

Common ICD-10 Codes: Cardiovascular & Pulmonary



To help you identify appropriate ICD-10-CM codes to use, APTA has compiled a list of commonly used codes in cardiovascular and pulmonary physical therapist practice. The lists are not exhaustive and are not intended to be used exclusively. It is recommended that you check in the ICD-10 Alphabetic Index and Tabular lists to ensure there is not a code with more specificity or a different code that may be more appropriate to reflect the patient's condition.

Instructions:

To best navigate the list, first download this PDF file to your computer. Then navigate the document using the search feature in the toolbar. Finally, ensure that you look at the top of each category and work down to review notes or specific instructions.

Adult respiratory distress syndrome

J80 Acute respiratory distress syndrome

Acute respiratory distress syndrome in adult or child
Adult hyaline membrane disease

Aneurysm

I25.4 Coronary artery aneurysm and dissection

I25.41 Coronary artery aneurysm

Coronary arteriovenous fistula, acquired

Excludes1: congenital coronary (artery) aneurysm (Q24.5)

I25.42 Coronary artery dissection

I71 Aortic aneurysm and dissection

Excludes1: aortic ectasia (I77.81-)

syphilitic aortic aneurysm (A52.01)

traumatic aortic aneurysm (S25.09, S35.09)

I71.0 Dissection of aorta

I71.00 Dissection of unspecified site of aorta

I71.01 Dissection of thoracic aorta

I71.02 Dissection of abdominal aorta

I71.03 Dissection of thoracoabdominal aorta

I71.1 Thoracic aortic aneurysm, ruptured

I71.2 Thoracic aortic aneurysm, without rupture

I71.3 Abdominal aortic aneurysm, ruptured

I71.4 Abdominal 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

Rupture of aorta NOS

I71.9 Aortic aneurysm of unspecified site, without rupture

Aneurysm of aorta

Dilatation of aorta

Hyaline necrosis of aorta

I72.0 Aneurysm of carotid artery

Aneurysm of common carotid artery

Aneurysm of external carotid artery

Aneurysm of internal carotid artery, extracranial portion

Excludes1: aneurysm of internal carotid artery, intracranial portion (I67.1)

aneurysm of internal carotid artery NOS (I67.1)

I72.8 Aneurysm of other specified arteries

I72.9 Aneurysm of unspecified site

Angina

I20 Angina pectoris

Use additional code to identify:

- exposure to environmental tobacco smoke (Z77.22)
- history of tobacco use (Z87.891)
- occupational exposure to environmental tobacco smoke (Z57.31)
- tobacco dependence (F17.-)
- tobacco use (Z72.0)

Excludes1: angina pectoris with atherosclerotic heart disease of native coronary arteries (I25.1-)
atherosclerosis of coronary artery bypass graft(s) and coronary artery of transplanted heart with angina pectoris (I25.7-)
postinfarction angina (I23.7)

I20.0 Unstable angina

- Accelerated angina
- Crescendo angina
- De novo effort angina
- Intermediate coronary syndrome
- Preinfarction syndrome
- Worsening effort angina

I20.1 Angina pectoris with documented spasm

- Angiospastic angina
- Prinzmetal angina
- Spasm-induced angina
- Variant angina

I20.8 Other forms of angina pectoris

- Angina equivalent
- Angina of effort
- Coronary slow flow syndrome
- Stenocardia
- Stable angina
- Use additional code(s) for symptoms associated with angina equivalent

I20.9 Angina pectoris, unspecified

- Angina NOS
- Anginal syndrome
- Cardiac angina
- Ischemic chest pain

Asthma

J45 Asthma

Includes: allergic (predominantly) asthma
allergic bronchitis NOS
allergic rhinitis with asthma
atopic asthma
extrinsic allergic asthma
hay fever with asthma
idiosyncratic asthma
intrinsic nonallergic asthma
nonallergic asthma

Use additional code to identify:

- exposure to environmental tobacco smoke (Z77.22)
- exposure to tobacco smoke in the perinatal period (P96.81)
- history of tobacco use (Z87.891)
- occupational exposure to environmental tobacco smoke (Z57.31)
- tobacco dependence (F17.-)
- tobacco use (Z72.0)

Excludes1: detergent asthma (J69.8)

- eosinophilic asthma (J82)
- lung diseases due to external agents (J60-J70)
- miner's asthma (J60)
- wheezing NOS (R06.2)
- wood asthma (J67.8)

Excludes2: asthma with chronic obstructive pulmonary disease (J44.9)

- chronic asthmatic (obstructive) bronchitis (J44.9)
- chronic obstructive asthma (J44.9)

J45.2 Mild intermittent asthma

- J45.20 Mild intermittent asthma, uncomplicated
Mild intermittent asthma NOS
- J45.21 Mild intermittent asthma with (acute) exacerbation
- J45.22 Mild intermittent asthma with status asthmaticus

J45.3 Mild persistent asthma

- J45.30 Mild persistent asthma, uncomplicated
Mild persistent asthma NOS
- J45.31 Mild persistent asthma with (acute) exacerbation
- J45.32 Mild persistent asthma with status asthmaticus

J45.4 Moderate persistent asthma

- J45.40 Moderate persistent asthma, uncomplicated
Moderate persistent asthma NOS
- J45.41 Moderate persistent asthma with (acute) exacerbation
- J45.42 Moderate persistent asthma with status asthmaticus

J45.5 Severe persistent asthma

- J45.50 Severe persistent asthma, uncomplicated
Severe persistent asthma NOS
- J45.51 Severe persistent asthma with (acute) exacerbation
- J45.52 Severe persistent asthma with status asthmaticus

J45.9 Other and unspecified asthma

J45.90 Unspecified asthma

- Asthmatic bronchitis NOS
- Childhood asthma NOS
- Late onset asthma
- J45.901 Unspecified asthma with (acute) exacerbation
- J45.902 Unspecified asthma with status asthmaticus
- J45.909 Unspecified asthma, uncomplicated
Asthma NOS

J45.99 Other asthma

- J45.990 Exercise induced bronchospasm
- J45.991 Cough variant asthma
- J45.998 Other asthma

Atelectasis

J98.11 Atelectasis

Excludes1: newborn atelectasis
tuberculous atelectasis (current disease) (A15)

Bronchiectasis

J47 Bronchiectasis

Includes: bronchiolectasis

Use additional code to identify:

- exposure to environmental tobacco smoke (Z77.22)
- exposure to tobacco smoke in the perinatal period (P96.81)
- history of tobacco use (Z87.891)
- occupational exposure to environmental tobacco smoke (Z57.31)
- tobacco dependence (F17.-)
- tobacco use (Z72.0)

Excludes1: congenital bronchiectasis (Q33.4)
tuberculous bronchiectasis (current disease) (A15.0)

J47.0 Bronchiectasis with acute lower respiratory infection

Bronchiectasis with acute bronchitis
Code also to identify infection, if applicable

J47.1 Bronchiectasis with (acute) exacerbation

J47.9 Bronchiectasis, uncomplicated

Bronchiectasis NOS

Cardiac arrhythmia

I44 Atrioventricular and left bundle-branch block

I44.0 Atrioventricular block, first degree

I44.1 Atrioventricular block, second degree

Atrioventricular block, type I and II
Möbitz block block, type I and II
Second degree block, type I and II
Wenckebach's block

I44.2 Atrioventricular block, complete

Complete heart block NOS
Third degree block

I44.3 Other and unspecified atrioventricular block

Atrioventricular block NOS
I44.30 Unspecified atrioventricular block
I44.39 Other atrioventricular block

I44.4 Left anterior fascicular block

I44.5 Left posterior fascicular block

I44.6 Other and unspecified fascicular block

I44.60 Unspecified fascicular block
Left bundle-branch hemiblock NOS

I44.69 Other fascicular block
I44.7 Left bundle-branch block, unspecified

I45 Other conduction disorders

- I45.0 Right fascicular block
- I45.1 Other and unspecified right bundle-branch block
 - I45.10 Unspecified right bundle-branch block
 - Right bundle-branch block NOS
 - I45.19 Other right bundle-branch block
- I45.2 Bifascicular block
- I45.3 Trifascicular block
- I45.4 Nonspecific intraventricular block
 - Bundle-branch block NOS
 - I45.5 Other specified heart block
 - Sinoatrial block
 - Sinoauricular block
 - Excludes1: heart block NOS (I45.9)
- I45.6 Pre-excitation syndrome
 - Accelerated atrioventricular conduction
 - Accessory atrioventricular conduction
 - Anomalous atrioventricular excitation
 - Lown-Ganong-Levine syndrome
 - Pre-excitation atrioventricular conduction
 - Wolff-Parkinson-White syndrome
- I45.8 Other specified conduction disorders
 - I45.81 Long QT syndrome
 - I45.89 Other specified conduction disorders
 - Atrioventricular [AV] dissociation
 - Interference dissociation
 - Isorhythmic dissociation
 - Nonparoxysmal AV nodal tachycardia
- I45.9 Conduction disorder, unspecified
 - Heart block NOS
 - Stokes-Adams syndrome

I47 Paroxysmal tachycardia

Code first tachycardia complicating:
abortion or ectopic or molar pregnancy (O00-O07, O08.8)
obstetric surgery and procedures (O75.4)

Excludes1: tachycardia NOS (R00.0)
sinoauricular tachycardia NOS (R00.0)
sinus [sinusal] tachycardia NOS (R00.0)

- I47.0 Re-entry ventricular arrhythmia
- I47.1 Supraventricular tachycardia
 - Atrial (paroxysmal) tachycardia
 - Atrioventricular [AV] (paroxysmal) tachycardia
 - Atrioventricular re-entrant (nodal) tachycardia [AVNRT] [AVRT]
 - Junctional (paroxysmal) tachycardia
 - Nodal (paroxysmal) tachycardia

- I47.2 Ventricular tachycardia
- I47.9 Paroxysmal tachycardia, unspecified
Bouveret (-Hoffman) syndrome

I48 Atrial fibrillation and flutter

- I48.0 Paroxysmal atrial fibrillation
- I48.1 Persistent atrial fibrillation
- I48.2 Chronic atrial fibrillation
Permanent atrial fibrillation
- I48.3 Typical atrial flutter
Type I atrial flutter
- I48.4 Atypical atrial flutter
Type II atrial flutter
- I48.9 Unspecified atrial fibrillation and atrial flutter
 - I48.91 Unspecified atrial fibrillation
 - I48.92 Unspecified atrial flutter

I49 Other cardiac arrhythmias

Code first cardiac arrhythmia complicating:
abortion or ectopic or molar pregnancy (O00-O07, O08.8)
obstetric surgery and procedures (O75.4)

Excludes1: bradycardia NOS (R00.1)

- neonatal dysrhythmia (P29.1-)
- sinoatrial bradycardia (R00.1)
- sinus bradycardia (R00.1)
- vagal bradycardia (R00.1)

- I49.0 Ventricular fibrillation and flutter
 - I49.01 Ventricular fibrillation
 - I49.02 Ventricular flutter
- I49.1 Atrial premature depolarization
Atrial premature beats
- I49.2 Junctional premature depolarization
- I49.3 Ventricular premature depolarization
- I49.4 Other and unspecified premature depolarization
 - I49.40 Unspecified premature depolarization
Premature beats NOS
 - I49.49 Other premature depolarization
Ectopic beats
Extrasystoles
Extrasystolic arrhythmias
Premature contractions
- I49.5 Sick sinus syndrome
Tachycardia-bradycardia syndrome
- I49.8 Other specified cardiac arrhythmias
Coronary sinus rhythm disorder
Ectopic rhythm disorder
Nodal rhythm disorder
- I49.9 Cardiac arrhythmia, unspecified
Arrhythmia (cardiac) NOS

Chronic pulmonary heart disease

I27 Other pulmonary heart diseases

I27.0 Primary pulmonary hypertension

Excludes1: pulmonary hypertension NOS (I27.2)
secondary pulmonary hypertension (I27.2)

I27.1 Kyphoscoliotic heart disease

I27.2 Other secondary pulmonary hypertension

Pulmonary hypertension NOS
Code also associated underlying condition

I27.8 Other specified pulmonary heart diseases

I27.81 Cor pulmonale (chronic)

Cor pulmonale NOS
Excludes1: acute cor pulmonale (I26.0-)

I27.82 Chronic pulmonary embolism

Use additional code, if applicable, for associated long-term (current) use of
anticoagulants (Z79.01)
Excludes1: personal history of pulmonary embolism (Z86.711)

I27.89 Other specified pulmonary heart diseases

Eisenmenger's complex
Eisenmenger's syndrome
Excludes1: Eisenmenger's defect (Q21.8)

I27.9 Pulmonary heart disease, unspecified

Chronic cardiopulmonary disease

Claudication

I87.8 Other specified disorders of veins

Phlebosclerosis
Venofibrosis

Coronary artery disease

I24 Other acute ischemic heart diseases

Excludes1: angina pectoris (I20.-)
transient myocardial ischemia in newborn (P29.4)
Excludes2: non-ischemic myocardial injury (I5A)

I24.0 Acute coronary thrombosis not resulting in myocardial infarction

Acute coronary (artery) (vein) embolism not resulting in myocardial infarction
Acute coronary (artery) (vein) occlusion not resulting in myocardial infarction
Acute coronary (artery) (vein) thromboembolism not resulting in myocardial
infarction

Excludes1: atherosclerotic heart disease (I25.1-)

I24.1 Dressler's syndrome

Postmyocardial infarction syndrome
Excludes1: postinfarction angina (I23.7)

I24.8 Other forms of acute ischemic heart disease

I24.9 Acute ischemic heart disease, unspecified

Excludes1: ischemic heart disease (chronic) NOS (I25.9)

I25 Chronic ischemic heart disease

Excludes2: non-ischemic myocardial injury (I5A)

Use additional code to identify:

- chronic total occlusion of coronary artery (I25.82)
- exposure to environmental tobacco smoke (Z77.22)
- history of tobacco use (Z87.891)
- occupational exposure to environmental tobacco smoke (Z57.31)
- tobacco dependence (F17.-)
- tobacco use (Z72.0)

I25.1 Atherosclerotic heart disease of native coronary artery

Atherosclerotic cardiovascular disease

Coronary (artery) atheroma

Coronary (artery) atherosclerosis

Coronary (artery) disease

Coronary (artery) sclerosis

Use additional code, if applicable, to identify:

coronary atherosclerosis due to calcified coronary lesion (I25.84)

coronary atherosclerosis due to lipid rich plaque (I25.83)

Excludes2: atheroembolism (I75.-)

atherosclerosis of coronary artery bypass graft(s) and transplanted heart (I25.7-)

I25.10 Atherosclerotic heart disease of native coronary artery without angina pectoris

Atherosclerotic heart disease NOS

I25.11 Atherosclerotic heart disease of native coronary artery with angina pectoris

I25.110 Atherosclerotic heart disease of native coronary artery with unstable angina pectoris

Excludes1: unstable angina without atherosclerotic heart disease (I20.0)

I25.111 Atherosclerotic heart disease of native coronary artery with angina pectoris with documented spasm

Excludes1: angina pectoris with documented spasm without atherosclerotic heart disease (I20.1)

I25.118 Atherosclerotic heart disease of native coronary artery with other forms of angina pectoris

Excludes1: other forms of angina pectoris without atherosclerotic heart disease (I20.8)

I25.119 Atherosclerotic heart disease of native coronary artery with unspecified angina pectoris

Atherosclerotic heart disease with angina NOS

Atherosclerotic heart disease with ischemic chest pain

Excludes1: unspecified angina pectoris without atherosclerotic heart disease (I20.9)

I25.2 Old myocardial infarction

Healed myocardial infarction

Past myocardial infarction diagnosed by ECG or other investigation, but currently presenting no symptoms

COVID-19

U07.1 COVID-19

Use additional code to identify pneumonia or other manifestations, such as:
pneumonia due to COVID-19 (J12.82)

Excludes2: coronavirus as the cause of diseases classified elsewhere (B97.2-)
coronavirus infection, unspecified (B34.2)
pneumonia due to SARS-associated coronavirus (J12.81)

Emphysema

J43 Emphysema

Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22)
history of tobacco use (Z87.891)
occupational exposure to environmental tobacco smoke (Z57.31)
tobacco dependence (F17.-)
tobacco use (Z72.0)

Excludes1: compensatory emphysema (J98.3)
emphysema due to inhalation of chemicals, gases, fumes or vapors (J68.4)
emphysema with chronic (obstructive) bronchitis (J44.-)
emphysematous (obstructive) bronchitis (J44.-)
interstitial emphysema (J98.2)
mediastinal emphysema (J98.2)
neonatal interstitial emphysema (P25.0)
surgical (subcutaneous) emphysema (T81.82)
traumatic subcutaneous emphysema (T79.7)

J43.0 Unilateral pulmonary emphysema [MacLeod's syndrome]

Swyer-James syndrome
Unilateral emphysema
Unilateral hyperlucent lung
Unilateral pulmonary artery functional hypoplasia
Unilateral transparency of lung

J43.1 Panlobular emphysema

Panacinar emphysema

J43.2 Centrilobular emphysema

J43.8 Other emphysema

J43.9 Emphysema, unspecified

Bullous emphysema (lung)(pulmonary)
Emphysema (lung)(pulmonary) NOS
Emphysematous bleb
Vesicular emphysema (lung)(pulmonary)

Fibrosis of lung

E84 Cystic fibrosis

Includes: mucoviscidosis

E84.0 Cystic fibrosis with pulmonary manifestations

Use additional code to identify any infectious organism present, such as:
Pseudomonas (B96.5)

E84.1 Cystic fibrosis with intestinal manifestations

E84.11 Meconium ileus in cystic fibrosis
Excludes1: meconium ileus not due to cystic fibrosis (P76.0)
E84.19 Cystic fibrosis with other intestinal manifestations
Distal intestinal obstruction syndrome

E84.8 Cystic fibrosis with other manifestations

E84.9 Cystic fibrosis, unspecified

J84.10 Pulmonary fibrosis, unspecified

Capillary fibrosis of lung
Cirrhosis of lung (chronic) NOS
Fibrosis of lung (atrophic) (chronic) (confluent) (massive) (perialveolar) (peribronchial) NOS
Induration of lung (chronic) NOS
Postinflammatory pulmonary fibrosis

Heart Failure

I50 Heart failure

Code first heart failure complicating abortion or ectopic or molar pregnancy (O00-O07, O08.8)
heart failure due to hypertension (I11.0)
heart failure due to hypertension with chronic kidney disease (I13.-)
heart failure following surgery (I97.13-)
obstetric surgery and procedures (O75.4)
rheumatic heart failure (I09.81)

Excludes1: cardiac arrest (I46.-)
neonatal cardiac failure (P20.0)

I50.1 Left ventricular failure

Cardiac asthma
Edema of lung with heart disease NOS
Edema of lung with heart failure
Left heart failure
Pulmonary edema with heart disease NOS
Pulmonary edema with heart failure
Excludes1: edema of lung without heart disease or heart failure (J81.-)
pulmonary edema without heart disease or failure (J81.-)

I50.2 Systolic (congestive) heart failure

Excludes1: combined systolic (congestive) and diastolic (congestive) heart failure (I50.4-)
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

I50.3 Diastolic (congestive) heart failure

Excludes1: combined systolic (congestive) and diastolic (congestive) heart failure (I50.4-)

- 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

I50.4 Combined systolic (congestive) and 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

- Biventricular (heart) failure NOS
- Cardiac, heart or myocardial failure NOS
- Congestive heart disease
- Congestive heart failure NOS
- Right ventricular failure (secondary to left heart failure)
- Excludes1: fluid overload (E87.70)

I5A Non-ischemic myocardial injury (non-traumatic)

- Acute (non-ischemic) myocardial injury
- Chronic (non-ischemic) myocardial injury
- Unspecified (non-ischemic) myocardial injury

Code first the underlying cause, if known and applicable, such as:

- acute kidney failure (N17.-)
- acute myocarditis (I40.-)
- cardiomyopathy (I42.-)
- chronic kidney disease (CKD) (N18.-)
- heart failure (I50.-)
- hypertensive urgency (I16.0)
- nonrheumatic aortic valve disorders (I35.-)
- paroxysmal tachycardia (I47.-)
- pulmonary embolism (I26.-)
- pulmonary hypertension (I27.0, I27.2-)
- sepsis (A41.-)
- takotsubo syndrome (I51.81)

Excludes1: acute myocardial infarction (I21.-)
injury of heart (S26.-)

Excludes2: other acute ischemic heart diseases (I24.-)

Heart Transplant

Z94.1 Heart transplant status

Excludes1: artificial heart status (Z95.812)
heart-valve replacement status (Z95.2-Z95.4)

Heart valve disorder

I08 Multiple valve diseases

Includes: multiple valve diseases specified as rheumatic or unspecified

Excludes1: endocarditis, valve unspecified (I38)

multiple valve disease specified as nonrheumatic (I34.-, I35.-, I36.-, I37.-, I38.-, Q22.-, Q23.-, Q24.8-)

rheumatic valve disease NOS (I09.1)

I08.0 Rheumatic disorders of both mitral and aortic valves

Involvement of both mitral and aortic valves specified as rheumatic or unspecified

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 Rheumatic multiple valve disease, unspecified

I34 Nonrheumatic mitral valve disorders

Excludes1: mitral valve disease (I05.9)

mitral valve failure (I05.8)

mitral valve stenosis (I05.0)

mitral valve disorder of unspecified cause with diseases of aortic and/or tricuspid valve(s) (I08.-)

mitral valve disorder of unspecified cause with mitral stenosis or obstruction (I05.0)

mitral valve disorder specified as congenital (Q23.2, Q23.3)

mitral valve disorder specified as rheumatic (I05.-)

I34.0 Nonrheumatic mitral (valve) insufficiency

Nonrheumatic mitral (valve) incompetence NOS

Nonrheumatic mitral (valve) regurgitation NOS

I34.1 Nonrheumatic mitral (valve) prolapse

Floppy nonrheumatic mitral valve syndrome

Excludes1: Marfan's syndrome (Q87.4-)

I34.2 Nonrheumatic mitral (valve) stenosis

I34.8 Other nonrheumatic mitral valve disorders

I34.9 Nonrheumatic mitral valve disorder, unspecified

I35 Nonrheumatic aortic valve disorders

Excludes1: aortic valve disorder of unspecified cause but with diseases of mitral and/or tricuspid valve(s) (I08.-)

aortic valve disorder specified as congenital (Q23.0, Q23.1)

aortic valve disorder specified as rheumatic (I06.-)

hypertrophic subaortic stenosis (I42.1)

I35.0 Nonrheumatic aortic (valve) stenosis

I35.1 Nonrheumatic aortic (valve) insufficiency

Nonrheumatic aortic (valve) incompetence NOS

Nonrheumatic aortic (valve) regurgitation NOS

I35.2 Nonrheumatic aortic (valve) stenosis with insufficiency

I35.8 Other nonrheumatic aortic valve disorders

I35.9 Nonrheumatic aortic valve disorder, unspecified

I36 Nonrheumatic tricuspid valve disorders

Excludes1: tricuspid valve disorders of unspecified cause (I07.-)

tricuspid valve disorders specified as congenital (Q22.4, Q22.8, Q22.9)

tricuspid valve disorders specified as rheumatic (I07.-)
tricuspid valve disorders with aortic and/or mitral valve involvement (I08.-)

- I36.0 Nonrheumatic tricuspid (valve) stenosis
- I36.1 Nonrheumatic tricuspid (valve) insufficiency
 - Nonrheumatic tricuspid (valve) incompetence
 - Nonrheumatic tricuspid (valve) regurgitation
- I36.2 Nonrheumatic tricuspid (valve) stenosis with insufficiency
- I36.8 Other nonrheumatic tricuspid valve disorders
- I36.9 Nonrheumatic tricuspid valve disorder, unspecified

I37 Nonrheumatic pulmonary valve disorders

Excludes1: pulmonary valve disorder specified as congenital (Q22.1, Q22.2, Q22.3)
pulmonary valve disorder specified as rheumatic (I09.89)

- I37.0 Nonrheumatic pulmonary valve stenosis
- I37.1 Nonrheumatic pulmonary valve insufficiency
 - Nonrheumatic pulmonary valve incompetence
 - Nonrheumatic pulmonary valve regurgitation
- I37.2 Nonrheumatic pulmonary valve stenosis with insufficiency
- I37.8 Other nonrheumatic pulmonary valve disorders
- I37.9 Nonrheumatic pulmonary valve disorder, unspecified

Hyperlipidemia

E78 Disorders of lipoprotein metabolism and other lipidemias

Excludes1: sphingolipidosis (E75.0-E75.3)

- E78.0 Pure hypercholesterolemia
 - Familial hypercholesterolemia
 - Fredrickson's hyperlipoproteinemia, type IIa
 - Hyperbetalipoproteinemia
 - Hyperlipidemia, Group A
 - Low-density-lipoprotein-type [LDL] hyperlipoproteinemia
- E78.1 Pure hyperglyceridemia
 - Elevated fasting triglycerides
 - Endogenous hyperglyceridemia
 - Fredrickson's hyperlipoproteinemia, type IV
 - Hyperlipidemia, group B
 - Hyperprebetalipoproteinemia
 - Very-low-density-lipoprotein-type [VLDL] hyperlipoproteinemia
- E78.2 Mixed hyperlipidemia
 - Broad- or floating-betalipoproteinemia
 - Combined hyperlipidemia NOS
 - Elevated cholesterol with elevated triglycerides NEC
 - Fredrickson's hyperlipoproteinemia, type IIb or III
 - Hyperbetalipoproteinemia with prebetalipoproteinemia
 - Hypercholesteremia with endogenous hyperglyceridemia
 - Hyperlipidemia, group C
 - Tube-eruptive xanthoma
 - Xanthoma tuberosum

Excludes1: cerebrotendinous cholesterosis [van Bogaert-Scherer- Epstein] (E75.5)
familial combined hyperlipidemia (E78.4)

E78.3 Hyperchylomicronemia

Chylomicron retention disease
Fredrickson's hyperlipoproteinemia, type I or V
Hyperlipidemia, group D
Mixed hyperglyceridemia

Hypertensive disorder

Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22)
history of tobacco use (Z87.891)
occupational exposure to environmental tobacco smoke (Z57.31)
tobacco dependence (F17.-)
tobacco use (Z72.0)

Excludes1: hypertensive disease complicating pregnancy, childbirth and the puerperium (O10-O11, O13-O16)
neonatal hypertension (P29.2)
primary pulmonary hypertension (I27.0)

I10 Essential (primary) hypertension

Includes: high blood pressure
hypertension (arterial) (benign) (essential) (malignant) (primary) (systemic)
Excludes1: hypertensive disease complicating pregnancy, childbirth and the puerperium (O10-O11, O13-O16)
Excludes2: essential (primary) hypertension involving vessels of brain (I60-I69)
essential (primary) hypertension involving vessels of eye (H35.0-)

I11 Hypertensive heart disease

Includes: any condition in I51.4-I51.9 due to hypertension

I11.0 Hypertensive heart disease with heart failure

Hypertensive heart failure
Use additional code to identify type of heart failure (I50.-)

I11.9 Hypertensive heart disease without heart failure

Hypertensive heart disease NOS

I12 Hypertensive chronic kidney disease

Includes: any condition in N18 and N26 - due to hypertension
arteriosclerosis of kidney
arteriosclerotic nephritis (chronic) (interstitial)
hypertensive nephropathy
nephrosclerosis

Excludes1: hypertension due to kidney disease (I15.0, I15.1)
renovascular hypertension (I15.0)
secondary hypertension (I15.-)

Excludes2: acute kidney failure (N17.-)

I12.0 Hypertensive chronic kidney disease with stage 5 chronic kidney disease or end stage renal disease

Use additional code to identify the stage of chronic kidney disease (N18.5, N18.6)

I12.9 Hypertensive chronic kidney disease with stage 1 through stage 4 chronic kidney disease, or unspecified chronic kidney disease

Hypertensive chronic kidney disease NOS

Hypertensive renal disease NOS

Use additional code to identify the stage of chronic kidney disease (N18.1-N18.4, N18.9)

I13 Hypertensive heart and chronic kidney disease

Includes: any condition in I11.- with any condition in I12.-

cardiorenal disease

cardiovascular renal disease

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

Use additional code to identify type of heart failure (I50.-)

Use additional code to identify stage of chronic kidney disease (N18.1-N18.4, N18.9)

I13.1 Hypertensive heart and chronic kidney disease without heart failure

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

Hypertensive heart disease and hypertensive chronic kidney disease NOS

Use additional code to identify the stage of chronic kidney disease (N18.1-N18.4, N18.9)

I13.11 Hypertensive heart and chronic kidney disease without heart failure, with stage 5 chronic kidney disease, or end stage renal disease

Use additional code to identify the stage of chronic kidney disease (N18.5, N18.6)

I13.2 Hypertensive heart and chronic kidney disease with heart failure and with stage 5 chronic kidney disease, or end stage renal disease

Use additional code to identify type of heart failure (I50.-)

Use additional code to identify the stage of chronic kidney disease (N18.5, N18.6)

I15 Secondary hypertension

Code also underlying condition

Excludes1: postprocedural hypertension (I97.3)

Excludes2: secondary hypertension involving vessels of brain (I60-I69)

secondary hypertension involving vessels of eye (H35.0-)

I15.0 Renovascular hypertension

I15.1 Hypertension secondary to other renal disorders

I15.2 Hypertension secondary to endocrine disorders

I15.8 Other secondary hypertension

I15.9 Secondary hypertension, unspecified

I16 Hypertensive crisis

Code also any identified hypertensive disease (I10-I15)

I16.0 Hypertensive urgency

I16.1 Hypertensive emergency

I16.9 Hypertensive crisis, unspecified

Lung Transplant

Z94.2 Lung transplant status

Malignant tumor of lung

The list below gives the code numbers for neoplasms by anatomical site. For each site there are six possible code numbers according to whether the neoplasm in question is malignant, benign, in situ, of uncertain behavior, or of unspecified nature. The description of the neoplasm will often indicate which of the six columns is appropriate; e.g., malignant melanoma of skin, benign fibroadenoma of breast, carcinoma in situ of cervix uteri.

Where such descriptors are not present, the remainder of the Index should be consulted where guidance is given to the appropriate column for each morphological (histological) variety listed; e.g., Mesonephroma—see Neoplasm, malignant; Embryoma—see also Neoplasm, uncertain behavior; Disease, Bowen's—see Neoplasm, skin, in situ. However, the guidance in the Index can be overridden if one of the descriptors mentioned above is present; e.g., malignant adenoma of colon is coded to C18.9 and not to D12.6 as the adjective "malignant" overrides the Index entry "Adenoma—see also Neoplasm, benign."

Codes listed with a dash -, following the code have a required additional character for laterality. The tabular must be reviewed for the complete code.

	Malignant Primary	Malignant Secondary	Ca in situ	Benign	Uncertain Behavior	Unspecified Behavior
- lung	C34.9-	C78.0-	D02.2-	D14.3-	D38.1	D49.1
- - azygos lobe	C34.1-	C78.0-	D02.2-	D14.3-	D38.1	D49.1
- - carina	C34.0-	C78.0-	D02.2-	D14.3-	D38.1	D49.1
- - hilus	C34.0-	C78.0-	D02.2-	D14.3-	D38.1	D49.1
- - linqula	C34.1-	C78.0-	D02.2-	D14.3-	D38.1	D49.1
- - lobe NEC	C34.9-	C78.0-	D02.2-	D14.3-	D38.1	D49.1
- - lower lobe	C34.3-	C78.0-	D02.2-	D14.3-	D38.1	D49.1
- - main bronchus	C34.0-	C78.0-	D02.2-	D14.3-	D38.1	D49.1
- - mesothelioma — see Mesothelioma						
- - middle lobe	C34.2	C78.0-	D02.21	D14.31	D38.1	D49.1
- - overlapping lesion	C34.8-	-	-	-	-	-
- - upper lobe	C34.1-	C78.0-	D02.2-	D14.3-	D38.1	D49.1

C34 Malignant neoplasm of bronchus and lung

Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22)
exposure to tobacco smoke in the perinatal period (P96.81)
history of tobacco use (Z87.891)
occupational exposure to environmental tobacco smoke (Z57.31)
tobacco dependence (F17.-)
tobacco use (Z72.0)

Excludes1: Kaposi's sarcoma of lung (C46.5-)

malignant carcinoid tumor of the bronchus and lung (C7A.090)

C34.0 Malignant neoplasm of main bronchus

Malignant neoplasm of carina

Malignant neoplasm of hilus (of lung)

C34.00 Malignant neoplasm of unspecified main bronchus

C34.01 Malignant neoplasm of right main bronchus

C34.02 Malignant neoplasm of left main bronchus

C34.1 Malignant neoplasm of upper lobe, bronchus or lung

C34.10 Malignant neoplasm of upper lobe, unspecified bronchus or lung

C34.11 Malignant neoplasm of upper lobe, right bronchus or lung

C34.12 Malignant neoplasm of upper lobe, left bronchus or lung

C34.2 Malignant neoplasm of middle lobe, bronchus or lung

C34.3 Malignant neoplasm of lower lobe, bronchus or lung

C34.30 Malignant neoplasm of lower lobe, unspecified bronchus or lung

C34.31 Malignant neoplasm of lower lobe, right bronchus or lung

C34.32 Malignant neoplasm of lower lobe, left bronchus or lung

C34.8 Malignant neoplasm of overlapping sites of bronchus and lung

C34.80 Malignant neoplasm of overlapping sites of unspecified bronchus and lung

C34.81 Malignant neoplasm of overlapping sites of right bronchus and lung

C34.82 Malignant neoplasm of overlapping sites of left bronchus and lung

C34.9 Malignant neoplasm of unspecified part of bronchus or lung

C34.90 Malignant neoplasm of unspecified part of unspecified bronchus or lung

Lung cancer NOS

C34.91 Malignant neoplasm of unspecified part of right bronchus or lung

C34.92 Malignant neoplasm of unspecified part of left bronchus or lung

C78.0 Secondary malignant neoplasm of lung

C78.00 Secondary malignant neoplasm of unspecified lung

C78.01 Secondary malignant neoplasm of right lung

C78.02 Secondary malignant neoplasm of left lung

Pleural effusion

J90 Pleural effusion, not elsewhere classified

Encysted pleurisy
Pleural effusion NOS
Pleurisy with effusion (exudative) (serous)
Excludes1: chylous (pleural) effusion (J94.0)
malignant pleural effusion (J91.0))
pleurisy NOS (R09.1)
tuberculous pleural effusion (A15.6)

J91 Pleural effusion in conditions classified elsewhere

Excludes2: pleural effusion in heart failure (I50.-)
pleural effusion in systemic lupus erythematosus (M32.13)
J91.0 Malignant pleural effusion
Code first underlying neoplasm
J91.8 Pleural effusion in other conditions classified elsewhere
Code first underlying disease, such as:
filariasis (B74.0-B74.9)
influenza (J09.X2, J10.1, J11.1)

Pleurisy

R09.1 Pleurisy

Excludes1: pleurisy with effusion (J90)

Pneumothorax

93 Pneumothorax and air leak

Excludes1: congenital or perinatal pneumothorax (P25.1)
postprocedural air leak (J95.812)
postprocedural pneumothorax (J95.811)
traumatic pneumothorax (S27.0)
tuberculous (current disease) pneumothorax (A15.-)
pyopneumothorax (J86.-)
J93.0 Spontaneous tension pneumothorax
J93.1 Other spontaneous pneumothorax
J93.11 Primary spontaneous pneumothorax
J93.12 Secondary spontaneous pneumothorax
Code first underlying condition, such as:
catamenial pneumothorax due to endometriosis (N80.8)
cystic fibrosis (E84.-)
eosinophilic pneumonia (J82)
lymphangioliomyomatosis (J84.81)
malignant neoplasm of bronchus and lung (C34.-)
Marfan's syndrome (Q87.4)
pneumonia due to *Pneumocystis carinii* (B59)

secondary malignant neoplasm of lung (C78.0-)
spontaneous rupture of the esophagus (K22.3)

J93.8 Other pneumothorax and air leak

J93.81 Chronic pneumothorax

J93.82 Other air leak

Persistent air leak

J93.83 Other pneumothorax

Acute pneumothorax

Spontaneous pneumothorax NOS

J93.9 Pneumothorax, unspecified

Pneumothorax NOS

Post COVID-19 condition

U09.9 Post COVID-19 condition, unspecified

Note: This code enables establishment of a link with COVID-19.

This code is not to be used in cases that are still presenting with active COVID-19.

However, an exception is made in cases of re-infection with COVID-19, occurring with a condition related to prior COVID-19.

Post-acute sequela of COVID-19

Code first the specific condition related to COVID-19 if known, such as:

chronic respiratory failure (J96.1-)

loss of smell (R43.8)

loss of taste (R43.8)

multisystem inflammatory syndrome (M35.81)

pulmonary embolism (I26.-)

pulmonary fibrosis (J84.10)

Pulmonary edema

J81 Pulmonary edema

Use additional code to identify:

exposure to environmental tobacco smoke (Z77.22)

history of tobacco use (Z87.891)

occupational exposure to environmental tobacco smoke (Z57.31)

tobacco dependence (F17.-)

tobacco use (Z72.0)

Excludes1: chemical (acute) pulmonary edema (J68.1)

hypostatic pneumonia (J18.2)

passive pneumonia (J18.2)

pulmonary edema due to external agents (J60-J70)

pulmonary edema with heart disease NOS (I50.1)

pulmonary edema with heart failure (I50.1)

J81.0 Acute pulmonary edema

Acute edema of lung

J81.1 Chronic pulmonary edema

Pulmonary congestion (chronic) (passive)

Pulmonary edema NOS

Pulmonary embolism

I26 Pulmonary embolism

Includes: pulmonary (acute) (artery)(vein) infarction
pulmonary (acute) (artery)(vein) thromboembolism
pulmonary (acute) (artery)(vein) thrombosis

Excludes2: chronic pulmonary embolism (I27.82)
personal history of pulmonary embolism (Z86.711)
pulmonary embolism complicating abortion, ectopic or molar pregnancy (O00-O07, O08.2)
pulmonary embolism complicating pregnancy, childbirth and the puerperium (O88.-)
pulmonary embolism due to trauma (T79.0, T79.1)
pulmonary embolism due to complications of surgical and medical care (T80.0, T81.7-, T82.8-)
septic (non-pulmonary) arterial embolism (I76)

I26.0 Pulmonary embolism with acute cor pulmonale

I26.01 Septic pulmonary embolism with acute cor pulmonale

Code first underlying infection

I26.02 Saddle embolus of pulmonary artery with acute cor pulmonale

I26.09 Other pulmonary embolism with acute cor pulmonale

Acute cor pulmonale NOS

I26.9 Pulmonary embolism without acute cor pulmonale

I26.90 Septic pulmonary embolism without acute cor pulmonale

Code first underlying infection

I26.92 Saddle embolus of pulmonary artery without acute cor pulmonale

I26.99 Other pulmonary embolism without acute cor pulmonale

Acute pulmonary embolism NOS

Pulmonary embolism NOS

Pulmonary hypertension

I27 Other pulmonary heart diseases

I27.0 Primary pulmonary hypertension

Excludes1: pulmonary hypertension NOS (I27.2)

secondary pulmonary hypertension (I27.2)

I27.1 Kyphoscoliotic heart disease

I27.2 Other secondary pulmonary hypertension

Pulmonary hypertension NOS

Code also associated underlying condition

I27.8 Other specified pulmonary heart diseases

I27.81 Cor pulmonale (chronic)

Cor pulmonale NOS

Excludes1: acute cor pulmonale (I26.0-)

I27.82 Chronic pulmonary embolism

Use additional code, if applicable, for associated long-term (current) use of anticoagulants (Z79.01)

Excludes1: personal history of pulmonary embolism (Z86.711)

I27.89 Other specified pulmonary heart diseases

Eisenmenger's complex

Eisenmenger's syndrome

Excludes1: Eisenmenger's defect (Q21.8)

I27.9 Pulmonary heart disease, unspecified
Chronic cardiopulmonary disease

Signs and symptoms related to cardiovascular & pulmonary health conditions

G89 Pain, not elsewhere classified

Code also related psychological factors associated with pain (F45.42)

Excludes1: generalized pain NOS (R52)

pain disorders exclusively related to psychological factors (F45.41)

pain NOS (R52)

Excludes2: atypical face pain (G50.1)

headache syndromes (G44.-)

localized pain, unspecified type - code to pain by site, such as:

abdomen pain (R10.-)

back pain (M54.9)

breast pain (N64.4)

chest pain (R07.1-R07.9)

ear pain (H92.0-)

eye pain (H57.1)

headache (R51)

joint pain (M25.5-)

limb pain (M79.6-)

lumbar region pain (M54.5-)

painful urination (R30.9)

pelvic and perineal pain (R10.2)

shoulder pain (M25.51-)

spine pain (M54.-)

throat pain (R07.0)

tongue pain (K14.6)

tooth pain (K08.8)

renal colic (N23)

migraines (G43.-)

myalgia (M79.1)

pain from prosthetic devices, implants, and grafts (T82.84, T83.84, T84.84, T85.84)

phantom limb syndrome with pain (G54.6)

vulvar vestibulitis (N94.810)

vulvodynia (N94.81-)

G89.1 Acute pain, not elsewhere classified

G89.11 Acute pain due to trauma

G89.12 Acute post-thoracotomy pain

Post-thoracotomy pain NOS

G89.18 Other acute postprocedural pain

Postoperative pain NOS

Postprocedural pain NOS

G89.2 Chronic pain, not elsewhere classified

Excludes1: causalgia, lower limb (G57.7-)

causalgia, upper limb (G56.4-)

central pain syndrome (G89.0)

chronic pain syndrome (G89.4)

complex regional pain syndrome II, lower limb (G57.7-)
complex regional pain syndrome II, upper limb (G56.4-)
neoplasm related chronic pain (G89.3)
reflex sympathetic dystrophy (G90.5-)

G89.21 Chronic pain due to trauma
G89.22 Chronic post-thoracotomy pain
G89.28 Other chronic postprocedural pain
 Other chronic postoperative pain
G89.29 Other chronic pain

G89.3 Neoplasm related pain (acute) (chronic)

Cancer associated pain
Pain due to malignancy (primary) (secondary)
Tumor associated pain

G89.4 Chronic pain syndrome

Chronic pain associated with significant psychosocial dysfunction

M79.6 Pain in limb, hand, foot, fingers and toes

Excludes2: pain in joint (M25.5-)

M79.60 Pain in limb, unspecified

M79.601 Pain in right arm
 Pain in right upper limb NOS
M79.602 Pain in left arm
 Pain in left upper limb NOS
M79.603 Pain in arm, unspecified
 Pain in upper limb NOS
M79.604 Pain in right leg
 Pain in right lower limb NOS
M79.605 Pain in left leg
 Pain in left lower limb NOS
M79.606 Pain in leg, unspecified
 Pain in lower limb NOS
M79.609 Pain in unspecified limb
 Pain in limb NOS

M79.62 Pain in upper arm

Pain in axillary region
M79.621 Pain in right upper arm
M79.622 Pain in left upper arm
M79.629 Pain in unspecified upper arm

M79.63 Pain in forearm

M79.631 Pain in right forearm
M79.632 Pain in left forearm

M79.64 Pain in hand and fingers

M79.641 Pain in right hand
M79.642 Pain in left hand
M79.644 Pain in right finger(s)
M79.645 Pain in left finger(s)

M79.65 Pain in thigh

M79.651 Pain in right thigh
M79.652 Pain in left thigh

M79.66 Pain in lower leg

M79.661 Pain in right lower leg

M79.662 Pain in left lower leg

M79.67 Pain in foot and toes

M79.671 Pain in right foot

M79.672 Pain in left foot

M79.674 Pain in right toe(s)

M79.675 Pain in left toe(s)

R06 Abnormalities of breathing

Excludes1: acute respiratory distress syndrome (J80)

respiratory arrest (R09.2)

respiratory arrest of newborn (P28.81)

respiratory distress syndrome of newborn (P22.-)

respiratory failure (J96.-)

respiratory failure of newborn (P28.5)

R06.0 Dyspnea

Excludes1: tachypnea NOS (R06.82)

transient tachypnea of newborn (P22.1)

R06.00 Dyspnea, unspecified R06.01 Orthopnea

R06.02 Shortness of breath

R06.03 Acute respiratory distress

R06.09 Other forms of dyspnea

R06.1 Stridor

Excludes1: congenital laryngeal stridor (P28.89)

laryngismus (stridulus) (J38.5)

R06.2 Wheezing

Excludes1: Asthma (J45.-) R06.3 Periodic breathing

Cheyne-Stokes breathing

R06.4 Hyperventilation

Excludes1: psychogenic hyperventilation (F45.8)

R06.5 Mouth breathing Excludes2: dry mouth NOS (R68.2)

R26.2 Difficulty in walking, not elsewhere classified

Excludes: falling R29.6

unsteadiness on feet (R26.81)

R26.8 Other abnormalities of gait and mobility

R26.81 Unsteadiness on feet

R26.89 Other abnormalities of gait and mobility

R26.9 Unspecified abnormalities of gait and mobility

R27 Other lack of coordination

Excludes1: ataxic gait (R26.0)

hereditary ataxia (G11.-)

vertigo NOS (R42)

R27.0 Ataxia, unspecified

Excludes1: ataxia following cerebrovascular disease (I69. with final characters -93)

R27.8 Other lack of coordination

R27.9 Unspecified lack of coordination

R29.3 Abnormal posture

R29.6 Repeated falls

Falling

Tendency to fall

Excludes2: at risk for falling (Z91.81)

history of falling (Z91.81)

R53 Malaise and fatigue

R53.0 Neoplastic (malignant) related fatigue

Code first associated neoplasm

R53.1 Weakness

Asthenia NOS

Excludes1: age-related weakness (R54)

muscle weakness (M62.8-)

senile asthenia (R54)

R53.2 Functional quadriplegia

Complete immobility due to severe physical disability or frailty

Excludes1: frailty NOS (R54)

hysterical paralysis (F44.4)

immobility syndrome (M62.3)

neurologic quadriplegia (G82.5-)

quadriplegia (G82.50)

R53.8 Other malaise and fatigue

Excludes1: combat exhaustion and fatigue (F43.0)

congenital debility (P96.9)

exhaustion and fatigue due to depressive episode (F32.-)

exhaustion and fatigue due to excessive exertion (T73.3)

exhaustion and fatigue due to exposure (T73.2)

exhaustion and fatigue due to heat (T67.-)

exhaustion and fatigue due to pregnancy (O26.8-)

exhaustion and fatigue due to recurrent depressive episode (F33)

exhaustion and fatigue due to senile debility (R54)

R53.81 Other malaise

Chronic debility

Debility NOS

General physical deterioration

Malaise NOS

Nervous debility

Excludes1: age-related physical debility (R54)

R53.82 Chronic fatigue, unspecified

Chronic fatigue syndrome NOS

Excludes1: postviral fatigue syndrome (G93.3)

R53.83 Other fatigue
Fatigue NOS
Lack of energy
Lethargy
Tiredness

R54 Age-related physical debility

Frailty
Old age
Senescence
Senile asthenia
Senile debility
Excludes1: age-related cognitive decline (R41.81)
senile psychosis (F03)
senility NOS (R41.81)

Last Updated: 08/18/2021
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