, left eye, mild stage	Diagnosis	ICD-10-CM
H40.32X2	Glaucoma secondary to eye trauma, left eye, moderate stage	Diagnosis	ICD-10-CM
H40.32X3	Glaucoma secondary to eye trauma, left eye, severe stage	Diagnosis	ICD-10-CM
H40.32X4	Glaucoma secondary to eye trauma, left eye, indeterminate stage	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
H40.33X0	Glaucoma secondary to eye trauma, bilateral, stage unspecified	Diagnosis	ICD-10-CM
H40.33X1	Glaucoma secondary to eye trauma, bilateral, mild stage	Diagnosis	ICD-10-CM
H40.33X2	Glaucoma secondary to eye trauma, bilateral, moderate stage	Diagnosis	ICD-10-CM
H40.33X3	Glaucoma secondary to eye trauma, bilateral, severe stage	Diagnosis	ICD-10-CM
H40.33X4	Glaucoma secondary to eye trauma, bilateral, indeterminate stage	Diagnosis	ICD-10-CM
H40.40X0	Glaucoma secondary to eye inflammation, unspecified eye, stage unspecified	Diagnosis	ICD-10-CM
H40.40X1	Glaucoma secondary to eye inflammation, unspecified eye, mild stage	Diagnosis	ICD-10-CM
H40.40X2	Glaucoma secondary to eye inflammation, unspecified eye, moderate stage	Diagnosis	ICD-10-CM
H40.40X3	Glaucoma secondary to eye inflammation, unspecified eye, severe stage	Diagnosis	ICD-10-CM
H40.40X4	Glaucoma secondary to eye inflammation, unspecified eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.41X0	Glaucoma secondary to eye inflammation, right eye, stage unspecified	Diagnosis	ICD-10-CM
H40.41X1	Glaucoma secondary to eye inflammation, right eye, mild stage	Diagnosis	ICD-10-CM
H40.41X2	Glaucoma secondary to eye inflammation, right eye, moderate stage	Diagnosis	ICD-10-CM
H40.41X3	Glaucoma secondary to eye inflammation, right eye, severe stage	Diagnosis	ICD-10-CM
H40.41X4	Glaucoma secondary to eye inflammation, right eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.42X0	Glaucoma secondary to eye inflammation, left eye, stage unspecified	Diagnosis	ICD-10-CM
H40.42X1	Glaucoma secondary to eye inflammation, left eye, mild stage	Diagnosis	ICD-10-CM
H40.42X2	Glaucoma secondary to eye inflammation, left eye, moderate stage	Diagnosis	ICD-10-CM
H40.42X3	Glaucoma secondary to eye inflammation, left eye, severe stage	Diagnosis	ICD-10-CM
H40.42X4	Glaucoma secondary to eye inflammation, left eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.43X0	Glaucoma secondary to eye inflammation, bilateral, stage unspecified	Diagnosis	ICD-10-CM
H40.43X1	Glaucoma secondary to eye inflammation, bilateral, mild stage	Diagnosis	ICD-10-CM
H40.43X2	Glaucoma secondary to eye inflammation, bilateral, moderate stage	Diagnosis	ICD-10-CM
H40.43X3	Glaucoma secondary to eye inflammation, bilateral, severe stage	Diagnosis	ICD-10-CM
H40.43X4	Glaucoma secondary to eye inflammation, bilateral, indeterminate stage	Diagnosis	ICD-10-CM
H40.50X0	Glaucoma secondary to other eye disorders, unspecified eye, stage unspecified	Diagnosis	ICD-10-CM
H40.50X1	Glaucoma secondary to other eye disorders, unspecified eye, mild stage	Diagnosis	ICD-10-CM
H40.50X2	Glaucoma secondary to other eye disorders, unspecified eye, moderate stage	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
H40.50X3	Glaucoma secondary to other eye disorders, unspecified eye, severe stage	Diagnosis	ICD-10-CM
H40.50X4	Glaucoma secondary to other eye disorders, unspecified eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.51X0	Glaucoma secondary to other eye disorders, right eye, stage unspecified	Diagnosis	ICD-10-CM
H40.51X1	Glaucoma secondary to other eye disorders, right eye, mild stage	Diagnosis	ICD-10-CM
H40.51X2	Glaucoma secondary to other eye disorders, right eye, moderate stage	Diagnosis	ICD-10-CM
H40.51X3	Glaucoma secondary to other eye disorders, right eye, severe stage	Diagnosis	ICD-10-CM
H40.51X4	Glaucoma secondary to other eye disorders, right eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.52X0	Glaucoma secondary to other eye disorders, left eye, stage unspecified	Diagnosis	ICD-10-CM
H40.52X1	Glaucoma secondary to other eye disorders, left eye, mild stage	Diagnosis	ICD-10-CM
H40.52X2	Glaucoma secondary to other eye disorders, left eye, moderate stage	Diagnosis	ICD-10-CM
H40.52X3	Glaucoma secondary to other eye disorders, left eye, severe stage	Diagnosis	ICD-10-CM
H40.52X4	Glaucoma secondary to other eye disorders, left eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.53X0	Glaucoma secondary to other eye disorders, bilateral, stage unspecified	Diagnosis	ICD-10-CM
H40.53X1	Glaucoma secondary to other eye disorders, bilateral, mild stage	Diagnosis	ICD-10-CM
H40.53X2	Glaucoma secondary to other eye disorders, bilateral, moderate stage	Diagnosis	ICD-10-CM
H40.53X3	Glaucoma secondary to other eye disorders, bilateral, severe stage	Diagnosis	ICD-10-CM
H40.53X4	Glaucoma secondary to other eye disorders, bilateral, indeterminate stage	Diagnosis	ICD-10-CM
H40.60X0	Glaucoma secondary to drugs, unspecified eye, stage unspecified	Diagnosis	ICD-10-CM
H40.60X1	Glaucoma secondary to drugs, unspecified eye, mild stage	Diagnosis	ICD-10-CM
H40.60X2	Glaucoma secondary to drugs, unspecified eye, moderate stage	Diagnosis	ICD-10-CM
H40.60X3	Glaucoma secondary to drugs, unspecified eye, severe stage	Diagnosis	ICD-10-CM
H40.60X4	Glaucoma secondary to drugs, unspecified eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.61X0	Glaucoma secondary to drugs, right eye, stage unspecified	Diagnosis	ICD-10-CM
H40.61X1	Glaucoma secondary to drugs, right eye, mild stage	Diagnosis	ICD-10-CM
H40.61X2	Glaucoma secondary to drugs, right eye, moderate stage	Diagnosis	ICD-10-CM
H40.61X3	Glaucoma secondary to drugs, right eye, severe stage	Diagnosis	ICD-10-CM
H40.61X4	Glaucoma secondary to drugs, right eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.62X0	Glaucoma secondary to drugs, left eye, stage unspecified	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
H40.62X1	Glaucoma secondary to drugs, left eye, mild stage	Diagnosis	ICD-10-CM
H40.62X2	Glaucoma secondary to drugs, left eye, moderate stage	Diagnosis	ICD-10-CM
H40.62X3	Glaucoma secondary to drugs, left eye, severe stage	Diagnosis	ICD-10-CM
H40.62X4	Glaucoma secondary to drugs, left eye, indeterminate stage	Diagnosis	ICD-10-CM
H40.63X0	Glaucoma secondary to drugs, bilateral, stage unspecified	Diagnosis	ICD-10-CM
H40.63X1	Glaucoma secondary to drugs, bilateral, mild stage	Diagnosis	ICD-10-CM
H40.63X2	Glaucoma secondary to drugs, bilateral, moderate stage	Diagnosis	ICD-10-CM
H40.63X3	Glaucoma secondary to drugs, bilateral, severe stage	Diagnosis	ICD-10-CM
H40.63X4	Glaucoma secondary to drugs, bilateral, indeterminate stage	Diagnosis	ICD-10-CM
H40.811	Glaucoma with increased episcleral venous pressure, right eye	Diagnosis	ICD-10-CM
H40.812	Glaucoma with increased episcleral venous pressure, left eye	Diagnosis	ICD-10-CM
H40.813	Glaucoma with increased episcleral venous pressure, bilateral	Diagnosis	ICD-10-CM
H40.819	Glaucoma with increased episcleral venous pressure, unspecified eye	Diagnosis	ICD-10-CM
H40.821	Hypersecretion glaucoma, right eye	Diagnosis	ICD-10-CM
H40.822	Hypersecretion glaucoma, left eye	Diagnosis	ICD-10-CM
H40.823	Hypersecretion glaucoma, bilateral	Diagnosis	ICD-10-CM
H40.829	Hypersecretion glaucoma, unspecified eye	Diagnosis	ICD-10-CM
H40.831	Aqueous misdirection, right eye	Diagnosis	ICD-10-CM
H40.832	Aqueous misdirection, left eye	Diagnosis	ICD-10-CM
H40.833	Aqueous misdirection, bilateral	Diagnosis	ICD-10-CM
H40.839	Aqueous misdirection, unspecified eye	Diagnosis	ICD-10-CM
H40.89	Other specified glaucoma	Diagnosis	ICD-10-CM
H40.9	Unspecified glaucoma	Diagnosis	ICD-10-CM
H42	Glaucoma in diseases classified elsewhere	Diagnosis	ICD-10-CM
H44.511	Absolute glaucoma, right eye	Diagnosis	ICD-10-CM
H44.512	Absolute glaucoma, left eye	Diagnosis	ICD-10-CM
H44.513	Absolute glaucoma, bilateral	Diagnosis	ICD-10-CM
H44.519	Absolute glaucoma, unspecified eye	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
H47.231	Glaucomatous optic atrophy, right eye	Diagnosis	ICD-10-CM
H47.232	Glaucomatous optic atrophy, left eye	Diagnosis	ICD-10-CM
H47.233	Glaucomatous optic atrophy, bilateral	Diagnosis	ICD-10-CM
H47.239	Glaucomatous optic atrophy, unspecified eye	Diagnosis	ICD-10-CM
Q15.0	Congenital glaucoma	Diagnosis	ICD-10-CM
Autism			
299.0	Autistic disorder	Diagnosis	ICD-9-CM
299.00	Autistic disorder, current or active state	Diagnosis	ICD-9-CM
299.01	Autistic disorder, residual state	Diagnosis	ICD-9-CM
299.1	Childhood disintegrative disorder	Diagnosis	ICD-9-CM
299.11	Childhood disintegrative disorder, residual state	Diagnosis	ICD-9-CM
299.8	Other specified pervasive developmental disorders	Diagnosis	ICD-9-CM
299.80	Other specified pervasive developmental disorders, current or active state	Diagnosis	ICD-9-CM
299.81	Other specified pervasive developmental disorders, residual state	Diagnosis	ICD-9-CM
299.9	Unspecified pervasive developmental disorder	Diagnosis	ICD-9-CM
299.90	Unspecified pervasive developmental disorder, current or active state	Diagnosis	ICD-9-CM
299.91	Unspecified pervasive developmental disorder, residual state	Diagnosis	ICD-9-CM
F84.0	Autistic disorder	Diagnosis	ICD-10-CM
F84.3	Other childhood disintegrative disorder	Diagnosis	ICD-10-CM
F84.5	Asperger's syndrome	Diagnosis	ICD-10-CM
F84.8	Other pervasive developmental disorders	Diagnosis	ICD-10-CM
F84.9	Pervasive developmental disorder, unspecified	Diagnosis	ICD-10-CM
Marfans Syndrome			
759.82	Marfan's syndrome	Diagnosis	ICD-9-CM
Q87.4	Marfan's syndrome	Diagnosis	ICD-10-CM
Q87.40	Marfan's syndrome, unspecified	Diagnosis	ICD-10-CM
Q87.41	Marfan's syndrome with cardiovascular manifestations	Diagnosis	ICD-10-CM
Q87.410	Marfan's syndrome with aortic dilation	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
Q87.418	Marfan's syndrome with other cardiovascular manifestations	Diagnosis	ICD-10-CM
Q87.42	Marfan's syndrome with ocular manifestations	Diagnosis	ICD-10-CM
Q87.43	Marfan's syndrome with skeletal manifestation	Diagnosis	ICD-10-CM
Pheochromocytoma/Paraganglioma			
194.0	Malignant neoplasm of adrenal gland	Diagnosis	ICD-9-CM
194.6	Malignant neoplasm of aortic body and other paraganglia	Diagnosis	ICD-9-CM
227.6	Benign neoplasm of aortic body and other paraganglia	Diagnosis	ICD-9-CM
237.2	Neoplasm of uncertain behavior of adrenal gland	Diagnosis	ICD-9-CM
237.3	Neoplasm of uncertain behavior of paraganglia	Diagnosis	ICD-9-CM
238.8	Neoplasm of uncertain behavior of other specified sites	Diagnosis	ICD-9-CM
C74.1	Malignant neoplasm of medulla of adrenal gland	Diagnosis	ICD-10-CM
C74.9	Malignant neoplasm of unspecified part of adrenal gland	Diagnosis	ICD-10-CM
C75.5	Malignant neoplasm of aortic body and other paraganglia	Diagnosis	ICD-10-CM
D35.0	Benign neoplasm of adrenal gland	Diagnosis	ICD-10-CM
D35.6	Benign neoplasm of aortic body and other paraganglia	Diagnosis	ICD-10-CM
D44.1	Neoplasm of uncertain behavior of adrenal gland	Diagnosis	ICD-10-CM
D44.6	Neoplasm of uncertain behavior of carotid body	Diagnosis	ICD-10-CM
D44.7	Neoplasm of uncertain behavior of aortic body and other paraganglia	Diagnosis	ICD-10-CM
D48.7	Neoplasm of uncertain behavior of other specified sites	Diagnosis	ICD-10-CM
Diabetes			
249.00	Secondary diabetes mellitus without mention of complication, not stated as uncontrolled, or unspecified	Diagnosis	ICD-9-CM
249.01	Secondary diabetes mellitus without mention of complication, uncontrolled	Diagnosis	ICD-9-CM
249.10	Secondary diabetes mellitus with ketoacidosis, not stated as uncontrolled, or unspecified	Diagnosis	ICD-9-CM
249.11	Secondary diabetes mellitus with ketoacidosis, uncontrolled	Diagnosis	ICD-9-CM
249.20	Secondary diabetes mellitus with hyperosmolarity, not stated as uncontrolled, or unspecified	Diagnosis	ICD-9-CM
249.21	Secondary diabetes mellitus with hyperosmolarity, uncontrolled	Diagnosis	ICD-9-CM
249.30	Secondary diabetes mellitus with other coma, not stated as uncontrolled, or unspecified	Diagnosis	ICD-9-CM
249.31	Secondary diabetes mellitus with other coma, uncontrolled	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
249.40	Secondary diabetes mellitus with renal manifestations, not stated as uncontrolled, or unspecified	Diagnosis	ICD-9-CM
249.41	Secondary diabetes mellitus with renal manifestations, uncontrolled	Diagnosis	ICD-9-CM
249.50	Secondary diabetes mellitus with ophthalmic manifestations, not stated as uncontrolled, or unspecified	Diagnosis	ICD-9-CM
249.51	Secondary diabetes mellitus with ophthalmic manifestations, uncontrolled	Diagnosis	ICD-9-CM
249.60	Secondary diabetes mellitus with neurological manifestations, not stated as uncontrolled, or unspecified	Diagnosis	ICD-9-CM
249.61	Secondary diabetes mellitus with neurological manifestations, uncontrolled	Diagnosis	ICD-9-CM
249.70	Secondary diabetes mellitus with peripheral circulatory disorders, not stated as uncontrolled, or unspecified	Diagnosis	ICD-9-CM
249.71	Secondary diabetes mellitus with peripheral circulatory disorders, uncontrolled	Diagnosis	ICD-9-CM
249.80	Secondary diabetes mellitus with other specified manifestations, not stated as uncontrolled, or unspecified	Diagnosis	ICD-9-CM
249.81	Secondary diabetes mellitus with other specified manifestations, uncontrolled	Diagnosis	ICD-9-CM
249.90	Secondary diabetes mellitus with unspecified complication, not stated as uncontrolled, or unspecified	Diagnosis	ICD-9-CM
249.91	Secondary diabetes mellitus with unspecified complication, uncontrolled	Diagnosis	ICD-9-CM
250.00	Diabetes mellitus without mention of complication, type II or unspecified type, not stated as uncontrolled	Diagnosis	ICD-9-CM
250.01	Diabetes mellitus without mention of complication, type I [juvenile type], not stated as uncontrolled	Diagnosis	ICD-9-CM
250.02	Diabetes mellitus without mention of complication, type II or unspecified type, uncontrolled	Diagnosis	ICD-9-CM
250.03	Diabetes mellitus without mention of complication, type I [juvenile type], uncontrolled	Diagnosis	ICD-9-CM
250.10	Diabetes with ketoacidosis, type II or unspecified type, not stated as uncontrolled	Diagnosis	ICD-9-CM
250.11	Diabetes with ketoacidosis, type I [juvenile type], not stated as uncontrolled	Diagnosis	ICD-9-CM
250.12	Diabetes with ketoacidosis, type II or unspecified type, uncontrolled	Diagnosis	ICD-9-CM
250.13	Diabetes with ketoacidosis, type I [juvenile type], uncontrolled	Diagnosis	ICD-9-CM
250.20	Diabetes with hyperosmolarity, type II or unspecified type, not stated as uncontrolled	Diagnosis	ICD-9-CM
250.21	Diabetes with hyperosmolarity, type I [juvenile type], not stated as uncontrolled	Diagnosis	ICD-9-CM
250.22	Diabetes with hyperosmolarity, type II or unspecified type, uncontrolled	Diagnosis	ICD-9-CM
250.23	Diabetes with hyperosmolarity, type I [juvenile type], uncontrolled	Diagnosis	ICD-9-CM
250.30	Diabetes with other coma, type II or unspecified type, not stated as uncontrolled	Diagnosis	ICD-9-CM
250.31	Diabetes with other coma, type I [juvenile type], not stated as uncontrolled	Diagnosis	ICD-9-CM
250.32	Diabetes with other coma, type II or unspecified type, uncontrolled	Diagnosis	ICD-9-CM
250.33	Diabetes with other coma, type I [juvenile type], uncontrolled	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
250.40	Diabetes with renal manifestations, type II or unspecified type, not stated as uncontrolled	Diagnosis	ICD-9-CM
250.41	Diabetes with renal manifestations, type I [juvenile type], not stated as uncontrolled	Diagnosis	ICD-9-CM
250.42	Diabetes with renal manifestations, type II or unspecified type, uncontrolled	Diagnosis	ICD-9-CM
250.43	Diabetes with renal manifestations, type I [juvenile type], uncontrolled	Diagnosis	ICD-9-CM
250.50	Diabetes with ophthalmic manifestations, type II or unspecified type, not stated as uncontrolled	Diagnosis	ICD-9-CM
250.51	Diabetes with ophthalmic manifestations, type I [juvenile type], not stated as uncontrolled	Diagnosis	ICD-9-CM
250.52	Diabetes with ophthalmic manifestations, type II or unspecified type, uncontrolled	Diagnosis	ICD-9-CM
250.53	Diabetes with ophthalmic manifestations, type I [juvenile type], uncontrolled	Diagnosis	ICD-9-CM
250.60	Diabetes with neurological manifestations, type II or unspecified type, not stated as uncontrolled	Diagnosis	ICD-9-CM
250.61	Diabetes with neurological manifestations, type I [juvenile type], not stated as uncontrolled	Diagnosis	ICD-9-CM
250.62	Diabetes with neurological manifestations, type II or unspecified type, uncontrolled	Diagnosis	ICD-9-CM
250.63	Diabetes with neurological manifestations, type I [juvenile type], uncontrolled	Diagnosis	ICD-9-CM
250.70	Diabetes with peripheral circulatory disorders, type II or unspecified type, not stated as uncontrolled	Diagnosis	ICD-9-CM
250.71	Diabetes with peripheral circulatory disorders, type I [juvenile type], not stated as uncontrolled	Diagnosis	ICD-9-CM
250.72	Diabetes with peripheral circulatory disorders, type II or unspecified type, uncontrolled	Diagnosis	ICD-9-CM
250.73	Diabetes with peripheral circulatory disorders, type I [juvenile type], uncontrolled	Diagnosis	ICD-9-CM
250.80	Diabetes with other specified manifestations, type II or unspecified type, not stated as uncontrolled	Diagnosis	ICD-9-CM
250.81	Diabetes with other specified manifestations, type I [juvenile type], not stated as uncontrolled	Diagnosis	ICD-9-CM
250.82	Diabetes with other specified manifestations, type II or unspecified type, uncontrolled	Diagnosis	ICD-9-CM
250.83	Diabetes with other specified manifestations, type I [juvenile type], uncontrolled	Diagnosis	ICD-9-CM
250.90	Diabetes with unspecified complication, type II or unspecified type, not stated as uncontrolled	Diagnosis	ICD-9-CM
250.91	Diabetes with unspecified complication, type I [juvenile type], not stated as uncontrolled	Diagnosis	ICD-9-CM
250.92	Diabetes with unspecified complication, type II or unspecified type, uncontrolled	Diagnosis	ICD-9-CM
250.93	Diabetes with unspecified complication, type I [juvenile type], uncontrolled	Diagnosis	ICD-9-CM
357.2	Polyneuropathy in diabetes	Diagnosis	ICD-9-CM
362.01	Background diabetic retinopathy	Diagnosis	ICD-9-CM
362.02	Proliferative diabetic retinopathy	Diagnosis	ICD-9-CM
362.03	Nonproliferative diabetic retinopathy NOS	Diagnosis	ICD-9-CM

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Code	Description	Code Category	Code Type
362.04	Mild nonproliferative diabetic retinopathy	Diagnosis	ICD-9-CM
362.05	Moderate nonproliferative diabetic retinopathy	Diagnosis	ICD-9-CM
362.06	Severe nonproliferative diabetic retinopathy	Diagnosis	ICD-9-CM
366.41	Diabetic cataract	Diagnosis	ICD-9-CM
E08.00	Diabetes mellitus due to underlying condition with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)	Diagnosis	ICD-10-CM
E08.01	Diabetes mellitus due to underlying condition with hyperosmolarity with coma	Diagnosis	ICD-10-CM
E08.10	Diabetes mellitus due to underlying condition with ketoacidosis without coma	Diagnosis	ICD-10-CM
E08.11	Diabetes mellitus due to underlying condition with ketoacidosis with coma	Diagnosis	ICD-10-CM
E08.21	Diabetes mellitus due to underlying condition with diabetic nephropathy	Diagnosis	ICD-10-CM
E08.22	Diabetes mellitus due to underlying condition with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E08.29	Diabetes mellitus due to underlying condition with other diabetic kidney complication	Diagnosis	ICD-10-CM
E08.311	Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E08.319	Diabetes mellitus due to underlying condition with unspecified diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E08.321	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E08.3211	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E08.3212	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E08.3213	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E08.3219	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E08.329	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E08.3291	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
E08.3292	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E08.3293	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E08.3299	Diabetes mellitus due to underlying condition with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E08.331	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E08.3311	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E08.3312	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E08.3313	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E08.3319	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E08.339	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E08.3391	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E08.3392	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E08.3393	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E08.3399	Diabetes mellitus due to underlying condition with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E08.341	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
E08.3411	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E08.3412	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E08.3413	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E08.3419	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E08.349	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E08.3491	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E08.3492	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E08.3493	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E08.3499	Diabetes mellitus due to underlying condition with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E08.351	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E08.3511	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E08.3512	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E08.3513	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E08.3519	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E08.3521	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye	Diagnosis	ICD-10-CM
E08.3522	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
E08.3523	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral	Diagnosis	ICD-10-CM
E08.3529	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E08.3531	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye	Diagnosis	ICD-10-CM
E08.3532	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye	Diagnosis	ICD-10-CM
E08.3533	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral	Diagnosis	ICD-10-CM
E08.3539	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E08.3541	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
E08.3542	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
E08.3543	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral	Diagnosis	ICD-10-CM
E08.3549	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
E08.3551	Diabetes mellitus due to underlying condition with stable proliferative diabetic retinopathy, right eye	Diagnosis	ICD-10-CM
E08.3552	Diabetes mellitus due to underlying condition with stable proliferative diabetic retinopathy, left eye	Diagnosis	ICD-10-CM
E08.3553	Diabetes mellitus due to underlying condition with stable proliferative diabetic retinopathy, bilateral	Diagnosis	ICD-10-CM
E08.3559	Diabetes mellitus due to underlying condition with stable proliferative diabetic retinopathy, unspecified eye	Diagnosis	ICD-10-CM
E08.359	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E08.3591	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
E08.3592	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E08.3593	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E08.3599	Diabetes mellitus due to underlying condition with proliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E08.36	Diabetes mellitus due to underlying condition with diabetic cataract	Diagnosis	ICD-10-CM
E08.37X1	Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, right eye	Diagnosis	ICD-10-CM
E08.37X2	Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, left eye	Diagnosis	ICD-10-CM
E08.37X3	Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, bilateral	Diagnosis	ICD-10-CM
E08.37X9	Diabetes mellitus due to underlying condition with diabetic macular edema, resolved following treatment, unspecified eye	Diagnosis	ICD-10-CM
E08.39	Diabetes mellitus due to underlying condition with other diabetic ophthalmic complication	Diagnosis	ICD-10-CM
E08.40	Diabetes mellitus due to underlying condition with diabetic neuropathy, unspecified	Diagnosis	ICD-10-CM
E08.41	Diabetes mellitus due to underlying condition with diabetic mononeuropathy	Diagnosis	ICD-10-CM
E08.42	Diabetes mellitus due to underlying condition with diabetic polyneuropathy	Diagnosis	ICD-10-CM
E08.43	Diabetes mellitus due to underlying condition with diabetic autonomic (poly)neuropathy	Diagnosis	ICD-10-CM
E08.44	Diabetes mellitus due to underlying condition with diabetic amyotrophy	Diagnosis	ICD-10-CM
E08.49	Diabetes mellitus due to underlying condition with other diabetic neurological complication	Diagnosis	ICD-10-CM
E08.51	Diabetes mellitus due to underlying condition with diabetic peripheral angiopathy without gangrene	Diagnosis	ICD-10-CM
E08.52	Diabetes mellitus due to underlying condition with diabetic peripheral angiopathy with gangrene	Diagnosis	ICD-10-CM
E08.59	Diabetes mellitus due to underlying condition with other circulatory complications	Diagnosis	ICD-10-CM
E08.610	Diabetes mellitus due to underlying condition with diabetic neuropathic arthropathy	Diagnosis	ICD-10-CM
E08.618	Diabetes mellitus due to underlying condition with other diabetic arthropathy	Diagnosis	ICD-10-CM
E08.620	Diabetes mellitus due to underlying condition with diabetic dermatitis	Diagnosis	ICD-10-CM
E08.621	Diabetes mellitus due to underlying condition with foot ulcer	Diagnosis	ICD-10-CM
E08.622	Diabetes mellitus due to underlying condition with other skin ulcer	Diagnosis	ICD-10-CM
E08.628	Diabetes mellitus due to underlying condition with other skin complications	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
E08.630	Diabetes mellitus due to underlying condition with periodontal disease	Diagnosis	ICD-10-CM
E08.638	Diabetes mellitus due to underlying condition with other oral complications	Diagnosis	ICD-10-CM
E08.641	Diabetes mellitus due to underlying condition with hypoglycemia with coma	Diagnosis	ICD-10-CM
E08.649	Diabetes mellitus due to underlying condition with hypoglycemia without coma	Diagnosis	ICD-10-CM
E08.65	Diabetes mellitus due to underlying condition with hyperglycemia	Diagnosis	ICD-10-CM
E08.69	Diabetes mellitus due to underlying condition with other specified complication	Diagnosis	ICD-10-CM
E08.8	Diabetes mellitus due to underlying condition with unspecified complications	Diagnosis	ICD-10-CM
E08.9	Diabetes mellitus due to underlying condition without complications	Diagnosis	ICD-10-CM
E09.00	Drug or chemical induced diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)	Diagnosis	ICD-10-CM
E09.01	Drug or chemical induced diabetes mellitus with hyperosmolarity with coma	Diagnosis	ICD-10-CM
E09.10	Drug or chemical induced diabetes mellitus with ketoacidosis without coma	Diagnosis	ICD-10-CM
E09.11	Drug or chemical induced diabetes mellitus with ketoacidosis with coma	Diagnosis	ICD-10-CM
E09.21	Drug or chemical induced diabetes mellitus with diabetic nephropathy	Diagnosis	ICD-10-CM
E09.22	Drug or chemical induced diabetes mellitus with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E09.29	Drug or chemical induced diabetes mellitus with other diabetic kidney complication	Diagnosis	ICD-10-CM
E09.311	Drug or chemical induced diabetes mellitus with unspecified diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E09.319	Drug or chemical induced diabetes mellitus with unspecified diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E09.321	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E09.3211	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E09.3212	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E09.3213	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E09.3219	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E09.329	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM

Appendix D. List of Healthcare Common Procedure Coding System, Level II (HCPCS), 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 Covariates in this Request

Code	Description	Code Category	Code Type
E09.3291	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E09.3292	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E09.3293	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E09.3299	Drug or chemical induced diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E09.331	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E09.3311	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E09.3312	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E09.3313	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E09.3319	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E09.339	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E09.3391	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E09.3392	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E09.3393	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E09.3399	Drug or chemical induced diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
E09.341	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E09.3411	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E09.3412	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E09.3413	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E09.3419	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E09.349	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E09.3491	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E09.3492	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E09.3493	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E09.3499	Drug or chemical induced diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E09.351	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E09.3511	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E09.3512	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E09.3513	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E09.3519	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E09.3521	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
E09.3522	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye	Diagnosis	ICD-10-CM
E09.3523	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral	Diagnosis	ICD-10-CM
E09.3529	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E09.3531	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye	Diagnosis	ICD-10-CM
E09.3532	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye	Diagnosis	ICD-10-CM
E09.3533	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral	Diagnosis	ICD-10-CM
E09.3539	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E09.3541	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
E09.3542	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
E09.3543	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral	Diagnosis	ICD-10-CM
E09.3549	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
E09.3551	Drug or chemical induced diabetes mellitus with stable proliferative diabetic retinopathy, right eye	Diagnosis	ICD-10-CM
E09.3552	Drug or chemical induced diabetes mellitus with stable proliferative diabetic retinopathy, left eye	Diagnosis	ICD-10-CM
E09.3553	Drug or chemical induced diabetes mellitus with stable proliferative diabetic retinopathy, bilateral	Diagnosis	ICD-10-CM
E09.3559	Drug or chemical induced diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye	Diagnosis	ICD-10-CM
E09.359	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E09.3591	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
E09.3592	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E09.3593	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E09.3599	Drug or chemical induced diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E09.36	Drug or chemical induced diabetes mellitus with diabetic cataract	Diagnosis	ICD-10-CM
E09.37X1	Drug or chemical induced diabetes mellitus with diabetic macular edema, resolved following treatment, right eye	Diagnosis	ICD-10-CM
E09.37X2	Drug or chemical induced diabetes mellitus with diabetic macular edema, resolved following treatment, left eye	Diagnosis	ICD-10-CM
E09.37X3	Drug or chemical induced diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral	Diagnosis	ICD-10-CM
E09.37X9	Drug or chemical induced diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye	Diagnosis	ICD-10-CM
E09.39	Drug or chemical induced diabetes mellitus with other diabetic ophthalmic complication	Diagnosis	ICD-10-CM
E09.40	Drug or chemical induced diabetes mellitus with neurological complications with diabetic neuropathy, unspecified	Diagnosis	ICD-10-CM
E09.41	Drug or chemical induced diabetes mellitus with neurological complications with diabetic mononeuropathy	Diagnosis	ICD-10-CM
E09.42	Drug or chemical induced diabetes mellitus with neurological complications with diabetic polyneuropathy	Diagnosis	ICD-10-CM
E09.43	Drug or chemical induced diabetes mellitus with neurological complications with diabetic autonomic (poly)neuropathy	Diagnosis	ICD-10-CM
E09.44	Drug or chemical induced diabetes mellitus with neurological complications with diabetic amyotrophy	Diagnosis	ICD-10-CM
E09.49	Drug or chemical induced diabetes mellitus with neurological complications with other diabetic neurological complication	Diagnosis	ICD-10-CM
E09.51	Drug or chemical induced diabetes mellitus with diabetic peripheral angiopathy without gangrene	Diagnosis	ICD-10-CM
E09.52	Drug or chemical induced diabetes mellitus with diabetic peripheral angiopathy with gangrene	Diagnosis	ICD-10-CM
E09.59	Drug or chemical induced diabetes mellitus with other circulatory complications	Diagnosis	ICD-10-CM
E09.610	Drug or chemical induced diabetes mellitus with diabetic neuropathic arthropathy	Diagnosis	ICD-10-CM
E09.618	Drug or chemical induced diabetes mellitus with other diabetic arthropathy	Diagnosis	ICD-10-CM
E09.620	Drug or chemical induced diabetes mellitus with diabetic dermatitis	Diagnosis	ICD-10-CM
E09.621	Drug or chemical induced diabetes mellitus with foot ulcer	Diagnosis	ICD-10-CM
E09.622	Drug or chemical induced diabetes mellitus with other skin ulcer	Diagnosis	ICD-10-CM
E09.628	Drug or chemical induced diabetes mellitus with other skin complications	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
E09.630	Drug or chemical induced diabetes mellitus with periodontal disease	Diagnosis	ICD-10-CM
E09.638	Drug or chemical induced diabetes mellitus with other oral complications	Diagnosis	ICD-10-CM
E09.641	Drug or chemical induced diabetes mellitus with hypoglycemia with coma	Diagnosis	ICD-10-CM
E09.649	Drug or chemical induced diabetes mellitus with hypoglycemia without coma	Diagnosis	ICD-10-CM
E09.65	Drug or chemical induced diabetes mellitus with hyperglycemia	Diagnosis	ICD-10-CM
E09.69	Drug or chemical induced diabetes mellitus with other specified complication	Diagnosis	ICD-10-CM
E09.8	Drug or chemical induced diabetes mellitus with unspecified complications	Diagnosis	ICD-10-CM
E09.9	Drug or chemical induced diabetes mellitus without complications	Diagnosis	ICD-10-CM
E10.10	Type 1 diabetes mellitus with ketoacidosis without coma	Diagnosis	ICD-10-CM
E10.11	Type 1 diabetes mellitus with ketoacidosis with coma	Diagnosis	ICD-10-CM
E10.21	Type 1 diabetes mellitus with diabetic nephropathy	Diagnosis	ICD-10-CM
E10.22	Type 1 diabetes mellitus with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E10.29	Type 1 diabetes mellitus with other diabetic kidney complication	Diagnosis	ICD-10-CM
E10.311	Type 1 diabetes mellitus with unspecified diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E10.319	Type 1 diabetes mellitus with unspecified diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E10.321	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E10.3211	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E10.3212	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E10.3213	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E10.3219	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E10.329	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E10.3291	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E10.3292	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E10.3293	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E10.3299	Type 1 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E10.331	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E10.3311	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E10.3312	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
E10.3313	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E10.3319	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E10.339	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E10.3391	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E10.3392	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E10.3393	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E10.3399	Type 1 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E10.341	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E10.3411	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E10.3412	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E10.3413	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E10.3419	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E10.349	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E10.3491	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E10.3492	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E10.3493	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E10.3499	Type 1 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E10.351	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E10.3511	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E10.3512	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E10.3513	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E10.3519	Type 1 diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E10.3521	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye	Diagnosis	ICD-10-CM
E10.3522	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
E10.3523	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral	Diagnosis	ICD-10-CM
E10.3529	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E10.3531	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye	Diagnosis	ICD-10-CM
E10.3532	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye	Diagnosis	ICD-10-CM
E10.3533	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral	Diagnosis	ICD-10-CM
E10.3539	Type 1 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E10.3541	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye	Diagnosis	ICD-10-CM
E10.3542	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye	Diagnosis	ICD-10-CM
E10.3543	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral	Diagnosis	ICD-10-CM
E10.3549	Type 1 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye	Diagnosis	ICD-10-CM
E10.3551	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, right eye	Diagnosis	ICD-10-CM
E10.3552	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, left eye	Diagnosis	ICD-10-CM
E10.3553	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, bilateral	Diagnosis	ICD-10-CM
E10.3559	Type 1 diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye	Diagnosis	ICD-10-CM
E10.359	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E10.3591	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E10.3592	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E10.3593	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
E10.3599	Type 1 diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E10.36	Type 1 diabetes mellitus with diabetic cataract	Diagnosis	ICD-10-CM
E10.37X1	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, right eye	Diagnosis	ICD-10-CM
E10.37X2	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, left eye	Diagnosis	ICD-10-CM
E10.37X3	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral	Diagnosis	ICD-10-CM
E10.37X9	Type 1 diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye	Diagnosis	ICD-10-CM
E10.39	Type 1 diabetes mellitus with other diabetic ophthalmic complication	Diagnosis	ICD-10-CM
E10.40	Type 1 diabetes mellitus with diabetic neuropathy, unspecified	Diagnosis	ICD-10-CM
E10.41	Type 1 diabetes mellitus with diabetic mononeuropathy	Diagnosis	ICD-10-CM
E10.42	Type 1 diabetes mellitus with diabetic polyneuropathy	Diagnosis	ICD-10-CM
E10.43	Type 1 diabetes mellitus with diabetic autonomic (poly)neuropathy	Diagnosis	ICD-10-CM
E10.44	Type 1 diabetes mellitus with diabetic amyotrophy	Diagnosis	ICD-10-CM
E10.49	Type 1 diabetes mellitus with other diabetic neurological complication	Diagnosis	ICD-10-CM
E10.51	Type 1 diabetes mellitus with diabetic peripheral angiopathy without gangrene	Diagnosis	ICD-10-CM
E10.52	Type 1 diabetes mellitus with diabetic peripheral angiopathy with gangrene	Diagnosis	ICD-10-CM
E10.59	Type 1 diabetes mellitus with other circulatory complications	Diagnosis	ICD-10-CM
E10.610	Type 1 diabetes mellitus with diabetic neuropathic arthropathy	Diagnosis	ICD-10-CM
E10.618	Type 1 diabetes mellitus with other diabetic arthropathy	Diagnosis	ICD-10-CM
E10.620	Type 1 diabetes mellitus with diabetic dermatitis	Diagnosis	ICD-10-CM
E10.621	Type 1 diabetes mellitus with foot ulcer	Diagnosis	ICD-10-CM
E10.622	Type 1 diabetes mellitus with other skin ulcer	Diagnosis	ICD-10-CM
E10.628	Type 1 diabetes mellitus with other skin complications	Diagnosis	ICD-10-CM
E10.630	Type 1 diabetes mellitus with periodontal disease	Diagnosis	ICD-10-CM
E10.638	Type 1 diabetes mellitus with other oral complications	Diagnosis	ICD-10-CM
E10.641	Type 1 diabetes mellitus with hypoglycemia with coma	Diagnosis	ICD-10-CM
E10.649	Type 1 diabetes mellitus with hypoglycemia without coma	Diagnosis	ICD-10-CM
E10.65	Type 1 diabetes mellitus with hyperglycemia	Diagnosis	ICD-10-CM
E10.69	Type 1 diabetes mellitus with other specified complication	Diagnosis	ICD-10-CM

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Code	Description	Code Category	Code Type
E10.8	Type 1 diabetes mellitus with unspecified complications	Diagnosis	ICD-10-CM
E10.9	Type 1 diabetes mellitus without complications	Diagnosis	ICD-10-CM
E11.00	Type 2 diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)	Diagnosis	ICD-10-CM
E11.01	Type 2 diabetes mellitus with hyperosmolarity with coma	Diagnosis	ICD-10-CM
E11.10	Type 2 diabetes mellitus with ketoacidosis without coma	Diagnosis	ICD-10-CM
E11.11	Type 2 diabetes mellitus with ketoacidosis with coma	Diagnosis	ICD-10-CM
E11.21	Type 2 diabetes mellitus with diabetic nephropathy	Diagnosis	ICD-10-CM
E11.22	Type 2 diabetes mellitus with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E11.29	Type 2 diabetes mellitus with other diabetic kidney complication	Diagnosis	ICD-10-CM
E11.311	Type 2 diabetes mellitus with unspecified diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E11.319	Type 2 diabetes mellitus with unspecified diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E11.321	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E11.3211	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E11.3212	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E11.3213	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E11.3219	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E11.329	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E11.3291	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E11.3292	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E11.3293	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E11.3299	Type 2 diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E11.331	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E11.3311	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E11.3312	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E11.3313	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E11.3319	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E11.339	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E11.3391	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM

Appendix D. List of Healthcare Common Procedure Coding System, Level II (HCPCS), 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 Covariates in this Request

Code	Description	Code Category	Code Type
E11.3392	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E11.3393	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E11.3399	Type 2 diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E11.341	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E11.3411	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E11.3412	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E11.3413	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E11.3419	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E11.349	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E11.3491	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E11.3492	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E11.3493	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E11.3499	Type 2 diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E11.351	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E11.3511	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E11.3512	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E11.3513	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E11.3519	Type 2 diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E11.3521	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye	Diagnosis	ICD-10-CM
E11.3522	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye	Diagnosis	ICD-10-CM
E11.3523	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral	Diagnosis	ICD-10-CM
E11.3529	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye	Diagnosis	ICD-10-CM

Appendix D. List of Healthcare Common Procedure Coding System, Level II (HCPCS), 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 Covariates in this Request

Code	Description	Code Category	Code Type
E11.3531	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye	Diagnosis	ICD-10-CM
E11.3532	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye	Diagnosis	ICD-10-CM
E11.3533	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral	Diagnosis	ICD-10-CM
E11.3539	Type 2 diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E11.3541	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye	Diagnosis	ICD-10-CM
E11.3542	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye	Diagnosis	ICD-10-CM
E11.3543	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral	Diagnosis	ICD-10-CM
E11.3549	Type 2 diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye	Diagnosis	ICD-10-CM
E11.3551	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, right eye	Diagnosis	ICD-10-CM
E11.3552	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, left eye	Diagnosis	ICD-10-CM
E11.3553	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, bilateral	Diagnosis	ICD-10-CM
E11.3559	Type 2 diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye	Diagnosis	ICD-10-CM
E11.359	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E11.3591	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E11.3592	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E11.3593	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E11.3599	Type 2 diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E11.36	Type 2 diabetes mellitus with diabetic cataract	Diagnosis	ICD-10-CM
E11.37X1	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, right eye	Diagnosis	ICD-10-CM
E11.37X2	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, left eye	Diagnosis	ICD-10-CM

Appendix D. List of Healthcare Common Procedure Coding System, Level II (HCPCS), 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 Covariates in this Request

Code	Description	Code Category	Code Type
E11.37X3	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, bilateral	Diagnosis	ICD-10-CM
E11.37X9	Type 2 diabetes mellitus with diabetic macular edema, resolved following treatment, unspecified eye	Diagnosis	ICD-10-CM
E11.39	Type 2 diabetes mellitus with other diabetic ophthalmic complication	Diagnosis	ICD-10-CM
E11.40	Type 2 diabetes mellitus with diabetic neuropathy, unspecified	Diagnosis	ICD-10-CM
E11.41	Type 2 diabetes mellitus with diabetic mononeuropathy	Diagnosis	ICD-10-CM
E11.42	Type 2 diabetes mellitus with diabetic polyneuropathy	Diagnosis	ICD-10-CM
E11.43	Type 2 diabetes mellitus with diabetic autonomic (poly)neuropathy	Diagnosis	ICD-10-CM
E11.44	Type 2 diabetes mellitus with diabetic amyotrophy	Diagnosis	ICD-10-CM
E11.49	Type 2 diabetes mellitus with other diabetic neurological complication	Diagnosis	ICD-10-CM
E11.51	Type 2 diabetes mellitus with diabetic peripheral angiopathy without gangrene	Diagnosis	ICD-10-CM
E11.52	Type 2 diabetes mellitus with diabetic peripheral angiopathy with gangrene	Diagnosis	ICD-10-CM
E11.59	Type 2 diabetes mellitus with other circulatory complications	Diagnosis	ICD-10-CM
E11.610	Type 2 diabetes mellitus with diabetic neuropathic arthropathy	Diagnosis	ICD-10-CM
E11.618	Type 2 diabetes mellitus with other diabetic arthropathy	Diagnosis	ICD-10-CM
E11.620	Type 2 diabetes mellitus with diabetic dermatitis	Diagnosis	ICD-10-CM
E11.621	Type 2 diabetes mellitus with foot ulcer	Diagnosis	ICD-10-CM
E11.622	Type 2 diabetes mellitus with other skin ulcer	Diagnosis	ICD-10-CM
E11.628	Type 2 diabetes mellitus with other skin complications	Diagnosis	ICD-10-CM
E11.630	Type 2 diabetes mellitus with periodontal disease	Diagnosis	ICD-10-CM
E11.638	Type 2 diabetes mellitus with other oral complications	Diagnosis	ICD-10-CM
E11.641	Type 2 diabetes mellitus with hypoglycemia with coma	Diagnosis	ICD-10-CM
E11.649	Type 2 diabetes mellitus with hypoglycemia without coma	Diagnosis	ICD-10-CM
E11.65	Type 2 diabetes mellitus with hyperglycemia	Diagnosis	ICD-10-CM
E11.69	Type 2 diabetes mellitus with other specified complication	Diagnosis	ICD-10-CM
E11.8	Type 2 diabetes mellitus with unspecified complications	Diagnosis	ICD-10-CM
E11.9	Type 2 diabetes mellitus without complications	Diagnosis	ICD-10-CM
E13.00	Other specified diabetes mellitus with hyperosmolarity without nonketotic hyperglycemic-hyperosmolar coma (NKHHC)	Diagnosis	ICD-10-CM

Appendix D. List of Healthcare Common Procedure Coding System, Level II (HCPCS), 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 Covariates in this Request

Code	Description	Code Category	Code Type
E13.01	Other specified diabetes mellitus with hyperosmolarity with coma	Diagnosis	ICD-10-CM
E13.10	Other specified diabetes mellitus with ketoacidosis without coma	Diagnosis	ICD-10-CM
E13.11	Other specified diabetes mellitus with ketoacidosis with coma	Diagnosis	ICD-10-CM
E13.21	Other specified diabetes mellitus with diabetic nephropathy	Diagnosis	ICD-10-CM
E13.22	Other specified diabetes mellitus with diabetic chronic kidney disease	Diagnosis	ICD-10-CM
E13.29	Other specified diabetes mellitus with other diabetic kidney complication	Diagnosis	ICD-10-CM
E13.311	Other specified diabetes mellitus with unspecified diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E13.319	Other specified diabetes mellitus with unspecified diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E13.321	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E13.3211	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E13.3212	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E13.3213	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E13.3219	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E13.329	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E13.3291	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E13.3292	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E13.3293	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E13.3299	Other specified diabetes mellitus with mild nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E13.331	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E13.3311	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E13.3312	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E13.3313	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E13.3319	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E13.339	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM

Appendix D. List of Healthcare Common Procedure Coding System, Level II (HCPCS), 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 Covariates in this Request

Code	Description	Code Category	Code Type
E13.3391	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E13.3392	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E13.3393	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E13.3399	Other specified diabetes mellitus with moderate nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E13.341	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E13.3411	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E13.3412	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E13.3413	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E13.3419	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E13.349	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E13.3491	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM
E13.3492	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E13.3493	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E13.3499	Other specified diabetes mellitus with severe nonproliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E13.351	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema	Diagnosis	ICD-10-CM
E13.3511	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, right eye	Diagnosis	ICD-10-CM
E13.3512	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, left eye	Diagnosis	ICD-10-CM
E13.3513	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, bilateral	Diagnosis	ICD-10-CM
E13.3519	Other specified diabetes mellitus with proliferative diabetic retinopathy with macular edema, unspecified eye	Diagnosis	ICD-10-CM
E13.3521	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, right eye	Diagnosis	ICD-10-CM

Appendix D. List of Healthcare Common Procedure Coding System, Level II (HCPCS), 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 Covariates in this Request

Code	Description	Code Category	Code Type
E13.3522	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, left eye	Diagnosis	ICD-10-CM
E13.3523	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, bilateral	Diagnosis	ICD-10-CM
E13.3529	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E13.3531	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, right eye	Diagnosis	ICD-10-CM
E13.3532	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, left eye	Diagnosis	ICD-10-CM
E13.3533	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, bilateral	Diagnosis	ICD-10-CM
E13.3539	Other specified diabetes mellitus with proliferative diabetic retinopathy with traction retinal detachment not involving the macula, unspecified eye	Diagnosis	ICD-10-CM
E13.3541	Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, right eye	Diagnosis	ICD-10-CM
E13.3542	Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, left eye	Diagnosis	ICD-10-CM
E13.3543	Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, bilateral	Diagnosis	ICD-10-CM
E13.3549	Other specified diabetes mellitus with proliferative diabetic retinopathy with combined traction retinal detachment and rhegmatogenous retinal detachment, unspecified eye	Diagnosis	ICD-10-CM
E13.3551	Other specified diabetes mellitus with stable proliferative diabetic retinopathy, right eye	Diagnosis	ICD-10-CM
E13.3552	Other specified diabetes mellitus with stable proliferative diabetic retinopathy, left eye	Diagnosis	ICD-10-CM
E13.3553	Other specified diabetes mellitus with stable proliferative diabetic retinopathy, bilateral	Diagnosis	ICD-10-CM
E13.3559	Other specified diabetes mellitus with stable proliferative diabetic retinopathy, unspecified eye	Diagnosis	ICD-10-CM
E13.359	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema	Diagnosis	ICD-10-CM
E13.3591	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, right eye	Diagnosis	ICD-10-CM

Appendix D. List of Healthcare Common Procedure Coding System, Level II (HCPCS), 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 Covariates in this Request

Code	Description	Code Category	Code Type
E13.3592	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, left eye	Diagnosis	ICD-10-CM
E13.3593	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, bilateral	Diagnosis	ICD-10-CM
E13.3599	Other specified diabetes mellitus with proliferative diabetic retinopathy without macular edema, unspecified eye	Diagnosis	ICD-10-CM
E13.36	Other specified diabetes mellitus with diabetic cataract	Diagnosis	ICD-10-CM
E13.39	Other specified diabetes mellitus with other diabetic ophthalmic complication	Diagnosis	ICD-10-CM
E13.40	Other specified diabetes mellitus with diabetic neuropathy, unspecified	Diagnosis	ICD-10-CM
E13.41	Other specified diabetes mellitus with diabetic mononeuropathy	Diagnosis	ICD-10-CM
E13.42	Other specified diabetes mellitus with diabetic polyneuropathy	Diagnosis	ICD-10-CM
E13.43	Other specified diabetes mellitus with diabetic autonomic (poly)neuropathy	Diagnosis	ICD-10-CM
E13.44	Other specified diabetes mellitus with diabetic amyotrophy	Diagnosis	ICD-10-CM
E13.49	Other specified diabetes mellitus with other diabetic neurological complication	Diagnosis	ICD-10-CM
E13.51	Other specified diabetes mellitus with diabetic peripheral angiopathy without gangrene	Diagnosis	ICD-10-CM
E13.52	Other specified diabetes mellitus with diabetic peripheral angiopathy with gangrene	Diagnosis	ICD-10-CM
E13.59	Other specified diabetes mellitus with other circulatory complications	Diagnosis	ICD-10-CM
E13.610	Other specified diabetes mellitus with diabetic neuropathic arthropathy	Diagnosis	ICD-10-CM
E13.618	Other specified diabetes mellitus with other diabetic arthropathy	Diagnosis	ICD-10-CM
E13.620	Other specified diabetes mellitus with diabetic dermatitis	Diagnosis	ICD-10-CM
E13.621	Other specified diabetes mellitus with foot ulcer	Diagnosis	ICD-10-CM
E13.622	Other specified diabetes mellitus with other skin ulcer	Diagnosis	ICD-10-CM
E13.628	Other specified diabetes mellitus with other skin complications	Diagnosis	ICD-10-CM
E13.630	Other specified diabetes mellitus with periodontal disease	Diagnosis	ICD-10-CM
E13.638	Other specified diabetes mellitus with other oral complications	Diagnosis	ICD-10-CM
E13.641	Other specified diabetes mellitus with hypoglycemia with coma	Diagnosis	ICD-10-CM
E13.649	Other specified diabetes mellitus with hypoglycemia without coma	Diagnosis	ICD-10-CM
E13.65	Other specified diabetes mellitus with hyperglycemia	Diagnosis	ICD-10-CM
E13.69	Other specified diabetes mellitus with other specified complication	Diagnosis	ICD-10-CM
E13.8	Other specified diabetes mellitus with unspecified complications	Diagnosis	ICD-10-CM
E13.9	Other specified diabetes mellitus without complications	Diagnosis	ICD-10-CM

Appendix E. Technical Specifications for this Request

Specifications for Type 2 Request: cder_mpl1p_wp069

The Center for Drug Evaluation and Research (CDER) has requested execution of the Cohort Identification and Descriptive Analysis (CIDA) tool 11.2.3 to quantify beta blocker utilization in the Sentinel Distributed Database (SDD). This request will be executed in either 2 or 3 runs. The cohorts to be included in each run is as follows:

Run 1: Includes cohorts 1-8.

Run 2: Includes cohort 9.

Run 3: Includes cohorts 1-2.

Query period: 01/01/2008 - Most Recent Available Data
Coverage requirement: Medical & Drug Coverage
Pre-index enrollment requirement: 183 days (for patients > 6 months), since birth (for patients < 6 months); Cohorts 1-8
Post-index enrollment requirement: 365 days (for scenarios 2,4,6,8 only)
Post-episode enrollment requirement for Type 2 analyses: N/A
Enrollment gap: 45
Age groups (years): 0-1, 2-5, 6-12, 13-17
Stratifications: Age group, Sex, Calendar year, Beta Blocker
Censor output categorization: 0-2 months, 3-5 months, 6-8 months, 9-11 months, ≥12 months
Restrictions: None
Distribution of index-defining codes: N

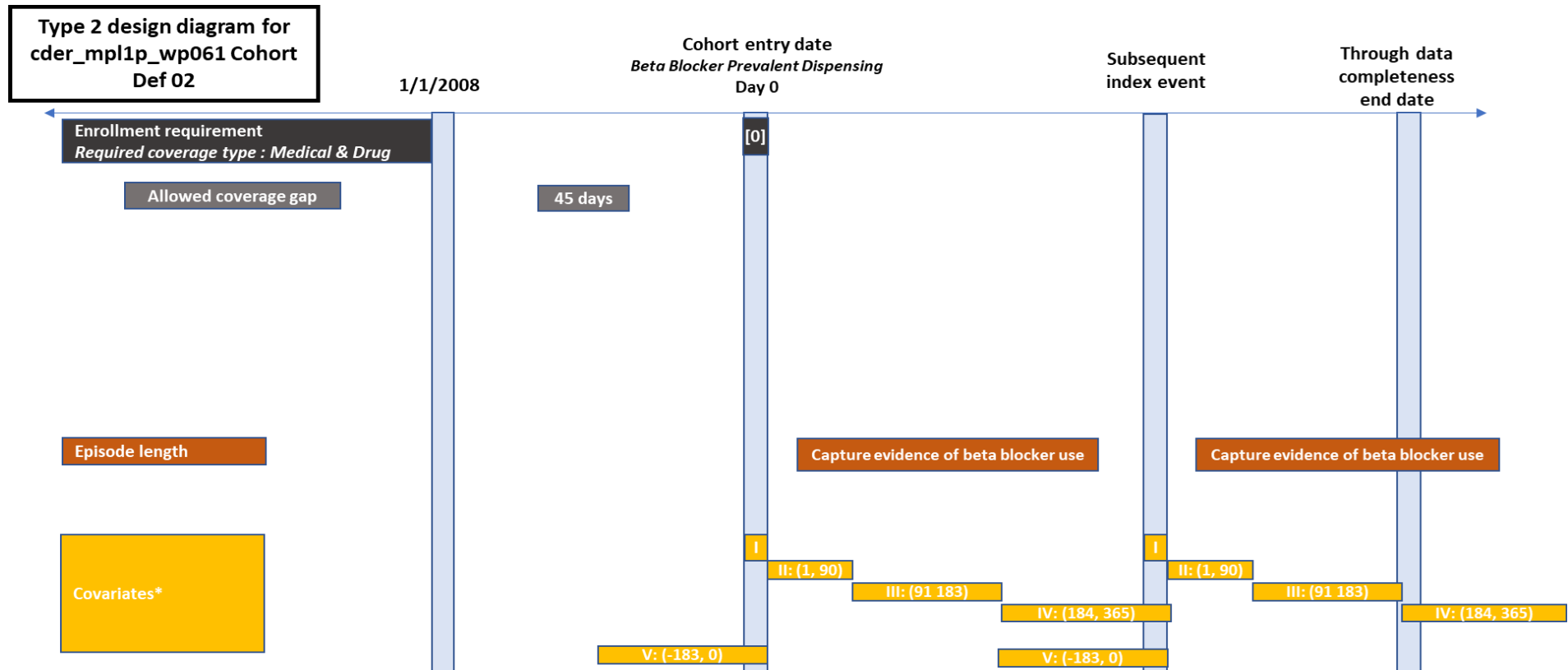
Scenario	Index Exposure	Cohort definition	Incident exposure washout period	Incident w/ respect to:	Exclude evidence of days supply if exposure washout includes dispensings	Exposure					Minimum cumulative dose of index medication	Maximum cumulative dose of index medication	Evaluation period for cumulative dose determination	Care setting	Principal diagnosis position	Forced supply to attach to dispensings	Create Baseline Table?	Censor treatment episode (end follow-up time) at evidence of:
						Treatment episode gap	Exposure episode extension	Minimum exposure episode duration	Minimum days supplied	Maximum exposure episode duration								
1	Beta Blockers	All valid exposure episodes during the query period.	183	Beta Blockers	Washout lookback period should search for evidence of days supply	N/A	0	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Death; DP end date; Query end date; Disenrollment; End of Treatment Episode
2	Beta Blockers	All valid exposure episodes during the query period.	183	Beta Blockers	Washout lookback period should search for evidence of days supply	N/A	0	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Death; DP end date; Query end date; Disenrollment; End of Treatment Episode
3	Beta Blockers	All valid exposure episodes during the query period.	183	Beta Blockers	Washout lookback period should search for evidence of days supply	25% of prior dispensing's days supplied	0	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Death; DP end date; Query end date; Disenrollment; End of Treatment Episode
4	Beta Blockers	All valid exposure episodes during the query period.	183	Beta Blockers	Washout lookback period should search for evidence of days supply	25% of prior dispensing's days supplied	0	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Death; DP end date; Query end date; Disenrollment; End of Treatment Episode

Appendix E. Technical Specifications for this Request

5	Beta Blockers	All valid exposure episodes during the query period.	183	Beta Blockers	Washout lookback period should search for evidence of days supply	50% of prior dispensing's days supplied	0	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Death; DP end date; Query end date; Disenrollment; End of Treatment Episode
6	Beta Blockers	All valid exposure episodes during the query period.	183	Beta Blockers	Washout lookback period should search for evidence of days supply	50% of prior dispensing's days supplied	0	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Death; DP end date; Query end date; Disenrollment; End of Treatment Episode
7	Beta Blockers	All valid exposure episodes during the query period.	183	Beta Blockers	Washout lookback period should search for evidence of days supply	100% of prior dispensing's days supplied	0	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Death; DP end date; Query end date; Disenrollment; End of Treatment Episode
8	Beta Blockers	All valid exposure episodes during the query period.	183	Beta Blockers	Washout lookback period should search for evidence of days supply	100% of prior dispensing's days supplied	0	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Death; DP end date; Query end date; Disenrollment; End of Treatment Episode
9	Beta Blockers	All valid exposure episodes during the query period.	0	N/A	Washout lookback period should search for evidence of days supply	N/A	0	1	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Yes	Death; DP end date; Query end date; Disenrollment; End of Treatment Episode

ICD-9, ICD-10, HCPCS, and CPT codes are provided by Optum360.
 NDC codes are checked against First Data Bank's FDB MedKnowledge®.

Appendix F. Design Diagram for this Request



***Covariates:**

Window I: Age, year, sex, selective beta blockers, non-selective beta blockers, metoprolol (any/regular/ER), propranolol(any/regular/ER), hemangeol, acebutol, atenolol, betaxolol, bisprolol, carvedilol, labelalol, nadolol, nebivolol, pindolol, timolol, hypertension, hemangioma, heart failure, congenital heart disease, atrial fibrillation, long QT syndrome, other cardiac arrhythmias, cardiac arrhythmias (composite), pulmonary hypertension, cardiomyopathy, coronary artery disease, portal hypertension, anxiety disorder, tremor, migraine, thyrotoxicosis, burns, glaucoma, autism, Marfan's syndrome, pheochromocytoma/paraganglioma, any of the health characteristics, none of the health characteristics, hypoglycemia

Window II-IV: hypoglycemia

Window V: Diabetes