



Common ICD-10 Diagnosis Codes for TTE and Stress Echo - September 2015

The information provided here is for reference use only. It is based on a compilation of various payer and Medicare coverage policies that were revised to reflect ICD-10 codes. It is not an all-inclusive list. This list does not differentiate approved indications by specific payers or represent a guarantee of coverage. Check with your payers for specific guidance and codes.

It is the responsibility of the provider to code to the highest level specified in the ICD-10-CM. Refer to the ICD-10-CM manual and guidelines to fully understand the rules and instructions needed to code properly.

Certain Infectious and Parasitic Diseases (A00-B99)	
A18.84	Tuberculosis of heart
A22.7	Anthrax sepsis
A36.81	Diphtheritic cardiomyopathy
A39.53	Meningococcal pericarditis
A40.0	Sepsis due to streptococcus, group A
A40.1	Sepsis due to streptococcus, group B
A40.3	Sepsis due to Streptococcus pneumoniae
A40.8	Other streptococcal sepsis
A40.9	Streptococcal sepsis, unspecified
A41.01	Sepsis due to Methicillin susceptible Staphylococcus aureus
A41.02	Sepsis due to Methicillin resistant Staphylococcus aureus
A41.1	Sepsis due to other specified staphylococcus
A41.2	Sepsis due to unspecified staphylococcus
A41.3	Sepsis due to Hemophilus influenzae
A41.4	Sepsis due to anaerobes
A41.50	Gram-negative sepsis, unspecified
A41.51	Sepsis due to Escherichia coli [E. coli]
A41.52	Sepsis due to Pseudomonas
A41.53	Sepsis due to Serratia
A41.59	Other Gram-negative sepsis
A41.81	Sepsis due to Enterococcus
A41.89	Other specified sepsis
A41.9	Sepsis, unspecified organism
A42.7	Actinomycotic sepsis
A52.01	Syphilitic aneurysm of aorta
A52.02	Syphilitic aortitis
A52.03	Syphilitic endocarditis
A52.06	Other syphilitic heart involvement
A54.83	Gonococcal heart infection

A69.20	Lyme disease, unspecified
A69.21	Meningitis due to Lyme disease
A69.22	Other neurologic disorders in Lyme disease
Certain Infectious and Parasitic Diseases (A00-B99)	
A69.23	Arthritis due to Lyme disease
A69.29	Other conditions associated with Lyme disease
B33.21	Viral endocarditis
B33.22	Viral myocarditis
B33.23	Viral pericarditis
B37.6	Candidal endocarditis
B39.4	Histoplasmosis capsulati, unspecified
B39.5	Histoplasmosis duboisii
B57.0	Acute Chagas' disease with heart involvement
B57.2	Chagas' disease (chronic) with heart involvement
B58.81	Toxoplasma myocarditis
Neoplasms (C00-D49)	
C38.0	Malignant neoplasm of heart
C45.2	Mesothelioma of pericardium
C79.89	Secondary malignant neoplasm of other specified sites
C79.9	Secondary malignant neoplasm of unspecified site
D15.1	Benign neoplasm of heart
D48.7	Neoplasm of uncertain behavior of other specified sites
D48.9	Neoplasm of uncertain behavior, unspecified
D49.81	Neoplasm of unspecified behavior of retina and choroid
D49.89	Neoplasm of unspecified behavior of other specified sites
Disease of the blood/blood-forming organs, certain disorders involving the immune mechanism (D50-D89)	
D82.1	Di George's syndrome
D86.0	Sarcoidosis of lung
D86.1	Sarcoidosis of lymph nodes
D86.2	Sarcoidosis of lung with sarcoidosis of lymph nodes
D86.3	Sarcoidosis of skin
D86.81	Sarcoid meningitis
D86.82	Multiple cranial nerve palsies in sarcoidosis
D86.83	Sarcoid iridocyclitis
D86.84	Sarcoid pyelonephritis
D86.85	Sarcoid myocarditis
D86.86	Sarcoid arthropathy
D86.87	Sarcoid myositis
D86.89	Sarcoidosis of other sites
D86.9	Sarcoidosis, unspecified

Endocrine, Nutritional, and Metabolic Diseases (E00-E89)	
E03.5	Myxedema coma
E83.110	Hereditary hemochromatosis
E83.111	Hemochromatosis due to repeated red blood cell transfusions
E83.118	Other hemochromatosis
E83.119	Hemochromatosis, unspecified
E83.19	Other disorders of iron metabolism
E85.0	Non-neuropathic hereditary familial amyloidosis
E85.1	Neuropathic hereditary familial amyloidosis
E85.2	Hereditary familial amyloidosis, unspecified
E85.3	Secondary systemic amyloidosis
E85.4	Organ-limited amyloidosis
E85.8	Other amyloidosis
E85.9	Amyloidosis, unspecified
E86.0	Dehydration
E86.1	Hypovolemia
E86.9	Volume depletion, unspecified
Diseases of the Nervous System (G00-G99)	
G06.0	Intracranial abscess and granuloma
G06.1	Intraspinal abscess and granuloma
G45.0	Vertebro-basilar artery syndrome
G45.1	Carotid artery syndrome (hemispheric)
G45.2	Multiple and bilateral precerebral artery syndromes
G45.8	Other transient cerebral ischemic attacks and related syndromes
G45.9	Transient cerebral ischemic attack, unspecified
G46.0	Middle cerebral artery syndrome
G46.1	Anterior cerebral artery syndrome
G46.2	Posterior cerebral artery syndrome
G47.30	Sleep apnea, unspecified
G47.31	Obstructive sleep apnea (adult) (pediatric)
G47.32	High altitude periodic breathing
G47.33	Obstructive sleep apnea (adult) (pediatric)
Diseases of the eye and adnexa (H00-H59)	
H34.01	Transient retinal artery occlusion, right eye
H34.02	Transient retinal artery occlusion, left eye
H34.03	Transient retinal artery occlusion, bilateral
Diseases of the Circulatory System (I00-I99)	
I01.0	Acute rheumatic endocarditis
I01.1	Acute rheumatic endocarditis
I01.2	Acute rheumatic myocarditis

I01.8	Other acute rheumatic heart disease
Diseases of the Circulatory System (I00-I99)	
I01.9	Acute rheumatic heart disease, unspecified
I02.0	Rheumatic chorea with heart involvement
I02.9	Rheumatic chorea without heart involvement
I05.0	Rheumatic mitral stenosis
I05.1	Rheumatic mitral insufficiency
I05.2	Rheumatic mitral stenosis with insufficiency
I05.8	Other rheumatic mitral valve diseases
I06.0	Rheumatic aortic stenosis
I06.1	Rheumatic aortic insufficiency
I06.2	Rheumatic aortic stenosis with insufficiency
I06.8	Other rheumatic aortic valve diseases
I06.9	Rheumatic aortic valve disease, unspecified
I07.0	Rheumatic tricuspid stenosis
I07.1	Rheumatic tricuspid insufficiency
I07.2	Rheumatic tricuspid stenosis and insufficiency
I07.8	Other rheumatic tricuspid valve diseases
I08.0	Rheumatic disorders of both mitral and aortic valves
I08.1	Rheumatic disorders of both mitral and tricuspid valves
I08.2	Rheumatic disorders of both aortic and tricuspid valves
I08.3	Combined rheumatic disorders of mitral, aortic and tricuspid valves
I08.8	Other rheumatic multiple valve diseases
I08.9	Other rheumatic multiple valve diseases
I09.0	Rheumatic myocarditis
I09.1	Rheumatic diseases of endocardium, valve unspecified
I09.2	Chronic rheumatic pericarditis
I09.81	Rheumatic heart failure
I09.89	Other specified rheumatic heart diseases
I09.9	Rheumatic heart disease, unspecified
I10	Essential (primary) hypertension
I11.0	Hypertensive heart disease with heart failure
I11.9	Hypertensive heart disease without heart failure
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
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
I13.11	Hypertensive heart and chronic kidney disease without heart failure, with stage 5 chronic kidney disease, or end stage renal disease
I13.2	Hypertensive heart and chronic kidney disease with heart failure and with stage 5 chronic kidney disease, or end stage renal disease
I15.0	Renovascular hypertension
I15.8	Other secondary hypertension

I20.0	Unstable angina
I20.1	Angina pectoris with documented spasm
I20.8	Other forms of angina pectoris
I20.9	Angina pectoris, unspecified
I21.01	ST elevation (STEMI) myocardial infarction involving left main coronary artery
I21.02	ST elevation (STEMI) myocardial infarction involving left anterior descending coronary artery
I21.09	ST elevation (STEMI) myocardial infarction involving other coronary artery of anterior wall
I21.11	ST elevation (STEMI) myocardial infarction involving right coronary artery
I21.19	ST elevation (STEMI) myocardial infarction involving other coronary artery of inferior wall
I21.21	ST elevation (STEMI) myocardial infarction involving left circumflex coronary artery
I21.29	ST elevation (STEMI) myocardial infarction involving other sites
I21.4	Non-ST elevation (NSTEMI) myocardial infarction
I22.0	Subsequent ST elevation (STEMI) myocardial infarction of anterior wall
I22.1	Subsequent ST elevation (STEMI) myocardial infarction of inferior wall
I22.2	Subsequent non-ST elevation (NSTEMI) myocardial infarction
I22.8	Subsequent ST elevation (STEMI) myocardial infarction of other sites
I23.0	Hemopericardium as current complication following acute myocardial infarction
I23.1	Atrial septal defect as current complication following acute myocardial infarction
I23.2	Ventricular septal defect as current complication following acute myocardial infarction
I23.4	Rupture of chordae tendineae as current complication following acute myocardial infarction
I23.5	Rupture of papillary muscle as current complication following acute myocardial infarction
I23.6	Thrombosis of atrium, auricular appendage, and ventricle as current complications following acute myocardial infarction
I23.7	Postinfarction angina
I23.8	Other current complications following acute myocardial infarction
I24.0	Acute coronary thrombosis not resulting in myocardial infarction
I24.1	Dressler's syndrome
I24.8	Other forms of acute ischemic heart disease
I24.9	Acute ischemic heart disease, unspecified
I25.10	Atherosclerotic heart disease of native coronary artery without angina pectoris
I25.110	Atherosclerotic heart disease of native coronary artery with unstable angina pectoris
I25.111	Atherosclerotic heart disease of native coronary artery with angina pectoris with documented spasm
I25.118	Atherosclerotic heart disease of native coronary artery with other forms of angina pectoris
I25.2	Old myocardial infarction
I25.3	Aneurysm of heart
I25.41	Coronary artery aneurysm
I25.42	Coronary artery dissection
I25.5	Ischemic cardiomyopathy
I25.6	Silent myocardial ischemia
I25.710	Atherosclerosis of autologous vein coronary artery bypass graft(s) with unstable angina pectoris

Diseases of the Circulatory System (I00-I99)	
I25.711	Atherosclerosis of autologous vein coronary artery bypass graft(s) with angina pectoris with documented spasm
I25.718	Atherosclerosis of autologous vein coronary artery bypass graft(s) with other forms of angina pectoris
I25.720	Atherosclerosis of autologous artery coronary artery bypass graft(s) with unstable angina pectoris
I25.721	Atherosclerosis of autologous artery coronary artery bypass graft(s) with angina pectoris with documented spasm
I25.728	Atherosclerosis of autologous artery coronary artery bypass graft(s) with other forms of angina pectoris
I25.730	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with unstable angina pectoris
I25.731	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with angina pectoris with documented spasm
I25.738	Atherosclerosis of nonautologous biological coronary artery bypass graft(s) with other forms of angina pectoris
I25.750	Atherosclerosis of native coronary artery of transplanted heart with unstable angina
I25.751	Atherosclerosis of native coronary artery of transplanted heart with angina pectoris with documented spasm
I25.758	Atherosclerosis of native coronary artery of transplanted heart with other forms of angina pectoris
I25.760	Atherosclerosis of bypass graft of coronary artery of transplanted heart with unstable angina
I25.761	Atherosclerosis of bypass graft of coronary artery of transplanted heart with angina pectoris with documented spasm
I25.768	Atherosclerosis of bypass graft of coronary artery of transplanted heart with other forms of angina pectoris
I25.790	Atherosclerosis of other coronary artery bypass graft(s) with unstable angina pectoris
I25.791	Atherosclerosis of other coronary artery bypass graft(s) with angina pectoris with documented spasm
I25.798	Atherosclerosis of other coronary artery bypass graft(s) with other forms of angina pectoris
I25.810	Atherosclerosis of coronary artery bypass graft(s) without angina pectoris
I25.811	Atherosclerosis of native coronary artery of transplanted heart without angina pectoris
I25.812	Atherosclerosis of bypass graft of coronary artery of transplanted heart without angina pectoris
I25.82	Chronic total occlusion of coronary artery
I25.84	Coronary atherosclerosis due to calcified coronary lesion
I25.89	Other forms of chronic ischemic heart disease
I25.9	Chronic ischemic heart disease, unspecified
I26.01	Septic pulmonary embolism with acute cor pulmonale
I26.02	Septic pulmonary embolism with acute cor pulmonale
I26.09	Other pulmonary embolism with acute cor pulmonale
I26.90	Septic pulmonary embolism without acute cor pulmonale
I26.92	Saddle embolus of pulmonary artery without acute cor pulmonale
I26.99	Other pulmonary embolism without acute cor pulmonale
I27.0	Primary pulmonary hypertension
I27.2	Other secondary pulmonary hypertension
I27.81	Cor pulmonale (chronic)

Diseases of the Circulatory System (I00-I99)	
I27.82	Chronic pulmonary embolism
I27.89	Other specified pulmonary heart diseases
I27.9	Pulmonary heart disease, unspecified
I28.0	Arteriovenous fistula of pulmonary vessels
I28.1	Aneurysm of pulmonary artery
I30.0	Acute nonspecific idiopathic pericarditis
I30.1	Infective pericarditis
I30.8	Other forms of acute pericarditis
I31.0	Chronic adhesive pericarditis
I31.1	Chronic constrictive pericarditis
I31.2	Hemopericardium, not elsewhere classified
I31.3	Pericardial effusion (noninflammatory)
I31.4	Cardiac tamponade
I31.8	Other specified diseases of pericardium
I31.9	Disease of pericardium, unspecified
I32	Pericarditis in diseases classified elsewhere
I33.0	Acute and subacute infective endocarditis
I33.9	Acute and subacute endocarditis, unspecified
I34.0	Nonrheumatic mitral (valve) insufficiency
I34.1	Nonrheumatic mitral (valve) prolapse
I34.2	Nonrheumatic mitral (valve) stenosis
I34.8	Other nonrheumatic mitral valve disorders
I34.9	Nonrheumatic mitral valve disorder, unspecified
I35.0	Nonrheumatic aortic (valve) stenosis
I35.1	Nonrheumatic aortic (valve) insufficiency
I35.2	Nonrheumatic aortic (valve) stenosis with insufficiency
I35.8	Other nonrheumatic aortic valve disorders
I35.9	Nonrheumatic aortic valve disorder, unspecified
I36.0	Nonrheumatic tricuspid (valve) stenosis
I36.1	Nonrheumatic tricuspid (valve) insufficiency
I36.2	Nonrheumatic tricuspid (valve) stenosis with insufficiency
I36.8	Other nonrheumatic tricuspid valve disorders
I36.9	Nonrheumatic tricuspid valve disorder, unspecified
I37.0	Nonrheumatic pulmonary valve stenosis
I37.1	Nonrheumatic pulmonary valve insufficiency
I37.2	Nonrheumatic pulmonary valve stenosis with insufficiency
I37.8	Other nonrheumatic pulmonary valve disorders
I37.9	Nonrheumatic pulmonary valve disorder, unspecified
I38	Endocarditis, valve unspecified
I39	Endocarditis and heart valve disorders in diseases classified elsewhere

Diseases of the Circulatory System (I00-I99)	
I40.0	Infective myocarditis
I40.1	Isolated myocarditis
I40.8	Other acute myocarditis
I40.9	Acute myocarditis, unspecified
I41	Myocarditis in diseases classified elsewhere
I42.0	Dilated cardiomyopathy
I42.1	Obstructive hypertrophic cardiomyopathy
I42.2	Other hypertrophic cardiomyopathy
I42.3	Endomyocardial (eosinophilic) disease
I42.4	Endocardial fibroelastosis
I42.5	Other restrictive cardiomyopathy
I42.6	Alcoholic cardiomyopathy
I42.7	Cardiomyopathy due to drug and external agent
I42.8	Other cardiomyopathies
I42.9	Cardiomyopathy, unspecified
I43	Cardiomyopathy in diseases classified elsewhere
I43	Cardiomyopathy in diseases classified elsewhere
I44.1	Atrioventricular block, second degree
I44.2	Atrioventricular block, complete
I44.30	Unspecified atrioventricular block
I44.39	Other atrioventricular block
I44.7	Left bundle-branch block, unspecified
I45.2	Bifascicular block
I45.3	Trifascicular block
I45.4	Nonspecific intraventricular block
I45.5	Other specified heart block
I45.6	Pre-excitation syndrome
I45.9	Conduction disorder, unspecified
I46.2	Cardiac arrest due to underlying cardiac condition
I46.8	Cardiac arrest due to other underlying condition
I46.9	Cardiac arrest, cause unspecified
I47.0	Re-entry ventricular arrhythmia
I47.1	Supraventricular tachycardia
I47.2	Ventricular tachycardia
I48.0	Paroxysmal atrial fibrillation
I48.1	Persistent atrial fibrillation
I48.2	Chronic atrial fibrillation
I48.3	Typical atrial flutter
I48.4	Atypical atrial flutter
I48.91	Unspecified atrial fibrillation

Diseases of the Circulatory System (I00-I99)	
I48.92	Unspecified atrial flutter
I49.01	Ventricular fibrillation
I49.02	Ventricular flutter
I49.1	Atrial premature depolarization
I49.2	Junctional premature depolarization
I49.3	Ventricular premature depolarization
I49.40	Unspecified premature depolarization
I49.49	Other premature depolarization
I49.5	Sick sinus syndrome
I49.8	Other specified cardiac arrhythmias
I49.9	Cardiac arrhythmia, unspecified
I50.1	Left ventricular failure
I50.20	Unspecified systolic (congestive) heart failure
I50.21	Acute systolic (congestive) heart failure
I50.22	Chronic systolic (congestive) heart failure
I50.23	Acute on chronic systolic (congestive) heart failure
I50.30	Unspecified diastolic (congestive) heart failure
I50.31	Acute diastolic (congestive) heart failure
I50.32	Chronic diastolic (congestive) heart failure
I50.33	Acute on chronic diastolic (congestive) heart failure
I50.40	Unspecified combined systolic (congestive) and diastolic (congestive) heart failure
I50.41	Acute combined systolic (congestive) and diastolic (congestive) heart failure
I50.42	Chronic combined systolic (congestive) and diastolic (congestive) heart failure
I50.43	Acute on chronic combined systolic (congestive) and diastolic (congestive) heart failure
I50.9	Heart failure, unspecified
I51.0	Cardiac septal defect, acquired
I51.1	Rupture of chordae tendineae, not elsewhere classified
I51.2	Rupture of papillary muscle, not elsewhere classified
I51.4	Myocarditis, unspecified
I51.7	Cardiomegaly
I51.81	Takotsubo syndrome
I51.89	Other ill-defined heart diseases
I51.9	Heart disease, unspecified
I60.01	Nontraumatic subarachnoid hemorrhage from right carotid siphon and bifurcation
I60.02	Nontraumatic subarachnoid hemorrhage from left carotid siphon and bifurcation
I60.11	Nontraumatic subarachnoid hemorrhage from right middle cerebral artery
I60.12	Nontraumatic subarachnoid hemorrhage from left middle cerebral artery
I60.21	Nontraumatic subarachnoid hemorrhage from right anterior communicating artery
I60.22	Nontraumatic subarachnoid hemorrhage from left anterior communicating artery
I60.31	Nontraumatic subarachnoid hemorrhage from right posterior communicating artery

Diseases of the Circulatory System (I00-I99)	
I60.32	Nontraumatic subarachnoid hemorrhage from left posterior communicating artery
I60.4	Nontraumatic subarachnoid hemorrhage from basilar artery
I60.51	Nontraumatic subarachnoid hemorrhage from right vertebral artery
I60.52	Nontraumatic subarachnoid hemorrhage from left vertebral artery
I60.6	Nontraumatic subarachnoid hemorrhage from other intracranial arteries
I60.7	Nontraumatic subarachnoid hemorrhage from unspecified intracranial artery
I60.8	Other nontraumatic subarachnoid hemorrhage
I63.311	Cerebral infarction due to thrombosis of right middle cerebral artery
I63.312	Cerebral infarction due to thrombosis of left middle cerebral artery
I63.321	Cerebral infarction due to thrombosis of right anterior cerebral artery
I63.322	Cerebral infarction due to thrombosis of left anterior cerebral artery
I63.331	Cerebral infarction due to thrombosis of right posterior cerebral artery
I63.332	Cerebral infarction due to thrombosis of left posterior cerebral artery
I63.341	Cerebral infarction due to thrombosis of right cerebellar artery
I63.342	Cerebral infarction due to thrombosis of left cerebellar artery
I63.39	Cerebral infarction due to thrombosis of other cerebral artery
I63.411	Cerebral infarction due to embolism of right middle cerebral artery
I63.412	Cerebral infarction due to embolism of left middle cerebral artery
I63.421	Cerebral infarction due to embolism of right anterior cerebral artery
I63.422	Cerebral infarction due to embolism of left anterior cerebral artery
I63.431	Cerebral infarction due to embolism of right posterior cerebral artery
I63.432	Cerebral infarction due to embolism of left posterior cerebral artery
I63.441	Cerebral infarction due to embolism of right cerebellar artery
I63.442	Cerebral infarction due to embolism of left cerebellar artery
I63.49	Cerebral infarction due to embolism of other cerebral artery
I63.511	Cerebral infarction due to unspecified occlusion or stenosis of right middle cerebral artery
I63.512	Cerebral infarction due to unspecified occlusion or stenosis of left middle cerebral artery
I63.521	Cerebral infarction due to unspecified occlusion or stenosis of right anterior cerebral artery
I63.522	Cerebral infarction due to unspecified occlusion or stenosis of left anterior cerebral artery
I63.531	Cerebral infarction due to unspecified occlusion or stenosis of right posterior cerebral artery
I63.532	Cerebral infarction due to unspecified occlusion or stenosis of left posterior cerebral artery
I63.541	Cerebral infarction due to unspecified occlusion or stenosis of right cerebellar artery
I63.542	Cerebral infarction due to unspecified occlusion or stenosis of left cerebellar artery
I63.59	Cerebral infarction due to unspecified occlusion or stenosis of other cerebral artery
I63.6	Cerebral infarction due to cerebral venous thrombosis, nonpyogenic
I63.8	Other cerebral infarction
I66.01	Occlusion and stenosis of right middle cerebral artery
I66.02	Occlusion and stenosis of left middle cerebral artery
I66.03	Occlusion and stenosis of bilateral middle cerebral arteries
I66.09	Occlusion and stenosis of unspecified middle cerebral artery

Diseases of the Circulatory System (I00-I99)	
I66.11	Occlusion and stenosis of right anterior cerebral artery
I66.12	Occlusion and stenosis of left anterior cerebral artery
I66.13	Occlusion and stenosis of bilateral anterior cerebral arteries
I66.19	Occlusion and stenosis of unspecified anterior cerebral artery
I66.21	Occlusion and stenosis of right posterior cerebral artery
I66.22	Occlusion and stenosis of left posterior cerebral artery
I66.23	Occlusion and stenosis of bilateral posterior cerebral arteries
I66.29	Occlusion and stenosis of unspecified posterior cerebral artery
I66.3	Occlusion and stenosis of cerebellar arteries
I66.8	Occlusion and stenosis of other cerebral arteries
I67.841	Reversible cerebrovascular vasoconstriction syndrome
I67.848	Other cerebrovascular vasospasm and vasoconstriction
I67.89	Other cerebrovascular disease
I70.0	Atherosclerosis of aorta
I71.01	Dissection of thoracic aorta
I71.03	Dissection of thoracoabdominal aorta
I71.1	Thoracic aortic aneurysm, ruptured
I71.2	Thoracic aortic aneurysm, without rupture
I70.201	Unspecified atherosclerosis of native arteries of extremities, right leg
I70.202	Unspecified atherosclerosis of native arteries of extremities, left leg
I70.203	Unspecified atherosclerosis of native arteries of extremities, bilateral legs
I70.208	Unspecified atherosclerosis of native arteries of extremities, other extremity
I70.209	Unspecified atherosclerosis of native arteries of extremities, unspecified extremity
I70.92	Chronic total occlusion of artery of the extremities
I71.00	Dissection of unspecified site of aorta
I71.01	Dissection of thoracic aorta
I71.03	Dissection of thoracoabdominal aorta
I71.1	Thoracic aortic aneurysm, ruptured
I71.2	Thoracic aortic aneurysm, without rupture
I71.5	Thoracoabdominal aortic aneurysm, ruptured
I71.6	Thoracoabdominal aortic aneurysm, without rupture
I71.8	Aortic aneurysm of unspecified site, ruptured
I74.01	Saddle embolus of abdominal aorta
I74.09	Other arterial embolism and thrombosis of abdominal aorta
I74.10	Embolism and thrombosis of unspecified parts of aorta
I74.11	Embolism and thrombosis of thoracic aorta
I74.19	Embolism and thrombosis of other parts of aorta
I74.2	Embolism and thrombosis of arteries of the upper extremities
I74.3	Embolism and thrombosis of arteries of the lower extremities
I74.5	Embolism and thrombosis of iliac artery

Diseases of the Circulatory System (I00-I99)	
I74.8	Embolism and thrombosis of other arteries
I74.9	Embolism and thrombosis of unspecified artery
I76	Septic arterial embolism
I79.0	Aneurysm of aorta in diseases classified elsewhere
I95.1	Orthostatic hypotension
I95.2	Hypotension due to drugs
I95.81	Postprocedural hypotension
I95.89	Other hypotension
I95.9	Hypotension, unspecified
I97.0	Postcardiotomy syndrome
I97.110	Postprocedural cardiac insufficiency following cardiac surgery
I97.111	Postprocedural cardiac insufficiency following other surgery
I97.120	Postprocedural cardiac arrest following cardiac surgery
I97.121	Postprocedural cardiac arrest following other surgery
I97.130	Postprocedural heart failure following cardiac surgery
I97.131	Postprocedural heart failure following other surgery
I97.190	Other postprocedural cardiac functional disturbances following cardiac surgery
I97.191	Other postprocedural cardiac functional disturbances following other surgery
I97.710	Intraoperative cardiac arrest during cardiac surgery
I97.711	Intraoperative cardiac arrest during other surgery
I97.790	Other intraoperative cardiac functional disturbances during cardiac surgery
I97.791	Other intraoperative cardiac functional disturbances during other surgery
I97.88	Other intraoperative complications of the circulatory system, not elsewhere classified
I97.89	Other postprocedural complications and disorders of the circulatory system, not elsewhere classified
Diseases of the Respiratory System (J00-J99)	
J80	Acute respiratory distress syndrome
J81.0	Acute pulmonary edema
J95.1	Acute pulmonary insufficiency following thoracic surgery
J95.2	Acute pulmonary insufficiency following nonthoracic surgery
J95.3	Chronic pulmonary insufficiency following surgery
J95.821	Acute postprocedural respiratory failure
J95.822	Acute and chronic postprocedural respiratory failure
J95.84	Transfusion-related acute lung injury (TRALI)
J96.00	Acute respiratory failure, unspecified whether with hypoxia or hypercapnia
J96.01	Acute respiratory failure with hypoxia
J96.02	Acute respiratory failure with hypercapnia
J96.20	Acute and chronic respiratory failure, unspecified whether with hypoxia or hypercapnia
J96.21	Acute and chronic respiratory failure with hypoxia
J96.22	Acute and chronic respiratory failure with hypercapnia

Diseases of the Digestive System (K00-K95)	
K68.11	Postprocedural retroperitoneal abscess
Diseases of the Musculoskeletal System and Connective Tissue (M00-M99)	
M30.3	Mucocutaneous lymph node syndrome [Kawasaki]
M31.4	Aortic arch syndrome [Takayasu]
M32.0	Drug-induced systemic lupus erythematosus
M32.10	Systemic lupus erythematosus, organ or system involvement unspecified
M32.11	Endocarditis in systemic lupus erythematosus
M32.19	Other organ or system involvement in systemic lupus erythematosus
Diseases of the Musculoskeletal System and Connective Tissue (M00-M99)	
M32.8	Other forms of systemic lupus erythematosus
M32.9	Systemic lupus erythematosus, unspecified
Diseases of Genitourinary System (N00-N99)	
N26.2	Page kidney
N98.0	Infection associated with artificial insemination
Pregnancy, Childbirth, and the Puerperium (O00-O9A)	
O35.8XX1- O35.8XX9	Maternal care for other (suspected) fetal abnormality and damage
O35.9XX1- O35.9XX9	Maternal care for (suspected) fetal abnormality and damage, unspecified
O90.3	Peripartum cardiomyopathy
Certain Conditions Originating in the Perinatal Period (P00-P96)	
P00.89	Newborn (suspected to be) affected by other maternal conditions
P22.8	Other respiratory distress of newborn
P22.9	Respiratory distress of newborn, unspecified
P28.3	Primary sleep apnea of newborn
P28.4	Other apnea of newborn
P28.89	Other specified respiratory conditions of newborn
P29.0	Neonatal cardiac failure
P29.11	Neonatal tachycardia
P29.12	Neonatal bradycardia
P29.2 - P29.4	Neonatal hypertension - Transient myocardial ischemia in newborn
P29.89	Other cardiovascular disorders originating in the perinatal period
P94.1	Congenital hypertonia
P94.2	Congenital hypotonia
P94.8	Other disorders of muscle tone of newborn
P96.0	Congenital renal failure
P96.3	Wide cranial sutures of newborn
P96.5	Complication to newborn due to (fetal) intrauterine procedure
Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	
Q20.0	Common arterial trunk
Q20.1	Double outlet right ventricle

Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	
Q20.2	Double outlet left ventricle
Q20.3	Discordant ventriculoarterial connection
Q20.3	Discordant ventriculoarterial connection
Q20.4	Double inlet ventricle
Q20.5	Discordant atrioventricular connection
Q20.6	Isomerism of atrial appendages
Q20.8	Other congenital malformations of cardiac chambers and connections
Q20.9	Congenital malformation of cardiac chambers and connections, unspecified
Q21.0	Ventricular septal defect
Q21.1	Atrial septal defect
Q21.2	Atrioventricular septal defect
Q21.3	Tetralogy of Fallot
Q21.4	Aortopulmonary septal defect
Q21.8	Other congenital malformations of cardiac septa
Q21.9	Congenital malformation of cardiac septum, unspecified
Q22.0	Pulmonary valve atresia
Q22.1	Congenital pulmonary valve stenosis
Q22.2	Congenital pulmonary valve insufficiency
Q22.3	Other congenital malformations of pulmonary valve
Q22.4	Congenital tricuspid stenosis
Q22.5	Ebstein's anomaly
Q22.6	Hypoplastic right heart syndrome
Q22.8	Other congenital malformations of tricuspid valve
Q22.9	Congenital malformation of tricuspid valve, unspecified
Q23.0	Congenital stenosis of aortic valve
Q23.1	Congenital insufficiency of aortic valve
Q23.2	Congenital mitral stenosis
Q23.3	Congenital mitral insufficiency
Q23.4	Hypoplastic left heart syndrome
Q23.8	Other congenital malformations of aortic and mitral valves
Q23.9	Congenital malformation of aortic and mitral valves, unspecified
Q24.0	Dextrocardia
Q24.1	Levocardia
Q24.2	Cor triatriatum
Q24.3	Pulmonary infundibular stenosis
Q24.4	Congenital subaortic stenosis
Q24.5	Malformation of coronary vessels
Q24.6	Congenital heart block
Q24.8	Other specified congenital malformations of heart
Q24.9	Congenital malformation of heart, unspecified

Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	
Q25.0	Patent ductus arteriosus
Q25.1	Coarctation of aorta
Q25.2	Atresia of aorta
Q25.3	Supravalvular aortic stenosis
Q25.4	Other congenital malformations of aorta
Q25.5	Atresia of pulmonary artery
Q25.6	Stenosis of pulmonary artery
Q25.8	Other congenital malformations of other great arteries
Q25.5	Atresia of pulmonary artery
Q25.71	Coarctation of pulmonary artery
Q25.72	Congenital pulmonary arteriovenous malformation
Q25.79	Other congenital malformations of pulmonary artery
Q25.6	Stenosis of pulmonary artery
Q25.79	Other congenital malformations of pulmonary artery
Q25.8	Other congenital malformations of other great arteries
Q25.9	Congenital malformation of great arteries, unspecified
Q26.0	Congenital stenosis of vena cava
Q26.1	Persistent left superior vena cava
Q26.2	Total anomalous pulmonary venous connection
Q26.3	Partial anomalous pulmonary venous connection
Q26.4	Anomalous pulmonary venous connection, unspecified
Q26.8	Other congenital malformations of great veins
Q26.9	Congenital malformation of great vein, unspecified
Q27.0	Congenital absence and hypoplasia of umbilical artery
Q27.9	Congenital malformation of peripheral vascular system, unspecified
Q28.2	Arteriovenous malformation of cerebral vessels
Q28.3	Other malformations of cerebral vessels
Q28.9	Congenital malformation of circulatory system, unspecified
Q30.0	Choanal atresia
Q33.2	Sequestration of lung
Q33.3	Agenesis of lung
Q33.6	Congenital hypoplasia and dysplasia of lung
Q40.1	Congenital hiatus hernia
Q67.6	Pectus excavatum
Q67.7	Pectus carinatum
Q87.40	Marfan's syndrome, unspecified
Q87.410	Marfan's syndrome with aortic dilation
Q87.418	Marfan's syndrome with other cardiovascular manifestations
Q87.42	Marfan's syndrome with ocular manifestations
Q87.43	Marfan's syndrome with skeletal manifestation

Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	
Q89.01	Asplenia (congenital)
Q89.09	Congenital malformations of spleen
Q89.3	Situs inversus
Q89.7	Multiple congenital malformations, not elsewhere classified
Q89.9	Congenital malformation, unspecified
Q90.0	Trisomy 21, nonmosaicism (meiotic nondisjunction)
Q90.1	Trisomy 21, mosaicism (mitotic nondisjunction)
Q90.2	Trisomy 21, translocation
Q91.0 - Q91.6	Trisomy 18, nonmosaicism (meiotic nondisjunction) - Trisomy 13, translocation
Q96.0	Karyotype 45, X
Q96.1	Karyotype 46, X iso (Xq)
Q96.2	Karyotype 46, X with abnormal sex chromosome, except iso (Xq)
Q96.3	Mosaicism, 45, X/46, XX or XY
Q96.4	Mosaicism, 45, X/other cell line(s) with abnormal sex chromosome
Q96.8	Other variants of Turner's syndrome
Symptoms, signs, and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	
R00.1	Bradycardia, unspecified
R00.2	Palpitations
R00.8	Other abnormalities of heart beat
R00.9	Unspecified abnormalities of heart beat
R01.0	Benign and innocent cardiac murmurs
R01.1	Cardiac murmur, unspecified
R01.2	Other cardiac sounds
R06.00	Dyspnea, unspecified
R06.02	Shortness of breath
R06.09	Other forms of dyspnea
R06.3	Periodic breathing
R06.83	Snoring
R06.89	Other abnormalities of breathing
R07.2	Precordial pain
R07.82	Intercostal pain
R07.89	Other chest pain
R07.9	Chest pain, unspecified
R09.2	Respiratory arrest
R22.2	Localized swelling, mass and lump, trunk
R23.0	Cyanosis
R40.2110	Coma scale, eyes open, never, unspecified time
R40.2111	Coma scale, eyes open, never, in the field [EMT or ambulance]
R40.2112	Coma scale, eyes open, never, at arrival to emergency department
R40.2113	Coma scale, eyes open, never, at hospital admission

Symptoms, signs, and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	
R40.2114	Coma scale, eyes open, never, 24 hours or more after hospital admission
R40.2120	Coma scale, eyes open, to pain, unspecified time
R40.2121	Coma scale, eyes open, to pain, in the field [EMT or ambulance]
R40.2122	Coma scale, eyes open, to pain, at arrival to emergency department
R40.2123	Coma scale, eyes open, to pain, at hospital admission
R40.2124	Coma scale, eyes open, to pain, 24 hours or more after hospital admission
R40.2210	Coma scale, best verbal response, none, unspecified time
R40.2211	Coma scale, best verbal response, none, in the field [EMT or ambulance]
R40.2212	Coma scale, best verbal response, none, at arrival to emergency department
R40.2213	Coma scale, best verbal response, none, at hospital admission
R40.2214	Coma scale, best verbal response, none, 24 hours or more after hospital admission
R40.2221 - R40.2224	Coma scale, best verbal response, incomprehensible words, in the field [EMT or ambulance] - Coma scale, best verbal response, incomprehensible words, 24 hours or more after hospital admission
R40.2311 - R40.2314	Coma scale, best motor response, none, in the field [EMT or ambulance] - Coma scale, best motor response, none, 24 hours or more after hospital admission
R40.2321 - R40.2324	Coma scale, best motor response, extension, in the field [EMT or ambulance] - Coma scale, best motor response, extension, 24 hours or more after hospital admission
R40.2341 - R40.2344	Coma scale, best motor response, flexion withdrawal, in the field [EMT or ambulance] - Coma scale, best motor response, flexion withdrawal, 24 hours or more after hospital admission
R40.4	Transient alteration of awareness
R47.01	Aphasia
R50.2	Drug induced fever
R50.81	Fever presenting with conditions classified elsewhere
R50.9	Fever, unspecified
R55	Syncope and collapse
R57.0	Cardiogenic shock
R57.1	Hypovolemic shock
R57.8	Other shock
R57.9	Shock, unspecified
R60.0	Localized edema
R60.1	Localized edema
R65.20	Severe sepsis without septic shock
R65.21	Severe sepsis with septic shock
R78.81	Bacteremia
R94.30	Abnormal result of cardiovascular function study, unspecified
R94.31	Abnormal electrocardiogram [ECG] [EKG]
Chapter 19: Injury, poisoning, and certain other consequences of external causes (S00-T88)	
S21.309A	Unspecified open wound of unspecified front wall of thorax with penetration into thoracic cavity, initial encounter
S22.5XXA	Flail chest, initial encounter for closed fracture
S22.5XXB	Flail chest, initial encounter for open fracture

Chapter 19: Injury, poisoning, and certain other consequences of external causes (S00-T88)	
S25.00XA	Unspecified injury of thoracic aorta, initial encounter
S25.01XA	Minor laceration of thoracic aorta, initial encounter
S25.02XA	Major laceration of thoracic aorta, initial encounter
S25.09XA	Other specified injury of thoracic aorta, initial encounter
S25.22XA	Major laceration of superior vena cava, initial encounter
S25.29XA	Other specified injury of superior vena cava, initial encounter
S25.401A	Unspecified injury of right pulmonary blood vessels, initial encounter
S25.402A	Unspecified injury of left pulmonary blood vessels, initial encounter
S25.411A	Minor laceration of right pulmonary blood vessels, initial encounter
S25.412A	Minor laceration of left pulmonary blood vessels, initial encounter
S25.421A	Major laceration of right pulmonary blood vessels, initial encounter
S25.422A	Major laceration of left pulmonary blood vessels, initial encounter
S25.491A	Other specified injury of right pulmonary blood vessels, initial encounter
S25.492A	Other specified injury of left pulmonary blood vessels, initial encounter
S25.499A	Other specified injury of unspecified pulmonary blood vessels, initial encounter
S25.91XA	Laceration of unspecified blood vessel of thorax, initial encounter
S25.99XA	Other specified injury of unspecified blood vessel of thorax, initial encounter
S26.01XA	Contusion of heart with hemopericardium, initial encounter
S26.020A	Mild laceration of heart with hemopericardium, initial encounter
S26.021A	Moderate laceration of heart with hemopericardium, initial encounter
S26.022A	Major laceration of heart with hemopericardium, initial encounter
S26.09XA	Other injury of heart with hemopericardium, initial encounter
S26.11XA	Contusion of heart without hemopericardium, initial encounter
S26.12XA	Laceration of heart without hemopericardium, initial encounter
S26.19XA	Other injury of heart without hemopericardium, initial encounter
S26.91XA	Contusion of heart, unspecified with or without hemopericardium, initial encounter
S26.92XA	Laceration of heart, unspecified with or without hemopericardium, initial encounter
S26.99XA	Other injury of heart, unspecified with or without hemopericardium, initial encounter
T36.0X5A	Adverse effect of penicillins, initial encounter
T36.1X5A	Adverse effect of cephalosporins and other beta-lactam antibiotics, initial encounter
T36.2X5A	Adverse effect of chloramphenicol group, initial encounter
T36.3X5A	Adverse effect of macrolides, initial encounter
T36.4X5A	Adverse effect of tetracyclines, initial encounter
T36.5X5A	Adverse effect of aminoglycosides, initial encounter
T36.6X5A	Adverse effect of rifampicins, initial encounter
T36.7X5A	Adverse effect of antifungal antibiotics, systemically used, initial encounter
T36.8X5A	Adverse effect of other systemic antibiotics, initial encounter
T37.0X5A	Adverse effect of sulfonamides, initial encounter
T37.1X5A	Adverse effect of antimycobacterial drugs, initial encounter
T37.2X5A	Adverse effect of antimalarials and drugs acting on other blood protozoa, initial encounter

Chapter 19: Injury, poisoning, and certain other consequences of external causes (S00-T88)	
T37.3X5A	Adverse effect of other antiprotozoal drugs, initial encounter
T37.4X5A	Adverse effect of anthelmintics, initial encounter
T37.5X5A	Adverse effect of antiviral drugs, initial encounter
T37.8X5A	Adverse effect of other specified systemic anti-infectives and antiparasitics, initial encounter
T38.0X1A	Poisoning by glucocorticoids and synthetic analogues, accidental (unintentional), initial encounter
T38.0X2A	Poisoning by glucocorticoids and synthetic analogues, intentional self-harm, initial encounter
T38.0X3A	Poisoning by glucocorticoids and synthetic analogues, assault, initial encounter
T38.0X5A	Adverse effect of glucocorticoids and synthetic analogues, initial encounter
T38.1X5A	Adverse effect of thyroid hormones and substitutes, initial encounter
T38.2X5A	Adverse effect of antithyroid drugs, initial encounter
T38.4X5A	Adverse effect of oral contraceptives, initial encounter
T38.5X5A	Adverse effect of other estrogens and progestogens, initial encounter
T38.6X5A	Adverse effect of antigonadotrophins, antiestrogens, antiandrogens, not elsewhere classified, initial encounter
T38.7X5A	Adverse effect of androgens and anabolic congeners, initial encounter
T38.815A	Adverse effect of anterior pituitary [adenohypophyseal] hormones, initial encounter
T38.895A	Adverse effect of other hormones and synthetic substitutes, initial encounter
T38.995A	Adverse effect of other hormone antagonists, initial encounter
T39.015A	Adverse effect of aspirin, initial encounter
T39.095A	Adverse effect of salicylates, initial encounter
T39.1X5A	Adverse effect of 4-Aminophenol derivatives, initial encounter
T39.2X5A	Adverse effect of pyrazolone derivatives, initial encounter
T39.315A	Adverse effect of propionic acid derivatives, initial encounter
T39.395A	Adverse effect of other nonsteroidal anti-inflammatory drugs [NSAID], initial encounter
T39.4X5A	Adverse effect of antirheumatics, not elsewhere classified, initial encounter
T39.8X5A	Adverse effect of other nonopioid analgesics and antipyretics, not elsewhere classified, initial encounter
T40.0X5A	Adverse effect of opium, initial encounter
T40.2X1A	Poisoning by other opioids, accidental (unintentional), initial encounter
T40.2X3A	Poisoning by other opioids, assault, initial encounter
T40.2X4A	Poisoning by other opioids, undetermined, initial encounter
T40.2X5A	Adverse effect of other opioids, initial encounter
T40.3X5A	Adverse effect of methadone, initial encounter
T40.4X1A	Poisoning by other synthetic narcotics, accidental (unintentional), initial encounter
T40.4X2A	Poisoning by other synthetic narcotics, intentional self-harm, initial encounter
T40.4X3A	Poisoning by other synthetic narcotics, assault, initial encounter
T40.4X5A	Adverse effect of other synthetic narcotics, initial encounter
T40.5X5A	Adverse effect of cocaine, initial encounter
T40.691A	Poisoning by other narcotics, accidental (unintentional), initial encounter

Chapter 19: Injury, poisoning, and certain other consequences of external causes (S00-T88)	
T40.692A	Poisoning by other narcotics, intentional self-harm, initial encounter
T40.693A	Poisoning by other narcotics, assault, initial encounter
T40.695A	Adverse effect of other narcotics, initial encounter
T40.7X5A	Adverse effect of cannabis (derivatives), initial encounter
T40.995A	Adverse effect of other psychodysleptics [hallucinogens], initial encounter
T41.0X5A	Adverse effect of inhaled anesthetics, initial encounter
T41.1X5A	Adverse effect of intravenous anesthetics, initial encounter
T41.295A	Adverse effect of other general anesthetics, initial encounter
T41.3X5A	Adverse effect of local anesthetics, initial encounter
T41.5X5A	Adverse effect of therapeutic gases, initial encounter
T42.0X5A	Adverse effect of hydantoin derivatives, initial encounter
T42.1X5A	Adverse effect of iminostilbenes, initial encounter
T42.2X5A	Adverse effect of succinimides and oxazolidinediones, initial encounter
T42.3X5A	Adverse effect of barbiturates, initial encounter
T42.4X5A	Adverse effect of benzodiazepines, initial encounter
T42.5X5A	Adverse effect of mixed antiepileptics, initial encounter
T42.6X5A	Adverse effect of other antiepileptic and sedative-hypnotic drugs, initial encounter
T42.8X5A	Adverse effect of antiparkinsonism drugs and other central muscle-tone depressants, initial encounter
T43.015A	Adverse effect of tricyclic antidepressants, initial encounter
T43.025A	Adverse effect of tetracyclic antidepressants, initial encounter
T43.1X5A	Adverse effect of monoamine-oxidase-inhibitor antidepressants, initial encounter
T43.215A	Adverse effect of selective serotonin and norepinephrine reuptake inhibitors, initial encounter
T43.225A	Adverse effect of selective serotonin reuptake inhibitors, initial encounter
T43.295A	Adverse effect of other antidepressants, initial encounter
T43.3X5A	Adverse effect of phenothiazine antipsychotics and neuroleptics, initial encounter
T43.4X5A	Adverse effect of butyrophenone and thioxixene neuroleptics, initial encounter
T43.595A	Adverse effect of other antipsychotics and neuroleptics, initial encounter
T43.615A	Adverse effect of caffeine, initial encounter
T43.625A	Adverse effect of amphetamines, initial encounter
T43.635A	Adverse effect of methylphenidate, initial encounter
T43.695A	Adverse effect of other psychostimulants, initial encounter
T43.8X5A	Adverse effect of other psychotropic drugs, initial encounter
T44.0X5A	Adverse effect of anticholinesterase agents, initial encounter
T44.1X5A	Adverse effect of other parasympathomimetics [cholinergics], initial encounter
T44.2X1A	Poisoning by ganglionic blocking drugs, accidental (unintentional), initial encounter
T44.2X2A	Poisoning by ganglionic blocking drugs, intentional self-harm, initial encounter
T44.2X3A	Poisoning by ganglionic blocking drugs, assault, initial encounter
T44.2X5A	Adverse effect of ganglionic blocking drugs, initial encounter
T44.3X5A	Adverse effect of other parasympatholytics [anticholinergics and antimuscarinics] and spasmolytics, initial encounter

Chapter 19: Injury, poisoning, and certain other consequences of external causes (S00-T88)	
T44.4X5A	Adverse effect of predominantly alpha-adrenoreceptor agonists, initial encounter
T44.5X5A	Adverse effect of predominantly beta-adrenoreceptor agonists, initial encounter
T44.6X5A	Adverse effect of alpha-adrenoreceptor antagonists, initial encounter
T44.7X5A	Adverse effect of beta-adrenoreceptor antagonists, initial encounter
T44.8X5A	Adverse effect of centrally-acting and adrenergic-neuron-blocking agents, initial encounter
T44.995A	Adverse effect of other drug primarily affecting the autonomic nervous system, initial encounter
T45.0X1A	Poisoning by antiallergic and antiemetic drugs, accidental (unintentional), initial encounter
T45.0X2A	Poisoning by antiallergic and antiemetic drugs, intentional self-harm, initial encounter
T45.0X3A	Poisoning by antiallergic and antiemetic drugs, assault, initial encounter
T45.0X5A	Adverse effect of antiallergic and antiemetic drugs, initial encounter
T45.1X1A	Poisoning by antineoplastic and immunosuppressive drugs, accidental (unintentional), initial encounter
T45.1X2A	Poisoning by antineoplastic and immunosuppressive drugs, intentional self-harm, initial encounter
T45.1X3A	Poisoning by antineoplastic and immunosuppressive drugs, assault, initial encounter
T45.1X5A	Adverse effect of antineoplastic and immunosuppressive drugs, initial encounter
T45.1X5S	Adverse effect of antineoplastic and immunosuppressive drugs, sequela
T45.2X5A	Adverse effect of vitamins, initial encounter
T45.3X5A	Adverse effect of enzymes, initial encounter
T45.4X5A	Adverse effect of iron and its compounds, initial encounter
T45.515A	Adverse effect of anticoagulants, initial encounter
T45.525A	Adverse effect of antithrombotic drugs, initial encounter
T45.615A	Adverse effect of thrombolytic drugs, initial encounter
T45.625A	Adverse effect of hemostatic drug, initial encounter
T45.695A	Adverse effect of other fibrinolysis-affecting drugs, initial encounter
T45.7X5A	Adverse effect of anticoagulant antagonists, vitamin K and other coagulants, initial encounter
T45.8X5A	Adverse effect of other primarily systemic and hematological agents, initial encounter
T46.0X1A	Poisoning by cardiac-stimulant glycosides and drugs of similar action, accidental (unintentional), initial encounter
T46.0X2A	Poisoning by cardiac-stimulant glycosides and drugs of similar action, intentional self-harm, initial encounter
T46.0X3A	Poisoning by cardiac-stimulant glycosides and drugs of similar action, assault, initial encounter
T46.0X5A	Adverse effect of cardiac-stimulant glycosides and drugs of similar action, initial encounter
T46.1X1A	Poisoning by calcium-channel blockers, accidental (unintentional), initial encounter
T46.1X2A	Poisoning by calcium-channel blockers, intentional self-harm, initial encounter
T46.1X3A	Poisoning by calcium-channel blockers, assault, initial encounter
T46.1X5A	Adverse effect of calcium-channel blockers, initial encounter
T46.2X1A	Poisoning by other antidysrhythmic drugs, accidental (unintentional), initial encounter
T46.2X2A	Poisoning by other antidysrhythmic drugs, intentional self-harm, initial encounter
T46.2X3A	Poisoning by other antidysrhythmic drugs, assault, initial encounter
T46.2X5A	Adverse effect of other antidysrhythmic drugs, initial encounter

Chapter 19: Injury, poisoning, and certain other consequences of external causes (S00-T88)	
T46.3X1A	Poisoning by coronary vasodilators, accidental (unintentional), initial encounter
T46.3X2A	Poisoning by coronary vasodilators, intentional self-harm, initial encounter
T46.3X3A	Poisoning by coronary vasodilators, assault, initial encounter
T46.3X5A	Adverse effect of coronary vasodilators, initial encounter
T46.4X1A	Poisoning by angiotensin-converting-enzyme inhibitors, accidental (unintentional), initial encounter
T46.4X2A	Poisoning by angiotensin-converting-enzyme inhibitors, intentional self-harm, initial encounter
T46.4X3A	Poisoning by angiotensin-converting-enzyme inhibitors, assault, initial encounter
T46.4X5A	Adverse effect of angiotensin-converting-enzyme inhibitors, initial encounter
T46.5X1A	Poisoning by other antihypertensive drugs, accidental (unintentional), initial encounter
T46.5X2A	Poisoning by other antihypertensive drugs, intentional self-harm, initial encounter
T46.5X3A	Poisoning by other antihypertensive drugs, assault, initial encounter
T46.5X5A	Adverse effect of other antihypertensive drugs, initial encounter
T46.6X1A	Poisoning by antihyperlipidemic and antiarteriosclerotic drugs, accidental (unintentional), initial encounter
T46.6X2A	Poisoning by antihyperlipidemic and antiarteriosclerotic drugs, intentional self-harm, initial encounter
T46.6X3A	Poisoning by antihyperlipidemic and antiarteriosclerotic drugs, assault, initial encounter
T46.6X5A	Adverse effect of antihyperlipidemic and antiarteriosclerotic drugs, initial encounter
T46.7X1A	Poisoning by peripheral vasodilators, accidental (unintentional), initial encounter
T46.7X2A	Poisoning by peripheral vasodilators, intentional self-harm, initial encounter
T46.7X3A	Poisoning by peripheral vasodilators, assault, initial encounter
T46.7X5A	Adverse effect of peripheral vasodilators, initial encounter
T46.8X1A	Poisoning by antivaricose drugs, including sclerosing agents, accidental (unintentional), initial encounter
T46.8X2A	Poisoning by antivaricose drugs, including sclerosing agents, intentional self-harm, initial encounter
T46.8X3A	Poisoning by antivaricose drugs, including sclerosing agents, assault, initial encounter
T46.8X5A	Adverse effect of antivaricose drugs, including sclerosing agents, initial encounter
T46.901A	Poisoning by unspecified agents primarily affecting the cardiovascular system, accidental (unintentional), initial encounter
T46.902A	Poisoning by unspecified agents primarily affecting the cardiovascular system, intentional self-harm, initial encounter
T46.903A	Poisoning by unspecified agents primarily affecting the cardiovascular system, assault, initial encounter
T46.905A	Adverse effect of unspecified agents primarily affecting the cardiovascular system, initial encounter
T46.991A	Poisoning by other agents primarily affecting the cardiovascular system, accidental (unintentional), initial encounter
T46.992A	Poisoning by other agents primarily affecting the cardiovascular system, intentional self-harm, initial encounter
T46.993A	Poisoning by other agents primarily affecting the cardiovascular system, assault, initial encounter

Chapter 19: Injury, poisoning, and certain other consequences of external causes (S00-T88)	
T46.995A	Adverse effect of other agents primarily affecting the cardiovascular system, initial encounter
T47.0X5A	Adverse effect of histamine H2-receptor blockers, initial encounter
T47.1X5A	Adverse effect of other antacids and anti-gastric-secretion drugs, initial encounter
T47.2X5A	Adverse effect of stimulant laxatives, initial encounter
T47.3X5A	Adverse effect of saline and osmotic laxatives, initial encounter
T47.4X5A	Adverse effect of other laxatives, initial encounter
T47.5X5A	Adverse effect of digestants, initial encounter
T47.6X5A	Adverse effect of antidiarrheal drugs, initial encounter
T47.7X5A	Adverse effect of emetics, initial encounter
T47.8X5A	Adverse effect of other agents primarily affecting gastrointestinal system, initial encounter
T48.0X5A	Adverse effect of oxytocic drugs, initial encounter
T48.1X5A	Adverse effect of skeletal muscle relaxants [neuromuscular blocking agents], initial encounter
T48.295A	Adverse effect of other drugs acting on muscles, initial encounter
T48.3X5A	Adverse effect of antitussives, initial encounter
T48.4X5A	Adverse effect of expectorants, initial encounter
T48.5X5A	Adverse effect of other anti-common-cold drugs, initial encounter
T48.6X5A	Adverse effect of antiasthmatics, initial encounter
T48.995A	Adverse effect of other agents primarily acting on the respiratory system, initial encounter
T49.0X5A	Adverse effect of local antifungal, anti-infective and anti-inflammatory drugs, initial encounter
T49.1X5A	Adverse effect of antipruritics, initial encounter
T49.2X5A	Adverse effect of local astringents and local detergents, initial encounter
T49.3X5A	Adverse effect of emollients, demulcents and protectants, initial encounter
T49.4X5A	Adverse effect of keratolytics, keratoplastics, and other hair treatment drugs and preparations, initial encounter
T49.5X5A	Adverse effect of ophthalmological drugs and preparations, initial encounter
T49.6X5A	Adverse effect of otorhinolaryngological drugs and preparations, initial encounter
T49.7X5A	Adverse effect of dental drugs, topically applied, initial encounter
T49.8X5A	Adverse effect of other topical agents, initial encounter
T50.0X1A	Poisoning by mineralocorticoids and their antagonists, accidental (unintentional), initial encounter
T50.0X2A	Poisoning by mineralocorticoids and their antagonists, intentional self-harm, initial encounter
T50.0X3A	Poisoning by mineralocorticoids and their antagonists, assault, initial encounter
T50.0X5A	Adverse effect of mineralocorticoids and their antagonists, initial encounter
T50.1X5A	Adverse effect of loop [high-ceiling] diuretics, initial encounter
T50.2X5A	Adverse effect of carbonic-anhydrase inhibitors, benzothiadiazides and other diuretics, initial encounter
T50.3X5A	Adverse effect of electrolytic, caloric and water-balance agents, initial encounter
T50.4X5A	Adverse effect of drugs affecting uric acid metabolism, initial encounter
T50.5X5A	Adverse effect of appetite depressants, initial encounter
T50.6X5A	Adverse effect of antidotes and chelating agents, initial encounter

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T50.7X5A	Adverse effect of analeptics and opioid receptor antagonists, initial encounter
T50.8X5A	Adverse effect of diagnostic agents, initial encounter
T50.A15A	Adverse effect of pertussis vaccine, including combinations with a pertussis component, initial encounter
T50.A25A	Adverse effect of mixed bacterial vaccines without a pertussis component, initial encounter
T50.A95A	Adverse effect of other bacterial vaccines, initial encounter
T50.B15A	Adverse effect of smallpox vaccines, initial encounter
T50.B95A	Adverse effect of other viral vaccines, initial encounter
T50.Z15A	Adverse effect of immunoglobulin, initial encounter
T50.Z95A	Adverse effect of other vaccines and biological substances, initial encounter
T50.905A	Adverse effect of unspecified drugs, medicaments and biological substances, initial encounter
T50.995A	Adverse effect of other drugs, medicaments and biological substances, initial encounter
T51.3X1A	Toxic effect of fusel oil, accidental (unintentional), initial encounter
T51.3X2A	Toxic effect of fusel oil, intentional self-harm, initial encounter
T51.3X3A	Toxic effect of fusel oil, assault, initial encounter
T58.01XA	Toxic effect of carbon monoxide from motor vehicle exhaust, accidental (unintentional), initial encounter
T58.02XA	Toxic effect of carbon monoxide from motor vehicle exhaust, intentional self-harm, initial encounter
T58.03XA	Toxic effect of carbon monoxide from motor vehicle exhaust, assault, initial encounter
T58.11XA	Toxic effect of carbon monoxide from utility gas, accidental (unintentional), initial encounter
T58.12XA	Toxic effect of carbon monoxide from utility gas, intentional self-harm, initial encounter
T58.13XA	Toxic effect of carbon monoxide from utility gas, assault, initial encounter
T58.2X1A	Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels, accidental (unintentional), initial encounter
T58.2X2A	Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels, intentional self-harm, initial encounter
T58.2X3A	Toxic effect of carbon monoxide from incomplete combustion of other domestic fuels, assault, initial encounter
T58.8X1A	Toxic effect of carbon monoxide from other source, accidental (unintentional), initial encounter
T58.8X2A	Toxic effect of carbon monoxide from other source, intentional self-harm, initial encounter
T58.8X3A	Toxic effect of carbon monoxide from other source, assault, initial encounter
T66.XXXA	Radiation sickness, unspecified, initial encounter
T75.01XA	Shock due to being struck by lightning, initial encounter
T75.09XA	Other effects of lightning, initial encounter
T75.4XXA	Electrocution, initial encounter
T79.0XXA	Air embolism (traumatic), initial encounter
T79.1XXA	Fat embolism (traumatic), initial encounter
T79.4XXA	Traumatic shock, initial encounter
T79.4XXA	Traumatic shock, initial encounter
T80.0XXA	Air embolism following infusion, transfusion and therapeutic injection, initial encounter

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T80.211A	Bloodstream infection due to central venous catheter, initial encounter
T80.212A	Local infection due to central venous catheter, initial encounter
T80.218A	Other infection due to central venous catheter, initial encounter
T80.22XA	Acute infection following transfusion, infusion, or injection of blood and blood products, initial encounter
T80.29XA	Infection following other infusion, transfusion and therapeutic injection, initial encounter
T80.51XA	Anaphylactic reaction due to administration of blood and blood products, initial encounter
T80.52XA	Anaphylactic reaction due to vaccination, initial encounter
T80.59XA	Anaphylactic reaction due to other serum, initial encounter
T81.10XA	Postprocedural shock unspecified, initial encounter
T81.11XA	Postprocedural cardiogenic shock, initial encounter
T81.12XA	Postprocedural septic shock, initial encounter
T81.19XA	Other postprocedural shock, initial encounter
T81.4XXA	Infection following a procedure, initial encounter
T81.718A	Complication of other artery following a procedure, not elsewhere classified, initial encounter
T81.72XA	Complication of vein following a procedure, not elsewhere classified, initial encounter
T82.01XA	Breakdown (mechanical) of heart valve prosthesis, initial encounter
T82.02XA	Displacement of heart valve prosthesis, initial encounter
T82.03XA	Leakage of heart valve prosthesis, initial encounter
T82.09XA	Other mechanical complication of heart valve prosthesis, initial encounter
T82.110A	Breakdown (mechanical) of cardiac electrode, initial encounter
T82.111A	Breakdown (mechanical) of cardiac pulse generator (battery), initial encounter
T82.118A	Breakdown (mechanical) of other cardiac electronic device, initial encounter
T82.120A	Displacement of cardiac electrode, initial encounter
T82.121A	Displacement of cardiac pulse generator (battery), initial encounter
T82.128A	Displacement of other cardiac electronic device, initial encounter
T82.129A	Displacement of unspecified cardiac electronic device, initial encounter
T82.190A	Other mechanical complication of cardiac electrode, initial encounter
T82.191A	Other mechanical complication of cardiac pulse generator (battery), initial encounter
T82.198A	Other mechanical complication of other cardiac electronic device, initial encounter
T82.211A	Breakdown (mechanical) of coronary artery bypass graft, initial encounter
T82.212A	Displacement of coronary artery bypass graft, initial encounter
T82.213A	Leakage of coronary artery bypass graft, initial encounter
T82.221A	Breakdown (mechanical) of biological heart valve graft, initial encounter
T82.222A	Displacement of biological heart valve graft, initial encounter
T82.223A	Leakage of biological heart valve graft, initial encounter
T82.228A	Other mechanical complication of biological heart valve graft, initial encounter
T82.310A	Breakdown (mechanical) of aortic (bifurcation) graft (replacement), initial encounter
T82.311A	Breakdown (mechanical) of carotid arterial graft (bypass), initial encounter
T82.312A	Breakdown (mechanical) of femoral arterial graft (bypass), initial encounter

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T82.318A	Breakdown (mechanical) of other vascular grafts, initial encounter
T82.320A	Displacement of aortic (bifurcation) graft (replacement), initial encounter
T82.321A	Displacement of carotid arterial graft (bypass), initial encounter
T82.322A	Displacement of femoral arterial graft (bypass), initial encounter
T82.328A	Displacement of other vascular grafts, initial encounter
T82.330A	Leakage of aortic (bifurcation) graft (replacement), initial encounter
T82.331A	Leakage of carotid arterial graft (bypass), initial encounter
T82.332A	Leakage of femoral arterial graft (bypass), initial encounter
T82.338A	Leakage of other vascular grafts, initial encounter
T82.390A	Other mechanical complication of aortic (bifurcation) graft (replacement), initial encounter
T82.391A	Other mechanical complication of carotid arterial graft (bypass), initial encounter
T82.392A	Other mechanical complication of femoral arterial graft (bypass), initial encounter
T82.398A	Other mechanical complication of other vascular grafts, initial encounter
T82.41XA	Breakdown (mechanical) of vascular dialysis catheter, initial encounter
T82.42XA	Displacement of vascular dialysis catheter, initial encounter
T82.43XA	Leakage of vascular dialysis catheter, initial encounter
T82.510A	Breakdown (mechanical) of surgically created arteriovenous fistula, initial encounter
T82.511A	Breakdown (mechanical) of surgically created arteriovenous shunt, initial encounter
T82.512A	Breakdown (mechanical) of artificial heart, initial encounter
T82.513A	Breakdown (mechanical) of balloon (counterpulsation) device, initial encounter
T82.514A	Breakdown (mechanical) of infusion catheter, initial encounter
T82.515A	Breakdown (mechanical) of umbrella device, initial encounter
T82.518A	Breakdown (mechanical) of other cardiac and vascular devices and implants, initial encounter
T82.520A	Displacement of surgically created arteriovenous fistula, initial encounter
T82.521A	Displacement of surgically created arteriovenous shunt, initial encounter
T82.522A	Displacement of artificial heart, initial encounter
T82.523A	Displacement of balloon (counterpulsation) device, initial encounter
T82.524A	Displacement of infusion catheter, initial encounter
T82.525A	Displacement of umbrella device, initial encounter
T82.528A	Displacement of other cardiac and vascular devices and implants, initial encounter
T82.530A	Leakage of surgically created arteriovenous fistula, initial encounter
T82.531A	Leakage of surgically created arteriovenous shunt, initial encounter
T82.533A	Leakage of balloon (counterpulsation) device, initial encounter
T82.534A	Leakage of infusion catheter, initial encounter
T82.535A	Leakage of umbrella device, initial encounter
T82.538A	Leakage of other cardiac and vascular devices and implants, initial encounter
T82.590A	Other mechanical complication of surgically created arteriovenous fistula, initial encounter
T82.591A	Other mechanical complication of surgically created arteriovenous shunt, initial encounter
T82.593A	Other mechanical complication of balloon (counterpulsation) device, initial encounter
T82.594A	Other mechanical complication of infusion catheter, initial encounter

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T82.595A	Other mechanical complication of umbrella device, initial encounter
T82.598A	Other mechanical complication of other cardiac and vascular devices and implants, initial encounter
T82.6XXA	Infection and inflammatory reaction due to cardiac valve prosthesis, initial encounter
T82.7XXA	Infection and inflammatory reaction due to other cardiac and vascular devices, implants and grafts, initial encounter
T82.817A	Embolism of cardiac prosthetic devices, implants and grafts, initial encounter
T82.818A	Embolism of vascular prosthetic devices, implants and grafts, initial encounter
T82.827A	Fibrosis of cardiac prosthetic devices, implants and grafts, initial encounter
T82.837A	Hemorrhage of cardiac prosthetic devices, implants and grafts, initial encounter
T82.847A	Pain from cardiac prosthetic devices, implants and grafts, initial encounter
T82.857A	Stenosis of cardiac prosthetic devices, implants and grafts, initial encounter
T82.867A	Thrombosis of cardiac prosthetic devices, implants and grafts, initial encounter
T82.897A	Other specified complication of cardiac prosthetic devices, implants and grafts, initial encounter
T82.9XXA	Unspecified complication of cardiac and vascular prosthetic device, implant and graft, initial encounter
T84.51XA	Infection and inflammatory reaction due to internal right hip prosthesis, initial encounter
T84.52XA	Infection and inflammatory reaction due to internal left hip prosthesis, initial encounter
T84.53XA	Infection and inflammatory reaction due to internal right knee prosthesis, initial encounter
T84.54XA	Infection and inflammatory reaction due to internal left knee prosthesis, initial encounter
T84.59XA	Infection and inflammatory reaction due to other internal joint prosthesis, initial encounter
T85.79XA	Infection and inflammatory reaction due to other internal prosthetic devices, implants and grafts, initial encounter
T86.23	Heart transplant rejection - Heart transplant infection
T86.290	Cardiac allograft vasculopathy
T86.298	Other complications of heart transplant
T86.31 - T86.33	Heart-lung transplant rejection - Heart-lung transplant infection
T86.39	Other complications of heart-lung transplant
T88.0XXA	Infection following immunization, initial encounter
T88.59XA	Other complications of anesthesia, initial encounter
Factors influencing health status and contact with health services (Z00-Z99)	
Z01.30	Encounter for examination of blood pressure without abnormal findings
Z01.31	Encounter for examination of blood pressure with abnormal findings
Z01.810	Encounter for preprocedural cardiovascular examination
Z01.818	Encounter for other preprocedural examination
Z08	Encounter for follow-up exam after treatment for malignant neoplasm
Z09	Encounter for follow-up examination after completed treatment for conditions other than malignant neoplasm
Z48.21	Encounter for aftercare following heart transplant
Z48.24	Encounter for aftercare following lung transplant
Z48.280	Encounter for aftercare following heart-lung transplant
Z48.288	Encounter for aftercare following multiple organ transplant

Factors influencing health status and contact with health services (Z00-Z99)	
Z48.290	Encounter for aftercare following bone marrow transplant
Z48.298	Encounter for aftercare following other organ transplant
Z51.11	Encounter for antineoplastic chemotherapy
Z52.4	Kidney donor
Z52.89	Donor of other specified organs or tissues
Z79.1	Long term (current) use of non-steroidal anti-inflammatories (NSAID)
Z79.3	Long term (current) use of hormonal contraceptives
Z79.51	Long term (current) use of inhaled steroids
Z79.52	Long term (current) use of systemic steroids
Z79.891	Long term (current) use of opiate analgesic
Z79.899	Other long term (current) drug therapy
Z86.711	Personal history of pulmonary embolism
Z87.74	Personal history of (corrected) congenital malformations of heart and circulatory system
Z94.1	Heart transplant status
Z94.2	Lung transplant status
Z95.2	Presence of prosthetic heart valve
Z95.3	Presence of xenogenic heart valve
Z95.4	Presence of other heart-valve replacement
Z95.811	Presence of heart assist device
Z95.812	Presence of fully implantable artificial heart
Z87.74	Personal history of (corrected) congenital malformations of heart and circulatory system
Z95.1	Presence of aortocoronary bypass graft
Z95.810	Presence of automatic (implantable) cardiac defibrillator
Z98.89	Other specified postprocedural states