Lymphoma — continued
bronchial-associated lymphoid tissue (BALT-lymphoma) C88.4
Burkitt (atyypical) C83.7. 
Burkitt-like C83.7. 
centrocytic C83.1. 

cutaneous follicle center C82.6. 
cutaneous T-cell C84.4. (following C84.7) 
diffuse follicle center C82.5. 
diffuse large cell C83.3. 
anaplastic C83.3. 
B-cell C83.3. 
CD30-positive C83.3. 
centroblastic C83.3. 
immunoblastic C83.3. 
plasmablastic C83.3. 
subtype not specified C83.3. 
T-cell rich C83.3. 
enteropathy-type (associated) (intestinal) T-cell C86.2 
extranodal marginal zone B-cell lymphoma of mucosa-associated lymphoid tissue (MALT-lymphoma) C88.4 
extranodal NK/T-cell, nasal type C86.0 
follicular C82.9. 
grade I C82.8. 
II C82.1. 
III C82.2. 
Ila C82.3. 
Iib C82.4. 
specified NEC C82.8. 

hepatosplenic T-cell (alpha-beta) (gamma-delta) C86.1 
B-cell C88.4 
lymphoplasmacytic leukemia 

Lymphoreticularis, benign (of infection) A28.1 
Lymphorrhea I89.8 
Lymphosarcoma (diffuse) (see also Lymphoma) C85.9. 
Lymphostasis I89.8 
Lymphoma — see Melanoma 
Lysine and hydroxylysine metabolism disorder Q21.3 
Lysya — see Rabies 

Macacus rhesus C81.7. 
Maceration, wet feet, tropical (Syndrome) T75.3 
Macrophage, macrophagen C75.3 
Macrophage, monocytic C81.8. 
Macrophage, macrophage (diffuse) C83.5. 
Macrophage, macrophage (fingers) (thumbs) Q74.0. 
toes Q74.2. 
Macrophage, macrophage, monocytic C81.8. 
Macrophage, macrophage, monocytic (congenital) C75.3 
Macrophage, macrophage, monocytic (congenital) (mandibular) (maxillary) M26.89 
Macropolyplakia C84.8. 
Macrophage, macrophage, monocytic C83.8. 
with IgM-production C88.0 
MALT C88.4 
mantle-cancer C83.1. 
mature T-cell NEC C84.4. 
mature T/NK-cell C84.9. 
specified NEC C84.2. 
(following C84.7) 
mediastinal (thymic) large B-cell C85.2. 
Mediastinum C88.3 
mucosa-associated lymphoid tissue (MALT-lymphoma) C88.4 
NK/T-cell C84.9. 
nodal marginal zone C83.0. 
non-follicular (diffuse) C83.9. 
specified NEC C83.8. 
non-Hodgkin (see also Lymphoma, by type) C85.9. 
specified NEC C85.8. 
non-leukemic variant of B-CLL C83.0. 
peripheral T-cell, not classified C84.4. 
primary cutaneous anaplastic large cell C86.6 
CD30-positive large T-cell C86.6 
primary effusion B-cell C83.8. 
SALT C88.4 
skin-associated lymphoid tissue (SALT-lymphoma) C88.4 
small cell B-cell C83.0. 
splenic/marginal zone C83.8. 
subcutaneous panicularis-like T-cell C86.3 
T-precursor C83.5. 
true histiocytic C96.A (following C96.6) 

Lymphomatosis — see Lymphoma 

Lymphopathia venereum, veneris A55 
Lymphopenia D72.810 
Lymphoplasmacytoid leukemia — see Leukemia, chronic lymphocytic, B-cell type 
Lymphoproliferation, X-linked disease D82.3
### C13 Malignant neoplasm of hypopharynx

Use additional code to identify:
- exposure to environmental tobacco smoke (Z77.22)
- occupational exposure to environmental tobacco smoke (Z57.31)
- occupational exposure to environmental tobacco smoke (Z57.31)
- tobacco dependence (F17.1)
- tobacco use (Z72.0)

#### C13.0 Malignant neoplasm of pyriform sinus (C12)

#### C13.1 Malignant neoplasm of aryepiglottic fold, hypopharyngeal aspect

- Malignant neoplasm of aryepiglottic fold, marginal zone
- Malignant neoplasm of aryepiglottic fold NOS
- Malignant neoplasm of interarytenoid fold, marginal zone
- Malignant neoplasm of interarytenoid fold NOS

#### C13.2 Malignant neoplasm of posterior wall of hypopharynx

#### C13.3 Malignant neoplasm of overlapping sites of hypopharynx

#### C13.4 Malignant neoplasm of other and ill-defined sites in the lip, oral cavity and pharynx

Use additional code to identify:
- alcohol abuse and dependence (F10.1)
- exposure to environmental tobacco smoke (Z77.22)
- occupational exposure to environmental tobacco smoke (Z57.31)
- tobacco dependence (F17.1)
- tobacco use (Z72.0)

#### C13.5 Malignant neoplasm of oropharynx

- Malignant neoplasm of oropharynx, unspecified

#### C13.6 Malignant neoplasm of palate

- Malignant neoplasm of palate, unspecified

#### C13.7 Malignant neoplasm of nasopharynx

- Malignant neoplasm of nasopharynx

#### C13.8 Malignant neoplasm of nasopharynx

- Malignant neoplasm of nasopharynx

#### C13.9 Malignant neoplasm of other and unspecified sites of oropharynx

### C14 Malignant neoplasm of upper respiratory tract

Use additional code to identify:
- alcohol abuse and dependence (F10.1)
- exposure to environmental tobacco smoke (Z77.22)
- occupational exposure to environmental tobacco smoke (Z57.31)
- tobacco dependence (F17.1)
- tobacco use (Z72.0)

#### C14.0 Malignant neoplasm of pharynx, unspecified

#### C14.1 Malignant neoplasm of hypopharynx

- Malignant neoplasm of hypopharynx
- Malignant neoplasm of hypopharyngeal wall NOS

#### C14.2 Malignant neoplasm of Waldeyer's ring

#### C14.3 Malignant neoplasm of tongue

- Malignant neoplasm of tongue

#### C14.4 Malignant neoplasm of larynx

- Malignant neoplasm of larynx

#### C14.5 Malignant neoplasm of nasopharynx

- Malignant neoplasm of nasopharynx

#### C14.6 Malignant neoplasm of other and unspecified sites of respiratory tract

### C15 Malignant neoplasm of esophagus

Use additional code to identify:
- alcohol abuse and dependence (F10.1)

#### C15.0 Malignant neoplasm of esophagus

- Malignant neoplasm of esophagus

#### C15.1 Malignant neoplasm of upper third of esophagus

#### C15.2 Malignant neoplasm of middle third of esophagus

#### C15.3 Malignant neoplasm of lower third of esophagus

- Malignant neoplasm of cardio-esophageal junction (C16.6)

#### C15.4 Malignant neoplasm of overlapping sites of esophagus

#### C15.5 Malignant neoplasm of esophagus

### C16 Malignant neoplasm of stomach

Use additional code to identify:
- alcohol abuse and dependence (F10.1)

#### C16.0 Malignant neoplasm of greater curvature of stomach, unspecified

- Malignant neoplasm of greater curvature of stomach, not classifiable to C16.8-C16.4

#### C16.1 Malignant neoplasm of fundus of stomach

#### C16.2 Malignant neoplasm of body of stomach

#### C16.3 Malignant neoplasm of pyloric antrum

- Malignant neoplasm of pyloric antrum

#### C16.4 Malignant neoplasm of pylorus

- Malignant neoplasm of pylorus

#### C16.5 Malignant neoplasm of lesser curvature of stomach, unspecified

- Malignant neoplasm of lesser curvature of stomach, not classifiable to C16.1-C16.4

### C17 Malignant neoplasm of small intestine

#### C17.0 Malignant neoplasm of duodenum

#### C17.1 Malignant neoplasm of jejunum

#### C17.2 Malignant neoplasm of ileum

#### C17.3 Meckel's diverticulum, malignant

- Meckel's diverticulum, congenital (Q43.0)

#### C17.4 Malignant neoplasm of overlapping sites of small intestine

#### C17.5 Malignant neoplasm of small intestine, unspecified

### C18 Malignant neoplasm of colon

#### C18.0 Malignant neoplasm of rectum

- Malignant neoplasm of rectum

#### C18.1 Malignant neoplasm of rectosigmoid junction

#### C18.2 Malignant neoplasm of sigmoid colon

- Malignant neoplasm of sigmoid colon

#### C18.3 Malignant neoplasm of hepatic flexure

- Malignant neoplasm of hepatic flexure

#### C18.4 Malignant neoplasm of splenic flexure

- Malignant neoplasm of splenic flexure

#### C18.5 Malignant neoplasm of descending colon

#### C18.6 Malignant neoplasm of transverse colon

- Malignant neoplasm of transverse colon

#### C18.7 Malignant neoplasm of ascending colon

- Malignant neoplasm of ascending colon

### C19 Malignant neoplasm of rectosigmoid junction

Malignant neoplasm of colon with rectum

#### C20 Malignant neoplasm of rectum

- Malignant neoplasm of rectum

#### C21 Malignant neoplasm of anus and anal canal

- Malignant neoplasm of anus and anal canal

#### C21.0 Malignant neoplasm of anus, unspecified

### Colon

#### Anatomical distribution of large bowel cancers

- Colon
- Transverse colon
- Descending colon
- Sigmoid colon
- Ascending colon
- Rectum
- Cecum
- Appendix
- Anus

#### Epidemiology

- Newborn: 0
- Pediatric: 0-17
- Maternity: 12-55
- Adult: 15-124
- Nonroutine supply Dx
- Noncancer Dx
- Primary Dx

---

**ICD-10-CM 2018**
I50–I60.2 Chapter 9. Diseases of the Circulatory System ICD-10-CM 2018

**I50 Heart failure**

Code first:
- heart failure complicating abortion or ectopic or molar pregnancy (O00-O07, O08.8)
- heart failure due to hypertension (I11.8)
- heart failure due to hypertension with chronic kidney disease (I13.3)
- heart failure following surgery (I97.13)
- obstetric surgery and procedures (O75.4)
- rheumatic heart failure (I08.81)

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I50.20</td>
<td>Unspecified systolic (congestive) heart failure</td>
</tr>
<tr>
<td>I50.23</td>
<td>Acute on chronic systolic (congestive) heart failure</td>
</tr>
</tbody>
</table>

**I50.2 Systolic (congestive) heart failure**

AHA: 2016, 1Q, 10

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I50.20</td>
<td>Unspecified systolic (congestive) heart failure</td>
</tr>
<tr>
<td>I50.21</td>
<td>Acute systolic (congestive) heart failure</td>
</tr>
<tr>
<td>I50.22</td>
<td>Chronic systolic (congestive) heart failure</td>
</tr>
<tr>
<td>I50.23</td>
<td>Acute on chronic systolic (congestive) heart failure</td>
</tr>
</tbody>
</table>

**I50.3 Diastolic (congestive) heart failure**

AHA: 2016, 1Q, 10

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I50.30</td>
<td>Unspecified diastolic (congestive) heart failure</td>
</tr>
<tr>
<td>I50.31</td>
<td>Acute diastolic (congestive) heart failure</td>
</tr>
<tr>
<td>I50.32</td>
<td>Chronic diastolic (congestive) heart failure</td>
</tr>
<tr>
<td>I50.33</td>
<td>Acute on chronic diastolic (congestive) heart failure</td>
</tr>
</tbody>
</table>

**I50.4 Combined systolic (congestive) and diastolic (congestive) heart failure**

AHA: 2016, 1Q, 10

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I50.40</td>
<td>Unspecified combined systolic (congestive) and diastolic (congestive) heart failure</td>
</tr>
<tr>
<td>I50.41</td>
<td>Acute combined systolic (congestive) and diastolic (congestive) heart failure</td>
</tr>
<tr>
<td>I50.42</td>
<td>Chronic combined systolic (congestive) and diastolic (congestive) heart failure</td>
</tr>
<tr>
<td>I50.43</td>
<td>Acute on chronic combined systolic (congestive) and diastolic (congestive) heart failure</td>
</tr>
</tbody>
</table>

**I50.9 Heart failure, unspecified**

AHA: 2014, 4Q, 21; 2012, 4Q, 92

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I50.9</td>
<td>Heart failure, unspecified</td>
</tr>
</tbody>
</table>

**I51 Complications and ill-defined descriptions of heart disease**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I51.0</td>
<td>Cardiac septal defect, acquired</td>
</tr>
<tr>
<td>I51.1</td>
<td>Rupture of chordae tendineae, not elsewhere classified</td>
</tr>
<tr>
<td>I51.2</td>
<td>Rupture of papillary muscle, not elsewhere classified</td>
</tr>
</tbody>
</table>

**I51.3 Intracardiac thrombosis, not elsewhere classified**

AHA: 2013, 1Q, 24

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I51.3</td>
<td>Intracardiac thrombosis as current complication following acute myocardial infarction (I23.6)</td>
</tr>
</tbody>
</table>

**I51.4 Myocarditis, unspecified**

AHA: 2014, 1Q, 25; 2013, 2Q, 33

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I51.4</td>
<td>Myocarditis (interstitial) myocarditis</td>
</tr>
<tr>
<td>I51.8</td>
<td>Heart disease (in): heart failure due to hypertension with chronic kidney disease (I13.-)</td>
</tr>
</tbody>
</table>

**I51.5 Myocardial degeneration**

AHA: 2014, 1Q, 25; 2013, 2Q, 33

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I51.5</td>
<td>Fatty degeneration of heart or myocardium</td>
</tr>
</tbody>
</table>

**I51.7 Cardiomegaly**

AHA: 2014, 1Q, 25; 2013, 2Q, 33

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I51.7</td>
<td>Cardiac dilatation</td>
</tr>
</tbody>
</table>

**I51.8 Other ill-defined heart diseases**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I51.81</td>
<td>Takotsubo syndrome</td>
</tr>
<tr>
<td>I51.89</td>
<td>Other ill-defined heart diseases</td>
</tr>
</tbody>
</table>

**I52 Other heart disorders in diseases classified elsewhere**

**I60 Nontraumatic subarachnoid hemorrhage**

AHA: 2014, 3Q, 5; 2012, 4Q, 91-92

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I60.0</td>
<td>Nontraumatic subarachnoid hemorrhage from carotid siphon and bifurcation</td>
</tr>
<tr>
<td>I60.08</td>
<td>Nontraumatic subarachnoid hemorrhage from unspecified carotid siphon and bifurcation</td>
</tr>
<tr>
<td>I60.01</td>
<td>Nontraumatic subarachnoid hemorrhage from right carotid siphon and bifurcation</td>
</tr>
</tbody>
</table>

**I60.1 Nontraumatic subarachnoid hemorrhage from middle cerebral artery**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I60.1</td>
<td>Nontraumatic subarachnoid hemorrhage from middle cerebral artery</td>
</tr>
</tbody>
</table>

**I60.2 Nontraumatic subarachnoid hemorrhage from anterior communicating artery**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I60.2</td>
<td>Nontraumatic subarachnoid hemorrhage from anterior communicating artery</td>
</tr>
</tbody>
</table>

**Cerebrovascular diseases (I60-169)**

Use additional code to identify presence of:
- alcohol abuse and dependence (F10.1)
- exposure to environmental tobacco smoke (Z77.22)
- history of tobacco dependence (Z87.891)
- hypertension (I10-I15)
- occupational exposure to environmental tobacco smoke (Z57.31)
- tobacco dependence (F17.7)

**I60 Nontraumatic subarachnoid hemorrhage**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I60.0</td>
<td>Nontraumatic subarachnoid hemorrhage from carotid siphon and bifurcation</td>
</tr>
<tr>
<td>I60.08</td>
<td>Nontraumatic subarachnoid hemorrhage from unspecified carotid siphon and bifurcation</td>
</tr>
<tr>
<td>I60.01</td>
<td>Nontraumatic subarachnoid hemorrhage from right carotid siphon and bifurcation</td>
</tr>
</tbody>
</table>

**I60.1 Nontraumatic subarachnoid hemorrhage from middle cerebral artery**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I60.1</td>
<td>Nontraumatic subarachnoid hemorrhage from middle cerebral artery</td>
</tr>
</tbody>
</table>

**I60.2 Nontraumatic subarachnoid hemorrhage from anterior communicating artery**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I60.2</td>
<td>Nontraumatic subarachnoid hemorrhage from anterior communicating artery</td>
</tr>
</tbody>
</table>

**Revised Text**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I60.08</td>
<td>Nontraumatic subarachnoid hemorrhage from unspecified carotid siphon and bifurcation</td>
</tr>
</tbody>
</table>

**Revised Title**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I60.1</td>
<td>Nontraumatic subarachnoid hemorrhage from middle cerebral artery</td>
</tr>
</tbody>
</table>

**Revised Code**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>I60.2</td>
<td>Nontraumatic subarachnoid hemorrhage from anterior communicating artery</td>
</tr>
</tbody>
</table>
Chapter 10. Diseases of the Respiratory System (J00–J99)

Chapter Specific Guidelines with Coding Examples

The chapter specific guidelines from the ICD-10-CM Official Guidelines for Coding and Reporting have been provided below. Along with these guidelines are coding examples, contained in the shaded boxes, that have been developed to help illustrate the coding and/or sequencing guidance found in these guidelines.

a. Chronic obstructive pulmonary disease [COPD] and asthma

1) Acute exacerbation of chronic obstructive bronchitis and asthma

The codes in categories J44 and J45 distinguish between uncomplicated cases and those in acute exacerbation. An acute exacerbation is not equivalent to an infection superimposed on a chronic condition, though an exacerbation may be triggered by an infection.

Acute streptococcal bronchitis with acute exacerbation of COPD

J20.2 Acute bronchitis due to streptococcus
J44.0 Chronic obstructive pulmonary disease with acute lower respiratory infection
J44.1 Chronic obstructive pulmonary disease with (acute) exacerbation

Explanation: ICD-10-CM uses combination codes to create organism-specific classifications for acute bronchitis. Category J44 codes include combination codes with severity components, which differentiate between COPD with acute lower respiratory infection (acute bronchitis), COPD with acute exacerbation, and COPD without mention of a complication (unspecified). An acute exacerbation is a worsening or a decompensation of a chronic condition. An acute exacerbation is not equivalent to an infection superimposed on a chronic condition, though an exacerbation may be triggered by an infection, as in this example.

Exacerbation of moderate persistent asthma with status asthmaticus

J45.42 Moderate persistent asthma with status asthmaticus

Explanation: Category J45 Asthma includes severity-specific subcategories and fifth-character codes to distinguish between uncomplicated cases, those in acute exacerbation, and those with status asthmatics.

b. Acute respiratory failure

1) Acute respiratory failure as principal diagnosis

A code from subcategory J96.0, Acute respiratory failure, or subcategory J96.2, Acute and chronic respiratory failure, may be assigned as a principal diagnosis when it is the condition established after study to be chiefly responsible for occasioning the admission to the hospital, and the selection is supported by the Alphabetic Index and Tabular List. However, chapter-specific coding guidelines, such as poisoning, that provide sequencing direction take precedence. When coding a poisoning or reaction to the improper use of a medication (e.g. overdose, wrong substance given or taken in error, wrong route of administration), first assign the appropriate code from categories T36–T50. Use additional code(s) for all manifestations of the poisoning. In this instance, the respiratory failure is a manifestation of the poisoning and is sequenced as a secondary diagnosis.

Acute pneumococcal pneumonia with subsequent development of acute respiratory failure

J13 Pneumonia due to Streptococcus pneumoniae
J96.00 Acute respiratory failure, unspecified whether with hypoxia or hypercapnia

Explanation: Acute respiratory failure may be listed as a secondary diagnosis if it occurs after admission, or if it is present on admission but does not meet the definition of principal diagnosis.

3) Sequencing of acute respiratory failure and another acute condition

When a patient is admitted with respiratory failure and another acute condition, such as myocardial infarction, cerebrovascular accident, aspiration pneumonia, the principal diagnosis will not be the same in every situation. This applies whether the other acute condition is a respiratory or nonrespiratory condition. Selection of the principal diagnosis will be dependent on the circumstances of admission. If both the respiratory failure and the other acute condition are equally responsible for occasioning the admission to the hospital, and there are no chapter-specific sequencing rules, the guideline regarding two or more diagnoses that equally meet the definition for principal diagnosis (Section II, C) may be applied in these situations.

If the documentation is not clear as to whether acute respiratory failure and another condition are equally responsible for occasioning the admission, query the provider for clarification.

Acute pneumococcal pneumonia and acute respiratory failure, both present on admission

J96.00 Acute respiratory failure, unspecified whether with hypoxia or hypercapnia
J13 Pneumonia due to Streptococcus pneumoniae

Explanation: When a patient is admitted with respiratory failure and another acute condition, such as a bacterial pneumonia, the principal diagnosis is not the same in every situation. This applies whether the other acute condition is a respiratory or nonrespiratory condition. The principal diagnosis depends on the circumstances of admission.

c. Influenza due to certain identified influenza viruses

Code only confirmed cases of influenza due to certain identified influenza viruses (category J09), and due to other identified influenza virus (category J10). This is an exception to the hospital inpatient guideline Section II, H. (Uncertain Diagnosis).

In this context, “confirmation” does not require documentation of positive laboratory testing specific for avian or other novel influenza A or other identified influenza virus. However, coding should be based on the provider’s diagnostic statement that the patient has avian influenza, or other novel influenza A, for category J09, or has another particular identified strain of influenza, such as H1N1 or H3N2, but not identified as novel or variant, for category J10.
### Chapter 11. Diseases of the Digestive System

#### K50.0–K52.22

**K50.9 Crohn's disease, unspecified**
- K50.90 Crohn's disease, unspecified, without complications
  - Crohn's disease NOS
  - Regional enteritis NOS
- K50.91 Crohn's disease, unspecified, with complications
  - K50.901 Crohn's disease, unspecified, with complications
  - K50.902 Crohn's disease, unspecified, with perforation
  - K50.903 Crohn's disease, unspecified, with perforation
  - K50.904 Crohn's disease, unspecified, with perforation
  - K50.905 Crohn's disease, unspecified, with perforation
- K50.91 Crohn's disease, unspecified, with complications
  - K50.910 Crohn's disease, unspecified, with complications
  - K50.911 Crohn's disease, unspecified, with complications
  - K50.912 Crohn's disease, unspecified, with complications
  - K50.913 Crohn's disease, unspecified, with complications
  - K50.914 Crohn's disease, unspecified, with complications
- K50.92 Crohn's disease, unspecified, with other complications
  - K50.920 Crohn's disease, unspecified, with other complications
  - K50.921 Crohn's disease, unspecified, with other complications
  - K50.922 Crohn's disease, unspecified, with other complications
- K50.93 Crohn's disease, unspecified, with unspecified complications
  - K50.930 Crohn's disease, unspecified, with unspecified complications
  - K50.931 Crohn's disease, unspecified, with unspecified complications
  - K50.932 Crohn's disease, unspecified, with unspecified complications

**K51 Ulcerative colitis**
- Use additional code to identify manifestations, such as:
  - K51.0 Ulcerative (chronic) pancolitis
  - K51.1 Ulcerative (chronic) proctitis
  - K51.2 Ulcerative (chronic) proctitis
  - K51.3 Ulcerative (chronic) rectosigmoiditis
  - K51.4 Inflammatory polyps of colon
  - K51.5 Left sided colitis
  - K51.6 Ulcerative colitis, unspecified

**K51.0 Ulcerative (chronic) pancolitis**
- K51.00 Ulcerative (chronic) pancolitis without complications
  - Ulcerative (chronic) pancolitis NOS
- K51.01 Ulcerative (chronic) pancolitis with complications
  - K51.011 Ulcerative (chronic) pancolitis with complications
  - K51.012 Ulcerative (chronic) pancolitis with complications
  - K51.013 Ulcerative (chronic) pancolitis with complications
  - K51.014 Ulcerative (chronic) pancolitis with complications
  - K51.015 Ulcerative (chronic) pancolitis with complications
- K51.016 Ulcerative (chronic) pancolitis with other complication
  - K51.0161 Ulcerative (chronic) pancolitis with other complication
  - K51.0162 Ulcerative (chronic) pancolitis with other complication
- K51.017 Ulcerative (chronic) pancolitis with unspecified complications
  - K51.0171 Ulcerative (chronic) pancolitis with unspecified complications
  - K51.0172 Ulcerative (chronic) pancolitis with unspecified complications
  - K51.0173 Ulcerative (chronic) pancolitis with unspecified complications

**K51.1 Ulcerative (chronic) proctitis**
- K51.10 Ulcerative (chronic) proctitis without complications
  - Ulcerative (chronic) proctitis NOS
- K51.11 Ulcerative (chronic) proctitis with complications
  - K51.111 Ulcerative (chronic) proctitis with complications
  - K51.112 Ulcerative (chronic) proctitis with complications
  - K51.113 Ulcerative (chronic) proctitis with complications
  - K51.114 Ulcerative (chronic) proctitis with complications
  - K51.115 Ulcerative (chronic) proctitis with complications
- K51.116 Ulcerative (chronic) proctitis with other complication
  - K51.1161 Ulcerative (chronic) proctitis with other complication
  - K51.1162 Ulcerative (chronic) proctitis with other complication
- K51.117 Ulcerative (chronic) proctitis with unspecified complications
  - K51.1171 Ulcerative (chronic) proctitis with unspecified complications
  - K51.1172 Ulcerative (chronic) proctitis with unspecified complications
  - K51.1173 Ulcerative (chronic) proctitis with unspecified complications

**K51.2 Ulcerative (chronic) rectosigmoiditis**
- K51.20 Ulcerative (chronic) rectosigmoiditis without complications
  - Ulcerative (chronic) rectosigmoiditis NOS
- K51.21 Ulcerative (chronic) rectosigmoiditis with complications
  - K51.211 Ulcerative (chronic) rectosigmoiditis with complications
  - K51.212 Ulcerative (chronic) rectosigmoiditis with complications
  - K51.213 Ulcerative (chronic) rectosigmoiditis with complications
  - K51.214 Ulcerative (chronic) rectosigmoiditis with complications
  - K51.215 Ulcerative (chronic) rectosigmoiditis with complications
- K51.216 Ulcerative (chronic) rectosigmoiditis with other complication
  - K51.2161 Ulcerative (chronic) rectosigmoiditis with other complication
  - K51.2162 Ulcerative (chronic) rectosigmoiditis with other complication
- K51.217 Ulcerative (chronic) rectosigmoiditis with unspecified complications
  - K51.2171 Ulcerative (chronic) rectosigmoiditis with unspecified complications
  - K51.2172 Ulcerative (chronic) rectosigmoiditis with unspecified complications
  - K51.2173 Ulcerative (chronic) rectosigmoiditis with unspecified complications

**K51.3 Ulcerative (chronic) rectosigmoiditis**
- K51.30 Ulcerative (chronic) rectosigmoiditis without complications
  - Ulcerative (chronic) rectosigmoiditis NOS
- K51.31 Ulcerative (chronic) rectosigmoiditis with complications
  - K51.311 Ulcerative (chronic) rectosigmoiditis with complications
  - K51.312 Ulcerative (chronic) rectosigmoiditis with complications
  - K51.313 Ulcerative (chronic) rectosigmoiditis with complications
  - K51.314 Ulcerative (chronic) rectosigmoiditis with other complication
  - K51.315 Ulcerative (chronic) rectosigmoiditis with unspecified complications

**K51.4 Inflammatory polyps of colon**
- K51.40 Inflammatory polyps of colon without complications
  - Inflammatory polyps of colon NOS
  - Inflammatory polyps of colon NOS

**K51.5 Left sided colitis**
- Left hemicolitis
- K51.50 Left sided colitis without complications
  - Left sided colitis NOS
- K51.51 Left sided colitis with complications
  - K51.511 Left sided colitis with rectal bleeding
  - K51.512 Left sided colitis with intestinal obstruction
  - K51.513 Left sided colitis with fistula
  - K51.514 Left sided colitis with abscess
- K51.515 Left sided colitis with other complication
- K51.516 Left sided colitis with unspecified complications

**K51.6 Ulcerative colitis, unspecified**
- K51.60 Ulcerative colitis, unspecified, without complications
  - Ulcerative colitis, unspecified
- K51.61 Ulcerative colitis, unspecified, with complications
  - K51.611 Ulcerative colitis, unspecified, with complications
  - K51.612 Ulcerative colitis, unspecified, with complications
  - K51.613 Ulcerative colitis, unspecified, with complications
  - K51.614 Ulcerative colitis, unspecified, with complications
  - K51.615 Ulcerative colitis, unspecified, with complications
- K51.616 Ulcerative colitis, unspecified, with other complication
  - K51.6161 Ulcerative colitis, unspecified, with other complication
  - K51.6162 Ulcerative colitis, unspecified, with other complication
- K51.617 Ulcerative colitis, unspecified, with unspecified complications
  - K51.6171 Ulcerative colitis, unspecified, with unspecified complications
  - K51.6172 Ulcerative colitis, unspecified, with unspecified complications
  - K51.6173 Ulcerative colitis, unspecified, with unspecified complications

**K52 Other and unspecified noninfective gastroenteritis and colitis**
- K52.0 Gastroenteritis and colitis due to radiation
  - K52.1 Toxic gastroenteritis and colitis
    - Drug-induced gastroenteritis and colitis
    - Use additional code for adverse effect, if applicable, to identify drug (T36-T50 with fifth or sixth character 5)
  - K52.2 Allergic and dietetic gastroenteritis and colitis
    - Use additional code to identify type of food allergy (Z91.01-, Z91.02-)
    - Allergic eosinophilic colitis (K52.82)
    - Allergic eosinophilic gastritis (K52.81)
    - Allergic eosinophilic gastroenteritis (K52.81)
    - Food protein-induced proctocolitis (K52.82)
    - Def: True immunoglobulin E (IgE)-mediated allergic reaction of the lining of the stomach, intestines, or colon to food proteins; causes nausea, vomiting, diarrhea, and abdominal cramping.
  - K52.31 Food protein-induced enterocolitis syndrome
  - Food protein-induced enteropathy
Chapter 19. Injury, Poisoning and Certain Other Consequences of External Causes

S79.12–S80.849

ICD-10-CM 2018

S79.12 Salter-Harris Type II physeal fracture of lower end of femur

S79.121 Salter-Harris Type II physeal fracture of lower end of right femur

S79.122 Salter-Harris Type II physeal fracture of lower end of left femur

S79.129 Salter-Harris Type II physeal fracture of lower end of unspecified femur

S79.13 Salter-Harris Type III physeal fracture of lower end of femur

S79.131 Salter-Harris Type III physeal fracture of lower end of right femur

S79.132 Salter-Harris Type III physeal fracture of lower end of left femur

S79.139 Salter-Harris Type III physeal fracture of lower end of unspecified femur

S79.14 Salter-Harris Type IV physeal fracture of lower end of femur

S79.141 Salter-Harris Type IV physeal fracture of lower end of right femur

S79.142 Salter-Harris Type IV physeal fracture of lower end of left femur

S79.149 Salter-Harris Type IV physeal fracture of lower end of unspecified femur

S79.19 Other physeal fracture of lower end of femur

S79.191 Other physeal fracture of lower end of right femur

S79.192 Other physeal fracture of lower end of left femur

S79.199 Other physeal fracture of lower end of unspecified femur

S79.8 Other specified injuries of hip and thigh

The appropriate 7th character is to be added to each code in subcategory S79.8.

A initial encounter

D subsequent encounter

S sequela

S79.81 Other specified injuries of hip

S79.811 Other specified injuries of right hip

S79.812 Other specified injuries of left hip

S79.819 Other specified injuries of unspecified hip

S79.82 Other specified injuries of thigh

S79.821 Other specified injuries of right thigh

S79.822 Other specified injuries of left thigh

S79.829 Other specified injuries of unspecified thigh

S79.9 Unspecified injury of hip and thigh

The appropriate 7th character is to be added to each code in subcategory S79.9.

A initial encounter

D subsequent encounter

S sequela

S79.91 Unspecified injury of hip

S79.911 Unspecified injury of right hip

S79.912 Unspecified injury of left hip

S79.919 Unspecified injury of unspecified hip

S79.92 Unspecified injury of thigh

S79.921 Unspecified injury of right thigh

S79.922 Unspecified injury of left thigh

S79.929 Unspecified injury of unspecified thigh

S80 Superficial injury of knee and lower leg

S80.0 Contusion of knee

S80.00 Contusion of unspecified knee

S80.01 Contusion of right knee

S80.02 Contusion of left knee

S80.1 Contusion of lower leg

S80.10 Contusion of unspecified lower leg

S80.11 Contusion of right lower leg

S80.12 Contusion of left lower leg

S80.2 Other superficial injuries of knee

S80.21 Abrasion of knee

S80.211 Abrasion, right knee

S80.212 Abrasion, left knee

S80.219 Abrasion, unspecified knee

S80.22 Blister (nonthermal) of knee

S80.221 Blister (nonthermal), right knee

S80.222 Blister (nonthermal), left knee

S80.229 Blister (nonthermal), unspecified knee

S80.24 External constriction of knee

S80.241 External constriction, right knee

S80.242 External constriction, left knee

S80.249 External constriction, unspecified knee

S80.25 Superficial foreign body of knee

Splinter in the knee

S80.251 Superficial foreign body, right knee

S80.252 Superficial foreign body, left knee

S80.259 Superficial foreign body, unspecified knee

S80.26 Insect bite (nonvenomous) of knee

S80.261 Insect bite (nonvenomous), right knee

S80.262 Insect bite (nonvenomous), left knee

S80.269 Insect bite (nonvenomous), unspecified knee

S80.27 Other superficial bite of knee

Open bite of knee (S81.85-)

S80.271 Other superficial bite of right knee

S80.272 Other superficial bite of left knee

S80.279 Other superficial bite of unspecified knee

S80.8 Other superficial injuries of lower leg

S80.81 Abrasion of lower leg

S80.811 Abrasion, right lower leg

S80.812 Abrasion, left lower leg

S80.819 Abrasion, unspecified lower leg

S80.82 Blister (nonthermal) of lower leg

S80.821 Blister (nonthermal), right lower leg

S80.822 Blister (nonthermal), left lower leg

S80.829 Blister (nonthermal), unspecified lower leg

S80.84 External constriction of lower leg

S80.841 External constriction, right lower leg

S80.842 External constriction, left lower leg

S80.849 External constriction, unspecified lower leg

Clinical dimension diagnosis with 7th character indicating subsequent encounter.
Chapter 10. Diseases of the Respiratory System (J00–J99)