

**417.9** Unspecified disease of pulmonary circulation

**OTHER FORMS OF HEART DISEASE (420-429)**

**420** Acute pericarditis

Includes: acute:

- mediastinopericarditis
- myopericarditis
- pericardial effusion
- pleuropericarditis
- pneumopericarditis

**Excludes:** acute rheumatic pericarditis (391.0)  
postmyocardial infarction syndrome [Dressler's] (411.0)

**420.0** Acute pericarditis in diseases classified elsewhere

Code first underlying disease, as:

- actinomycosis (039.8)
- amebiasis (006.8)
- nocardiosis (039.8)
- tuberculosis (017.9)
- uremia (585.9)

**Excludes:** pericarditis (acute) (in):  
Coxsackie (virus) (074.21)  
gonococcal (098.83)  
histoplasmosis (115.0-115.9 with fifth-digit 3)  
meningococcal infection (036.41)  
syphilitic (093.81)

**5 420.9** Other and unspecified acute pericarditis

**420.90** Acute pericarditis, unspecified

- Pericarditis (acute):
- NOS
  - infective NOS
  - sicca

**420.91** Acute idiopathic pericarditis

- Pericarditis, acute:
- benign
  - nonspecific
  - viral

**420.99** Other

- |                       |                       |
|-----------------------|-----------------------|
| Pericarditis (acute): | Pericarditis (acute): |
| pneumococcal          | streptococcal         |
| purulent              | suppurative           |
| staphylococcal        | Pneumopyopericardium  |
|                       | Pyopericardium        |

**Excludes:** pericarditis in diseases classified elsewhere (420.0)

**421** Acute and subacute endocarditis

**421.0** Acute and subacute bacterial endocarditis

- |                       |  |
|-----------------------|--|
| Endocarditis (acute)  | Endocarditis (acute) (chronic) (subacute): |
| (chronic) (subacute): | septic                                     |
| bacterial             | ulcerative                                 |
| infective NOS         | vegetative                                 |
| lenta                 | Infective aneurysm                         |
| malignant             | Subacute bacterial endocarditis [SBE]      |
| purulent              |  |

Use additional code, if desired, to identify infectious organism [e.g., Streptococcus 041.0, Staphylococcus 041.1]

**421.1** Acute and subacute infective endocarditis in diseases classified elsewhere

Code first underlying disease, as:

- blastomycosis (116.0)
- Q fever (083.0)
- typhoid (fever) (002.0)

**Excludes:** endocarditis (in):  
Coxsackie (virus) (074.22)  
gonococcal (098.84)  
histoplasmosis (115.0-115.9 with fifth-digit 4)  
meningococcal infection (036.42)  
monilial (112.81)

**421.9 Acute endocarditis, unspecified**

Endocarditis, acute or subacute  
 Myoendocarditis, acute or subacute  
 Periendocarditis, acute or subacute

**Excludes:** acute rheumatic endocarditis (391.1)

**422 Acute myocarditis**

**Excludes:** acute rheumatic myocarditis (391.2)

**422.0 Acute myocarditis in diseases classified elsewhere**

Code first underlying disease, as:

myocarditis (acute):  
 influenzal (487.8)  
 tuberculous (017.9)

**Excludes:** myocarditis (acute) (due to):  
 aseptic, of newborn (074.23)  
 Coxsackie (virus) (074.23)  
 diphtheritic (032.82)  
 meningococcal infection (036.43)  
 syphilitic (093.82)  
 toxoplasmosis (130.3)

**⑤ 422.9 Other and unspecified acute myocarditis****422.90 Acute myocarditis, unspecified**

Acute or subacute (interstitial) myocarditis

**422.91 Idiopathic myocarditis**

Myocarditis (acute or subacute):  
 Fiedler's  
 giant cell  
 isolated (diffuse) (granulomatous)  
 nonspecific granulomatous

**422.92 Septic myocarditis**

Myocarditis, acute or subacute:  
 pneumococcal  
 staphylococcal

Use additional code, if desired, to identify infectious organism [e.g., Staphylococcus 041.1]

**Excludes:** myocarditis, acute or subacute:  
 in bacterial diseases classified elsewhere (422.0)  
 streptococcal (391.2)

**422.93 Toxic myocarditis****422.99 Other****423 Other diseases of pericardium**

**Excludes:** that specified as rheumatic (393)

**423.0 Hemopericardium****423.1 Adhesive pericarditis**

Adherent pericardium	Pericarditis:
Fibrosis of pericardium	adhesive
Milk spots	obliterative
	Soldiers' patches

**423.2 Constrictive pericarditis**

Concato's disease  
 Pick's disease of heart (and liver)

**423.8 Other specified diseases of pericardium**

Calcification of pericardium  
 Fistula of pericardium

**423.9 Unspecified disease of pericardium****424 Other diseases of endocardium**

**Excludes:** bacterial endocarditis (421.0-421.9)  
 rheumatic endocarditis (391.1, 394.0-397.9)  
 syphilitic endocarditis (093.20-093.24)