 THE UNIVERSITY OF KANSAS HEALTH SYSTEM

## ICD-10-CM Updates for 2024

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Career Opportunities

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### Disclaimer

This program is intended to be informational only. Attendees are advised to reference payer specific provider manuals, online or otherwise, for verification prior to making changes to their coding, documentation, and/or billing practices. Attendees are also advised to consult their managers or compliance departments before making changes to coding practices. Keep in mind that different payers may have different payment policies. The policies in this presentation represent ICD-10-CM Official Guidelines. Not all codes, guidelines, or instructional note changes are included in this presentation. It is always recommended that you review the complete guidelines and code set for updates.

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## Agenda

- Introduction with a summary of changes
- 2024 ICD-10-CM code set updates along with revisions to guidelines – the codes in this presentation are effective October 1, 2023, but there are also updates on April 1 each year.

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## Resources

CDC ICD-10-CM Files  
<https://www.cdc.gov/nchs/icd/comprehensive-listing-of-icd-10-cm-files.htm>

CMS ICD-10-CM Files  
<https://www.cms.gov/medicare/icd-10/2024-icd-10-cm>

ICD-10 Coordination and Maintenance Committee  
[https://www.cdc.gov/nchs/icd/icd10\\_maintenance.htm](https://www.cdc.gov/nchs/icd/icd10_maintenance.htm)

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## Presentation Key

Deleted Text/Code	Revised Text/Code	Added Text/Code
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**Chapter 1: Certain infectious and parasitic diseases (A00-B99)**

**I.C.1.g.1.f**

**Screening for COVID-19**  
 For screening for COVID-19, including preoperative testing, assign code Z11.52, Encounter for screening for COVID-19.  
 During the COVID-19 pandemic, a screening code is generally not appropriate. Do not assign code Z11.52, Encounter for screening for COVID-19. For encounters for COVID-19 testing, including preoperative testing, code as exposure to COVID-19 (guideline I.C.1.g.1.e).  
 Coding guidance will be updated as new information concerning any changes in the pandemic status becomes available.

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**Chapter 1: Certain infectious and parasitic diseases (A00-B99)**

**A41.5 Sepsis due to other Gram-negative organisms**  
 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  
 A41.54 Sepsis due to Acinetobacter baumannii  
 A41.59 Other Gram-negative sepsis

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**Chapter 1: Certain infectious and parasitic diseases (A00-B99)**

**B96.8 Other specified bacterial agents as the cause of diseases classified elsewhere**  
 B96.81 Helicobacter pylori [H. pylori] as the cause of diseases classified elsewhere  
 B96.82 Vibrio vulnificus as the cause of diseases classified elsewhere  
 B96.83 Acinetobacter baumannii as the cause of diseases classified elsewhere  
 B96.89 Other specified bacterial agents as the cause of diseases classified elsewhere

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### Chapter 2: Neoplasms (C00-D49)

**I.C.2.t**

**Secondary malignant neoplasm of lymphoid tissue**  
 When a malignant neoplasm of lymphoid tissue metastasizes beyond the lymph nodes, a code from categories C81-C85 with a final character "9" should be assigned identifying "extranodal and solid organ sites" rather than a code for the secondary neoplasm of the affected solid organ. For example, for metastasis of *diffuse large B-cell lymphoma* to the lung, brain and left adrenal gland, assign code C83.39, Diffuse large B-cell lymphoma, extranodal and solid organ sites.

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### Chapter 2: Neoplasms (C00-D49)

**D13.9 Benign neoplasm of ill-defined sites within the digestive system**

D13.91 Familial adenomatous polyposis  
**Code also** associated conditions, such as:  
 benign neoplasm of colon (D12.6)  
 malignant neoplasm of colon (C18.-)

D13.99 Benign neoplasm of ill-defined sites within digestive system  
 Benign neoplasm of digestive system NOS  
 Benign neoplasm of intestine NOS  
 Benign neoplasm of spleen

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### Chapter 2: Neoplasms (C00-D49)

**D48.1 Neoplasm of uncertain behavior of connective and other soft tissue**

D48.11 Desmoid tumor  
 D48.110 Desmoid tumor of head and neck  
 D48.111 Desmoid tumor of chest wall  
 D48.112 Desmoid tumor, intrathoracic  
 D48.113 Desmoid tumor of abdominal wall  
 D48.114 Desmoid tumor of, intraabdominal  
 Desmoid tumor of pelvic cavity  
 Desmoid tumor, peritoneal, retroperitoneal  
 D48.115 Desmoid tumor of upper extremity and shoulder girdle  
 D48.116 Desmoid tumor of lower extremity and pelvic girdle  
 Desmoid tumor of buttock  
 D48.117 Desmoid tumor of back  
 D48.118 Desmoid tumor of other site  
 D48.119 Desmoid tumor of unspecified site  
 D48.19 Other specified neoplasm of uncertain behavior of connective and other soft tissue

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**Chapter 3: Diseases of the blood and blood-forming organs and certain disorders of the immune mechanism (D50-D89)**

**D57 Sickle-cell disorders**

- D57.04 Hb-SS disease with dactylitis
- D57.214 Sickle-cell/Hb-C disease with dactylitis
- D57.414 Sickle-cell thalassemia, unspecified, with dactylitis
- D57.434 Sickle-cell thalassemia beta zero with dactylitis
- D57.454 Sickle-cell thalassemia beta plus with dactylitis
- D57.814 Other sickle-cell disorders with dactylitis

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**Chapter 3: Diseases of the blood and blood-forming organs and certain disorders of the immune mechanism (D50-D89)**

**D61.0 Constitutional aplastic anemia**

- D61.01 Constitutional (pure) red blood cell aplasia
- D61.02 Shwachman-Diamond syndrome
  - Code also**, if applicable, associated conditions such as:
    - acute myeloblastic leukemia (C92.0-)
    - exocrine pancreatic insufficiency (K86.81)
    - myelodysplastic syndrome (D46.-)
  - Use additional code**, if applicable, for genetic susceptibility to other malignant neoplasm (Z15.09)
- D61.09 Other constitutional aplastic anemia

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**Chapter 4: Endocrine, nutritional and metabolic diseases (E00-E89)**

**E20.8 Other hypoparathyroidism**

- E20.81 Hypoparathyroidism due to impaired parathyroid hormone secretion
- E20.810 Autosomal dominant hypocalcemia
  - Autosomal dominant hypocalcemia type 1 (ADH1)
  - Autosomal dominant hypocalcemia type 2 (ADH2)
  - Code also**, if applicable, any associated conditions, such as:
    - calculus of kidney (N20.0)
    - chronic kidney disease (N18.-)
    - respiratory distress (J80, R06.-)
    - seizure disorder (G40.-, R56.9)
- E20.811 Secondary hypoparathyroidism in diseases classified elsewhere
  - Code first** underlying condition, if known

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**Chapter 4: Endocrine, nutritional and metabolic diseases (E00-E89)**

**E20.8 Other hypoparathyroidism (continued)**

- E20.812 Autoimmune hypoparathyroidism
  - Code first**, if applicable, underlying condition such as:
    - autoimmune polyglandular failure (E31.0)
    - Schmidt's syndrome (E31.0)
- E20.818 Other specified hypoparathyroidism due to impaired parathyroid hormone
  - Familial isolated hypoparathyroidism
- E20.819 Hypoparathyroidism due to impaired parathyroid hormone secretion, unspecified
- E20.89 Other specified hypoparathyroidism
  - Familial hypoparathyroidism

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**Chapter 4: Endocrine, nutritional and metabolic diseases (E00-E89)**

**E74.0 Glycogen storage disease**

- E74.00 Glycogen storage disease, unspecified
- E74.01 von Gierke disease
- E74.02 Pompe disease
- E74.03 Cori disease
- E74.04 McArdle disease
- E74.05 Lysosome-associated membrane protein 2 [LAMP2] deficiency
  - Danon disease
  - Code also**, if applicable, associated manifestations such as:
    - dilated cardiomyopathy (I42.0)
    - obstructive hypertrophic cardiomyopathy (I42.1)
- E74.09 Other glycogen storage disease

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**Chapter 4: Endocrine, nutritional and metabolic diseases (E00-E89)**

**E75.2 Other sphingolipidosis**

- E75.21 Fabry (-Anderson) disease
- E75.22 Gaucher disease
- E75.23 Krabbe disease
- E75.24 Niemann-Pick disease
- E75.25 Metachromatic leukodystrophy
- E75.26 Sulfatase deficiency
- E75.27 Pelizaeus-Merzbacher disease
- E75.28 Canavan disease
- E75.29 Other sphingolipidosis

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**Chapter 4: Endocrine, nutritional and metabolic diseases (E00-E89)**

**E79.8 Other disorders of purine and pyrimidine metabolism**

- E79.81 Aicardi-Goutières syndrome
- E79.82 Hereditary xanthinuria
- E79.89 Other specified disorders of purine and pyrimidine metabolism

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**Chapter 4: Endocrine, nutritional and metabolic diseases (E00-E89)**

**E88 Other and unspecified metabolic disorders**

- E88.0 Disorders of plasma-protein metabolism, not elsewhere classified
- E88.1 Lipodystrophy, not elsewhere classified
- E88.2 Lipomatosis, not elsewhere classified
- E88.3 Tumor lysis syndrome
- E88.4 Mitochondrial metabolic disorders
  - E88.40 Mitochondrial metabolism disorder, unspecified
  - E88.41 MELAS syndrome
  - E88.42 MERRF syndrome
  - E88.43 Disorders of mitochondrial tRNA synthetases
  - E88.49 Other mitochondrial metabolism disorders

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**Chapter 4: Endocrine, nutritional and metabolic diseases (E00-E89)**

**E88 Other and unspecified metabolic disorders (continued)**

- E88.8 Other specified metabolic disorders
  - E88.81 Metabolic syndrome and other insulin resistance
    - E88.810 Metabolic syndrome
      - Dysmetabolic syndrome
    - E88.811 Insulin resistance syndrome, Type A
    - E88.818 Other insulin resistance
      - Insulin resistance syndrome, Type B
    - E88.819 Insulin resistance, unspecified
  - E88.9 Metabolic disorder, unspecified
    - E88.A Wasting disease (syndrome) due to underlying condition
      - Cachexia due to underlying condition
      - Code first underlying condition
      - Excludes1: cachexia NOS (R64)
        - nutritional marasmus (E41)
      - Excludes2: failure to thrive (R62.51, R62.7)

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**Chapter 5: Mental, behavioral and neurodevelopmental disorders (F01-F99)**

- No added or deleted codes
- No chapter specific guideline revisions
- Some revisions to instructional notes

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**Chapter 6: Diseases of the nervous system (G00-G99)**

**G11 Hereditary ataxia**

- G11.0 Congenital nonprogressive ataxia
- G11.1 Early-onset cerebellar ataxia
- G11.5 Hypomyelination – hypogonadotropic – hypodontia 4H syndrome
  - Pol III-related leukodystrophy
- G11.6 Leukodystrophy with vanishing white matter disease
- G11.8 Other hereditary ataxias
- G11.9 Hereditary ataxia, unspecified

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**Chapter 6: Diseases of the nervous system (G00-G99)**

**G20 Parkinson's disease**

- G20.A Parkinson's disease without dyskinesia
  - G20.A1 Parkinson's disease without dyskinesia, without mention of fluctuations
    - Parkinson's disease NOS
    - Parkinson's disease without dyskinesia, without mention of OFF episodes
  - G20.A2 Parkinson's disease without dyskinesia, with fluctuations
    - Parkinson's disease without dyskinesia, with OFF episodes
- G20.B Parkinson's disease with dyskinesia
  - Excludes1:** drug induced dystonia (G24.0-)
  - G20.B1 Parkinson's disease with dyskinesia, without mention of fluctuations
    - Parkinson's disease with dyskinesia, without mention of OFF episodes
  - G20.B2 Parkinson's disease with dyskinesia, with fluctuations
    - Parkinson's disease with dyskinesia, with OFF episodes

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**Chapter 6: Diseases of the nervous system (G00-G99)**

**G20 Parkinson's disease (continued)**

G20.C Parkinsonism, unspecified  
 Parkinsonism, NOS  
**Excludes1:** Parkinson's disease NOS (G20.A1)  
 Parkinson's disease with dyskinesia (G20.B-)  
 Parkinson's disease without dyskinesia (G20.A-) secondary parkinsonism (G21-)

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**Chapter 6: Diseases of the nervous system (G00-G99)**

**G23 Other degenerative diseases of basal ganglia**

G23.0 Hallervorden-Spatz disease  
 G23.1 Progressive supranuclear ophthalmoplegia [Steele-Richardson-Olszewski]  
 G23.3 Hypomyelination with atrophy of the basal ganglia and cerebellum H-ABC  
 G23.8 Other specified degenerative diseases of basal ganglia  
 G23.9 Degenerative disease of basal ganglia, unspecified

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**Chapter 6: Diseases of the nervous system (G00-G99)**

**G31.8 Other specified degenerative diseases of nervous system**

G31.80 Leukodystrophy, unspecified  
 G31.81 Alpers disease  
 G31.82 Leigh's disease  
 G31.83 Neurocognitive disorder with Lewy bodies  
 G31.84 Mild cognitive impairment of uncertain or unknown etiology  
 G31.85 Corticobasal degeneration  
 G31.86 Alexander disease  
 G31.89 Other specified degenerative diseases of nervous system

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**Chapter 6: Diseases of the nervous system (G00-G99)**

**G37.8 Other specified demyelinating disease of central nervous system**

G37.81 Myelin oligodendrocyte glycoprotein antibody disease  
MOG antibody disease  
**Code also** associated manifestations, if known, such as:  
noninfectious acute disseminated encephalomyelitis (G04.81)  
neuromyelitis optica (G36.0)

G37.89 Other specified demyelinating diseases of central nervous system

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**Chapter 6: Diseases of the nervous system (G00-G99)**

**G40 Epilepsy and recurrent seizures**

G40.C Lafora progressive myoclonus epilepsy  
Lafora body disease  
**Code also**, if applicable, associated conditions such as dementia (F02.8-)

G40.C0 Lafora progressive myoclonus epilepsy, not intractable, with status epilepticus  
G40.C01 Lafora progressive myoclonus epilepsy, not intractable, with status epilepticus  
G40.C09 Lafora progressive myoclonus epilepsy, not intractable, without status epilepticus  
Lafora progressive myoclonus epilepsy NOS

G40.C1 Lafora progressive myoclonus epilepsy, intractable  
G40.C11 Lafora progressive myoclonus epilepsy, intractable, with status epilepticus  
G40.C19 Lafora progressive myoclonus epilepsy, intractable, without status epilepticus

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**Chapter 6: Diseases of the nervous system (G00-G99)**

**G43 Migraine**

G43.E Chronic migraine with aura  
**Excludes1:** migraine with aura (G43.1-)

G43.E0 Chronic migraine with aura, not intractable  
Chronic migraine with aura, without refractory migraine

G43.E01 Chronic migraine with aura, not intractable, with status migrainosus  
G43.E09 Chronic migraine with aura, not intractable, without status migrainosus  
Chronic migraine with aura NOS

G43.E1 Chronic migraine with aura, intractable  
Chronic migraine with aura, with refractory migraine

G43.E11 Chronic migraine with aura, intractable, with status migrainosus  
G43.E19 Chronic migraine with aura, intractable, without status migrainosus

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**Chapter 6: Diseases of the nervous system (G00-G99)**

**G90 Disorders of autonomic nervous system**

- G90.0 Idiopathic peripheral autonomic neuropathy
- G90.1 Familial dysautonomia [Riley-Day]
- G90.2 Horner's syndrome
- G90.3 Multi-system degeneration of the autonomic nervous system
- G90.4 Autonomic dysreflexia
- G90.5 Complex regional pain syndrome I (CRPS I)
- G90.8 Other disorders of autonomic nervous system
- G90.9 Disorder of the autonomic nervous system, unspecified
- G90.A Postural orthostatic tachycardia syndrome [POTS]
- G90.B LMNB1-related autosomal dominant leukodystrophy

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**Chapter 6: Diseases of the nervous system (G00-G99)**

**G93.4 Other and unspecified encephalopathy**

- G93.40 Encephalopathy, unspecified
- G93.41 Metabolic encephalopathy
- G93.42 Megalencephalic leukoencephalopathy with subcortical cysts
- G93.43 Leukoencephalopathy with calcifications and cysts
- G93.44 Adult-onset leukodystrophy with axonal spheroids
- Adult-onset leukoencephalopathy with axonal spheroids and pigmented glia
- G93.49 Other encephalopathy

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**Chapter 7: Diseases of the eye and adnexa (H00-H59)**

**H36 Retinal disorders in diseases classified elsewhere**

- H36.8 Other retinal disorders in diseases classified elsewhere
- H36.81 Nonproliferative sickle-cell retinopathy
  - H36.811 Nonproliferative sickle-cell retinopathy, right eye
  - H36.812 Nonproliferative sickle-cell retinopathy, left eye
  - H36.813 Nonproliferative sickle-cell retinopathy, bilateral
  - H36.819 Nonproliferative sickle-cell retinopathy, unspecified eye
- H36.82 Proliferative sickle-cell retinopathy
  - H36.821 Proliferative sickle-cell retinopathy, right eye
  - H36.822 Proliferative sickle-cell retinopathy, left eye
  - H36.823 Proliferative sickle-cell retinopathy, bilateral
  - H36.829 Proliferative sickle-cell retinopathy, unspecified eye
- H36.89 Other retinal disorders in diseases classified elsewhere
  - Retinal dystrophy in lipid storage disorders

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**Chapter 7: Diseases of the eye and adnexa (H00-H59)**

**H50.6 Mechanical strabismus**

H50.60 Mechanical strabismus, unspecified  
 H50.61 Brown's sheath syndrome

H50.62 Inferior oblique muscle entrapment  
 H50.621 Inferior oblique muscle entrapment, right eye  
 H50.622 Inferior oblique muscle entrapment, left eye  
 H50.629 Inferior oblique muscle entrapment, unspecified eye

H50.63 Inferior rectus muscle entrapment  
 H50.631 Inferior rectus muscle entrapment, right eye  
 H50.632 Inferior rectus muscle entrapment, left eye  
 H50.639 Inferior rectus muscle entrapment, unspecified eye

H50.64 Lateral rectus muscle entrapment  
 H50.641 Lateral rectus muscle entrapment, right eye  
 H50.642 Lateral rectus muscle entrapment, left eye  
 H50.649 Lateral rectus muscle entrapment, unspecified eye

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**Chapter 7: Diseases of the eye and adnexa (H00-H59)**

**H50.6 Mechanical strabismus (continued)**

H50.65 Medial rectus muscle entrapment  
 H50.651 Medial rectus muscle entrapment, right eye  
 H50.652 Medial rectus muscle entrapment, left eye  
 H50.659 Medial rectus muscle entrapment, unspecified eye

H50.66 Superior oblique muscle entrapment  
 H50.661 Superior oblique muscle entrapment, right eye  
 H50.662 Superior oblique muscle entrapment, left eye  
 H50.669 Superior oblique muscle entrapment, unspecified eye

H50.67 Superior rectus muscle entrapment  
 H50.671 Superior rectus muscle entrapment, right eye  
 H50.672 Superior rectus muscle entrapment, left eye  
 H50.679 Superior rectus muscle entrapment, unspecified eye

H50.68 Extraocular muscle entrapment, unspecified  
 H50.681 Extraocular muscle entrapment, unspecified, right eye  
 H50.682 Extraocular muscle entrapment, unspecified, left eye  
 H50.689 Extraocular muscle entrapment, unspecified, unspecified eye

H50.69 Other mechanical strabismus

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**Chapter 7: Diseases of the eye and adnexa (H00-H59)**

**H54.5 Low vision, one eye**

H54.51 Low vision, right eye, normal vision left eye  
 H54.511 Low vision, right eye, category 1  
 H54.511A Low vision right eye category 1, normal vision left eye  
 H54.512 Low vision, right eye, category 2  
 H54.512A Low vision right eye category 2, normal vision left eye

H54.52 Low vision, left eye, normal vision right eye  
 H54.52A Low vision, left eye, category 1-2  
 H54.52A1 Low vision left eye category 1, normal vision right eye  
 H54.52A2 Low vision left eye category 2, normal vision right eye

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### Chapter 7: Diseases of the eye and adnexa (H00-H59)

#### H57.8 Other specified disorders of eye and adnexa

- H57.8A Foreign body sensation eye (ocular)
- H57.8A1 Foreign body sensation eye (ocular), right eye
- H57.8A2 Foreign body sensation eye (ocular), left eye
- H57.8A3 Foreign body sensation eye (ocular), bilateral eyes
- H57.8A9 Foreign body sensation eye (ocular), unspecified eye

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### Chapter 8: Diseases of the ear and mastoid process (H60-H95)

- No added or deleted codes
- No chapter specific guideline revisions
- Some revisions to instructional notes

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### Chapter 9: Diseases of the circulatory system (I00-I99)

#### I1A Other hypertension (new category)

- I1A.0 Resistant hypertension
  - Apparent treatment resistant hypertension
  - Treatment resistant hypertension
  - True resistant hypertension

**Code first** specific type of existing hypertension, if known, such as:  
essential hypertension (I10)  
secondary hypertension (I15.-)

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### Chapter 9: Diseases of the circulatory system (I00-I99)

#### I20.8 Other forms of angina pectoris

- I20.81 Angina pectoris with coronary microvascular dysfunction  
Angina pectoris with coronary microvascular disease
- I20.89 Other forms of angina pectoris
  - Angina equivalent
  - Angina of effort
  - Coronary slow flow syndrome
  - Stable angina
  - Stenocardia

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### Chapter 9: Diseases of the circulatory system (I00-I99)

#### I21 Acute myocardial infarction

- I21.0 ST elevation (STEMI) myocardial infarction of anterior wall
- I21.1 ST elevation (STEMI) myocardial infarction of inferior wall
- I21.2 ST elevation (STEMI) myocardial infarction of other sites
- I21.3 ST elevation (STEMI) myocardial infarction of unspecified site
- I21.4 Non-ST elevation (NSTEMI) myocardial infarction
- I21.9 Acute myocardial infarction, unspecified
- I21.A Other type of myocardial infarction
  - I21.B Myocardial infarction with coronary microvascular dysfunction
    - Myocardial infarction with coronary microvascular disease
    - Myocardial infarction with nonobstructive coronary arteries [MINOCA] with microvascular disease

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THE UNIVERSITY OF KANSAS HEALTH SYSTEM

### Chapter 9: Diseases of the circulatory system (I00-I99)

#### I24.8 Other forms of acute ischemic heart disease

- I24.81 Acute coronary microvascular dysfunction
  - Acute (presentation of) coronary microvascular disease
- I24.89 Other forms of acute ischemic heart disease

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THE UNIVERSITY OF KANSAS HEALTH SYSTEM

### Chapter 9: Diseases of the circulatory system (I00-I99)

**I25.8 Other forms of chronic ischemic heart disease**

- I25.81 Atherosclerosis of other coronary vessels without angina pectoris
- I25.82 Chronic total occlusion of coronary artery
- I25.83 Coronary atherosclerosis due to lipid rich plaque
- I25.84 Coronary atherosclerosis due to calcified coronary lesion
- I25.85 Chronic coronary microvascular dysfunction
  - Chronic (presentation of) coronary microvascular disease
  - Coronary microvascular dysfunction NOS
- I25.89 Other forms of chronic ischemic heart disease

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### Chapter 9: Diseases of the circulatory system (I00-I99)

**I.C.9.e.6**

**Myocardial Infarction with Coronary Microvascular Dysfunction**

Coronary microvascular dysfunction (CMD) is a condition that impacts the microvasculature by restricting microvascular flow and increasing microvascular resistance. Code I21.B, Myocardial infarction with coronary microvascular dysfunction, is assigned for myocardial infarction with coronary microvascular disease, myocardial infarction with coronary microvascular dysfunction, and myocardial infarction with non-obstructive coronary arteries (MINOCA) with microvascular disease.

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### Chapter 9: Diseases of the circulatory system (I00-I99)

**I25.11 Atherosclerotic heart disease of native coronary artery**

I25.112 Atherosclerotic heart disease of native coronary artery with refractory angina pectoris

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### Chapter 9: Diseases of the circulatory system (I00-I99)

**I47.1 Supraventricular tachycardia**

- I47.10 Supraventricular tachycardia, unspecified
- I47.11 Inappropriate sinus tachycardia, so stated  
IST
- I47.19 Other supraventricular tachycardia
  - Atrial (paroxysmal) tachycardia
  - Atrioventricular [AV] (paroxysmal) tachycardia
  - Atrioventricular re-entrant (nodal) tachycardia [AVNRT] [AVRT]
  - Junctional (paroxysmal) tachycardia
  - Nodal (paroxysmal) tachycardia

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### Chapter 9: Diseases of the circulatory system (I00-I99)

**I71 Aortic aneurysm and dissection**

- I71.5 Thoracoabdominal aortic aneurysm, ruptured
  - I71.51 Supraceliac aneurysm of the thoracoabdominal aorta, ruptured
  - I71.52 Paravisceral aneurysm of the thoracoabdominal aorta, ruptured
- I71.6 Thoracoabdominal aortic aneurysm, without rupture
  - I71.61 Supraceliac aneurysm of the thoracoabdominal aorta, without rupture
  - I71.62 Paravisceral aneurysm of the thoracoabdominal aorta, without rupture

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THE UNIVERSITY OF KANSAS HEALTH SYSTEM

### Chapter 10: Diseases of the respiratory system (J00-J99)

**J15.6 Pneumonia due to other Gram-negative bacteria**

- J15.61 Pneumonia due to Acinetobacter baumannii
- J15.69 Pneumonia due to other Gram-negative bacteria
  - Pneumonia due to other aerobic Gram-negative bacteria
  - Pneumonia due to Serratia marcescens

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### Chapter 10: Diseases of the respiratory system (J00-J99)

#### J44 Other chronic obstructive pulmonary disease

J44.8 Other specified chronic obstructive pulmonary disease  
 J44.81 Bronchiolitis obliterans and bronchiolitis obliterans syndrome  
 Obliterative bronchiolitis  
**Code first**, if applicable:  
 complication of bone marrow transplant (T86.09)  
 complication of stem cell transplant (T86.5)  
 heart-lung transplant rejection (T86.31)  
 lung transplant rejection (T86.810)  
 other complications of heart-lung transplant (T86.39)  
 other complications of lung transplant (T86.818)  
**Code also**, if applicable, associated conditions, such as:  
 chronic graft-versus-host disease (D89.811)  
 chronic lung allograft dysfunction (J4A.-)  
 chronic respiratory conditions due to chemicals, gases, fumes and vapors (I68.4)  
 J44.89 Other specified chronic obstructive pulmonary disease  
 Chronic asthmatic (obstructive) bronchitis  
 Chronic emphysematous bronchitis

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**THE UNIVERSITY OF KANSAS HEALTH SYSTEM**

### Chapter 10: Diseases of the respiratory system (J00-J99)

#### J4A Chronic lung allograft dysfunction (new category)

J4A Chronic lung allograft dysfunction  
**Code first**, if applicable:  
 heart-lung transplant rejection (T86.31)  
 lung transplant rejection (T86.810)  
 other complications of heart-lung transplant (T86.39)  
 other complications of lung transplant (T86.818)  
**Code also**, if applicable, bronchiolitis obliterans syndrome (J44.81)  
 J4A.0 Restrictive allograft syndrome  
**Code also**, if applicable, for mixed chronic lung allograft dysfunction, bronchiolitis obliterans syndrome (J44.81)  
 J4A.8 Other chronic lung allograft dysfunction  
 J4A.9 Chronic lung allograft dysfunction, unspecified

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### Chapter 11: Diseases of the digestive system (K00-K95)

#### K35.2 Acute appendicitis with generalized peritonitis

**K35.20 Acute appendicitis with generalized peritonitis, without abscess**  
 K35.200 Acute appendicitis with generalized peritonitis, without perforation or abscess  
 (Acute) appendicitis with generalized peritonitis without rupture or perforation of appendix NOS  
 K35.201 Acute appendicitis with generalized peritonitis, with perforation, without abscess  
 Appendicitis (acute) with generalized (diffuse) peritonitis following rupture or perforation of appendix NOS  
 K35.209 Acute appendicitis with generalized peritonitis, without abscess, unspecified as to perforation  
 (Acute) appendicitis with generalized peritonitis NOS

**K35.21 Acute appendicitis with generalized peritonitis, with abscess**  
 K35.210 Acute appendicitis with generalized peritonitis, without perforation, with abscess  
 (Acute) appendicitis with generalized peritonitis without rupture or perforation of appendix, with abscess  
 K35.211 Acute appendicitis with generalized peritonitis, with perforation and abscess  
 Appendicitis (acute) with generalized (diffuse) peritonitis following rupture or perforation of appendix, with abscess  
 K35.219 Acute appendicitis with generalized peritonitis, with abscess, unspecified as to perforation  
 (Acute) appendicitis with generalized peritonitis and abscess NOS

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**Chapter 11: Diseases of the digestive system (K00-K95)**

**K63.8 Other specified diseases of intestine**

- K63.82 Intestinal microbial overgrowth
  - K63.821 Small intestinal bacterial overgrowth
    - K63.8211 Small intestinal bacterial overgrowth, hydrogen-subtype
    - K63.8212 Small intestinal bacterial overgrowth, hydrogen sulfide-subtype
    - K63.8219 Small intestinal bacterial overgrowth, unspecified
  - K63.822 Small intestinal fungal overgrowth
  - K63.829 Intestinal methanogen overgrowth, unspecified

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**Chapter 11: Diseases of the digestive system (K00-K95)**

**K68 Disorders of retroperitoneum**

- K68.1 Retroperitoneal abscess
- K68.2 Retroperitoneal fibrosis
  - Code also, if applicable, associated obstruction of ureter (N13.5)
- K68.3 Retroperitoneal hematoma
  - Retroperitoneal hemorrhage
- K68.9 Other disorders of retroperitoneum

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**Chapter 11: Diseases of the digestive system (K00-K95)**

**K90.8 Other intestinal malabsorption**

- K90.81 Whipple's disease
- K90.82 Short bowel syndrome
  - Short gut syndrome
    - K90.821 Short bowel syndrome with colon in continuity
      - Short bowel syndrome with colonic continuity
    - K90.822 Short bowel syndrome without colon in continuity
      - Short bowel syndrome without colonic continuity
    - K90.829 Short bowel syndrome, unspecified
  - K90.83 Intestinal failure
  - K90.89 Other intestinal malabsorption

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### Chapter 12: Diseases of the skin and subcutaneous tissue (L00-L99)

- No added or deleted codes
- No chapter specific guideline revisions
- Some revisions to instructional notes

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### Chapter 13: Diseases of the musculoskeletal system and connective tissue (M00-M99)

**M41.1 Juvenile and adolescent idiopathic scoliosis**

M41.12 Adolescent idiopathic scoliosis

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### Chapter 13: Diseases of the musculoskeletal system and connective tissue (M00-M99)

**M80 Osteoporosis with current pathological fracture**

**M80.0 Age-related osteoporosis with current pathological fracture**

- M80.0B Age-related osteoporosis with current pathological fracture, pelvis
  - M80.0B1 Age-related osteoporosis with current pathological fracture, right pelvis
  - M80.0B2 Age-related osteoporosis with current pathological fracture, left pelvis
  - M80.0B9 Age-related osteoporosis with current pathological fracture, unspecified pelvis

**M80.8 Other osteoporosis with current pathological fracture**

- M80.8B Other osteoporosis with current pathological fracture, pelvis
  - M80.8B1 Other osteoporosis with current pathological fracture, right pelvis
  - M80.8B2 Other osteoporosis with current pathological fracture, left pelvis
  - M80.8B9 Other osteoporosis with current pathological fracture, unspecified pelvis

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**Chapter 14: Diseases of the genitourinary system (N00-N99)**

**N02 Recurrent and persistent hematuria**

- N02.B Recurrent and persistent immunoglobulin A nephropathy
- N02.B1 Recurrent and persistent immunoglobulin A nephropathy with glomerular lesion
- N02.B2 Recurrent and persistent immunoglobulin A nephropathy with focal and segmental glomerular lesion
- N02.B3 Recurrent and persistent immunoglobulin A nephropathy with diffuse membranoproliferative glomerulonephritis
- N02.B4 Recurrent and persistent immunoglobulin A nephropathy with diffuse membranous glomerulonephritis
- N02.B5 Recurrent and persistent immunoglobulin A nephropathy with diffuse mesangial proliferative glomerulonephritis
- N02.B6 Recurrent and persistent immunoglobulin A nephropathy with diffuse mesangiocapillary glomerulonephritis
- N02.B9 Other recurrent and persistent immunoglobulin A nephropathy

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**Chapter 14: Diseases of the genitourinary system (N00-N99)**

**N04.2 Nephrotic syndrome with diffuse membranous glomerulonephritis**

- N04.20 Nephrotic syndrome with diffuse membranous glomerulonephritis, unspecified
- N04.21 Primary membranous nephropathy with nephrotic syndrome
- N04.22 Secondary membranous nephropathy with nephrotic syndrome
- N04.29 Other nephrotic syndrome with diffuse membranous glomerulonephritis

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**Chapter 14: Diseases of the genitourinary system (N00-N99)**

**N06.2 Isolated proteinuria with diffuse membranous glomerulonephritis**

- N06.20 Isolated proteinuria with diffuse membranous glomerulonephritis, unspecified
- N06.21 Primary membranous nephropathy with isolated proteinuria
- N06.22 Secondary membranous nephropathy with isolated proteinuria
- N06.29 Other isolated proteinuria with diffuse membranous glomerulonephritis

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**Chapter 15: Pregnancy, childbirth and the puerperium (O00-O9A)**

**O26.6 Liver and biliary tract disorders in pregnancy, childbirth and puerperium**

- O26.64 Intrahepatic cholestasis of pregnancy
  - O26.641 Intrahepatic cholestasis of pregnancy, first trimester
  - O26.642 Intrahepatic cholestasis of pregnancy, second trimester
  - O26.643 Intrahepatic cholestasis of pregnancy, third trimester
  - O26.649 Intrahepatic cholestasis of pregnancy, unspecified trimester

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**Chapter 15: Pregnancy, childbirth and the puerperium (O00-O9A)**

**O90.4 Postpartum acute kidney failure**

- O90.41 Hepatorenal syndrome following labor and delivery
- O90.49 Other postpartum acute kidney failure

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**Chapter 16: Certain conditions originating in the perinatal period (P00-P96)**

**P19 Metabolic acidemia in newborn**

- P19.9 Metabolic acidemia in newborn, unspecified

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**Chapter 17: Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)**

**Q44.7 Other congenital malformations of liver**

- Q44.70 Other congenital malformation of liver, unspecified
- Q44.71 Alagille syndrome
- Q44.79 Other congenital malformations of liver

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**Chapter 17: Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)**

**Q75.0 Craniosynostosis**

- Q75.00 Craniosynostosis unspecified
  - Q75.001 Craniosynostosis unspecified, unilateral
  - Q75.002 Craniosynostosis unspecified, bilateral
  - Q75.009 Craniosynostosis unspecified
- Q75.01 Sagittal craniosynostosis
- Q75.02 Coronal craniosynostosis
  - Q75.021 Coronal craniosynostosis, unilateral
  - Q75.022 Coronal craniosynostosis, bilateral
  - Q75.029 Coronal craniosynostosis unspecified
- Q75.03 Metopic craniosynostosis

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**Chapter 17: Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)**

**Q75.0 Craniosynostosis (continued)**

- Q75.04 Lambdoid craniosynostosis
  - Q75.041 Lambdoid craniosynostosis, unilateral
  - Q75.042 Lambdoid craniosynostosis, bilateral
  - Q75.049 Lambdoid craniosynostosis unspecified
- Q75.05 Multi-suture craniosynostosis
  - Q75.051 Cloverleaf skull
  - Q75.052 Pansynostosis
  - Q75.058 Other multi-suture craniosynostosis
- Q75.08 Other single-suture craniosynostosis

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**Chapter 17: Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)**

**Q85.8 Other phakomatoses, not elsewhere classified**

Q85.81 PTEN hamartoma tumor syndrome

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**Chapter 17: Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)**

**Q87 Other specified congenital malformation syndromes affecting multiple systems**

Q87.4 Marfan's syndrome

- Q87.40 Marfan's syndrome, unspecified
- Q87.41 Marfan's syndrome with cardiovascular manifestations
  - 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

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**Chapter 17: Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)**

**Q87.8 Other specified congenital malformation syndromes, not elsewhere classified**

- Q87.83 Bardet-Biedl syndrome
- Q87.84 Laurence-Moon syndrome
- Q87.85 MED13L syndrome

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**Chapter 17: Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)**

**Q93.5 Other deletions of part of a chromosome**

Q93.52 Phelan-McDermid syndrome

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**Chapter 18: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)**

**I.C.18.i**

**NIHSS Stroke Scale**

The NIH stroke scale (NIHSS) codes (R29.7- ) can be used in conjunction with acute stroke codes (I60-I63) to identify the patient's neurological status and the severity of the stroke. The stroke scale codes should be sequenced after the acute stroke diagnosis code(s). At a minimum, report the initial score documented. If desired, a facility may choose to capture multiple stroke scale scores.

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**Chapter 18: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)**

**R09 Other symptoms and signs involving the circulatory and respiratory system**

R09.A Foreign body sensation of the circulatory and respiratory system

R09.A0 Foreign body sensation, unspecified

R09.A1 Foreign body sensation, nose

R09.A2 Foreign body sensation, throat

R09.A9 Foreign body sensation, other site

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### Chapter 18: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)

**R40.2 Coma**

R40.2A Nontraumatic coma due to underlying condition

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### Chapter 18: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)

**I.C.18.e**

**Coma**

Code R40.20, Unspecified coma, should **may** be assigned when the underlying cause of the coma is not known, or the cause is a traumatic brain injury and the coma scale is not documented in the medical record **in conjunction with codes for any medical condition.**

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### Chapter 18: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)

**I.C.18.e.1**

**Coma Scale**

The coma scale codes (R40.21- to R40.24-) can be used in conjunction with traumatic brain injury codes. These codes cannot be used with code R40.2A, Nontraumatic coma due to underlying condition. They are primarily for use by trauma registries, but they may be used in any setting where this information is collected. The coma scale codes should be sequenced after the diagnosis code(s). These codes, one from each subcategory, are needed to complete the scale. The 7th character indicates when the scale was recorded. The 7th character should match for all three codes.

At a minimum, report the initial score documented on presentation at your facility. This may be a score from the emergency medicine technician (EMT) or in the emergency department. If desired, a facility may choose to capture multiple coma scale scores.

Assign code R40.24-, Glasgow coma scale, total score, when only the total score is documented in the medical record and not the individual score(s).

If multiple coma scores are captured within the first 24 hours after hospital admission, assign only the code for the score at the time of admission. ICD-10-CM does not classify coma scores that are reported after admission but less than 24 hours later.

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THE UNIVERSITY OF KANSAS HEALTH SYSTEM

### Chapter 18: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)

#### R92 Abnormal and inconclusive finding on diagnostic imaging of breast

- R92.3 Mammographic density found on imaging of breast
  - R92.30 Dense breasts, unspecified
  - R92.31 Mammographic fatty tissue density of breast
    - R92.311 Mammographic fatty tissue density, right breast
    - R92.312 Mammographic fatty tissue density, left breast
    - R92.313 Mammographic fatty tissue density, bilateral breasts
  - R92.32 Mammographic fibroglandular density of breast
    - R92.321 Mammographic fibroglandular density, right breast
    - R92.322 Mammographic fibroglandular density, left breast
    - R92.323 Mammographic fibroglandular density, bilateral breasts

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THE UNIVERSITY OF KANSAS HEALTH SYSTEM

### Chapter 18: Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)

#### R92 Abnormal and inconclusive finding on diagnostic imaging of breast (continued)

- R92.33 Mammographic heterogeneous density of breast
  - R92.331 Mammographic heterogeneous density, right breast
  - R92.332 Mammographic heterogeneous density, left breast
  - R92.333 Mammographic heterogeneous density, bilateral breasts
- R92.34 Mammographic extreme density of breast
  - R92.341 Mammographic extreme density, right breast
  - R92.342 Mammographic extreme density, left breast
  - R92.343 Mammographic extreme density, bilateral breasts

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### Chapter 19: Injury, poisoning and certain other consequences of external causes (S00-T88)

#### I.C.19.e.5.c

**Underdosing**  
 Underdosing refers to taking less of a medication than is prescribed by a provider or a manufacturer's instruction. Discontinuing the use of a prescribed medication on the patient's own initiative (not directed by the patient's provider) is also classified as an underdosing. For underdosing, assign the code from categories T36-T50 (fifth or sixth character "6"). Documentation of a change in the patient's condition is not required in order to assign an underdosing code. Documentation that the patient is taking less of a medication than is prescribed or discontinued the prescribed medication is sufficient for code assignment. Codes for underdosing should never be assigned as principal or first-listed codes. If a patient has a relapse or exacerbation of the medical condition for which the drug is prescribed because of the reduction in dose, then the medical condition itself should be coded.  
 Noncompliance (Z91.12-, Z91.13-, Z91.14- and Z91.A4-) or complication of care (Y63.6-Y63.9) codes are to be used with an underdosing code to indicate intent, if known.

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### Chapter 19: Injury, poisoning and certain other consequences of external causes (S00-T88)

#### T56.8 Toxic effects of other metals

- T56.82 Toxic effect of gadolinium
  - T56.821 Toxic effect of gadolinium, accidental (unintentional)
  - T56.822 Toxic effect of gadolinium, intentional self-harm
  - T56.823 Toxic effect of gadolinium, assault
  - T56.824 Toxic effect of gadolinium, undetermined

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### Chapter 20: External causes of morbidity (V00-Y99)

#### W44 Foreign body entering into or through a natural orifice (new category)

- W44.A Battery entering into or through a natural orifice
  - W44.A0 Battery unspecified, entering into or through a natural orifice
  - W44.A1 Button battery entering into or through a natural orifice
  - W44.A9 Other batteries entering into or through a natural orifice
- W44.B Plastic entering into or through a natural orifice
  - W44.B0 Plastic object unspecified, entering into or through a natural orifice
  - W44.B1 Plastic bead entering into or through a natural orifice
  - W44.B2 Plastic coin entering into or through a natural orifice
  - W44.B3 Plastic toy or toy part entering into or through a natural orifice
  - W44.B4 Plastic jewelry entering into or through a natural orifice
  - W44.B5 Plastic bottle entering into or through a natural orifice
  - W44.B9 Other plastic object entering into or through a natural orifice
- W44.C Glass entering into or through a natural orifice
  - W44.C0 Glass unspecified, entering into or through a natural orifice
  - W44.C1 Sharp glass entering into or through a natural orifice
  - W44.C2 Intact glass entering into or through a natural orifice

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### Chapter 20: External causes of morbidity (V00-Y99)

#### W44 Foreign body entering into or through a natural orifice (continued)

- W44.D Magnetic metal entering into or through a natural orifice
  - W44.D0 Magnetic metal object unspecified, entering into or through a natural orifice
  - W44.D1 Magnetic metal bead entering into or through a natural orifice
  - W44.D2 Magnetic metal coin entering into or through a natural orifice
  - W44.D3 Magnetic metal toy entering into or through a natural orifice
  - W44.D4 Magnetic metal jewelry entering into or through a natural orifice
  - W44.D9 Other magnetic metal objects entering into or through a natural orifice
- W44.E Non-magnetic metal entering into or through a natural orifice
  - W44.E0 Non-magnetic metal object unspecified, entering into or through a natural orifice
  - W44.E1 Non-magnetic metal bead entering into or through a natural orifice
  - W44.E2 Non-magnetic metal coin entering into or through a natural orifice
  - W44.E3 Non-magnetic metal toy entering into or through a natural orifice
  - W44.E4 Non-magnetic metal jewelry entering into or through a natural orifice
  - W44.E9 Non-magnetic magnetic metal objects entering into or through a natural orifice

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### Chapter 20: External causes of morbidity (V00-Y99)

**W44 Foreign body entering into or through a natural orifice (continued)**

W44.F Objects of natural or organic material entering into or through a natural orifice  
 W44.F0 Objects of natural or organic material unspecified, entering into or through a natural orifice  
 W44.F1 Bezoar entering into or through a natural orifice  
 W44.F2 Rubber band entering into or through a natural orifice  
 W44.F3 Food entering into or through a natural orifice  
 W44.F4 Insect entering into or through a natural orifice  
 W44.F9 Other object of natural or organic material, entering into or through a natural orifice  
 W44.G Other non-organic objects entering into or through a natural orifice  
 W44.G0 Other non-organic objects unspecified, entering into or through a natural orifice  
 W44.G1 Audio device entering into or through a natural orifice  
 W44.G2 Combination metal and plastic toy and toy part entering into or through a natural orifice  
 W44.G3 Combination metal and plastic jewelry entering into or through a natural orifice  
 W44.G9 Other non-organic objects entering into or through a natural orifice

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### Chapter 20: External causes of morbidity (V00-Y99)

**W44 Foreign body entering into or through a natural orifice (continued)**

W44.H Other sharp object entering into or through a natural orifice  
 W44.H0 Other sharp object unspecified, entering into or through a natural orifice  
 W44.H1 Needle entering into or through a natural orifice  
 W44.H2 Knife, sword or dagger entering into or through a natural orifice  
 W44.8 Other foreign body entering into or through a natural orifice  
 W44.9 Unspecified foreign body entering into or through a natural orifice

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### Chapter 21: Factors influencing health status and contact with health services (Z00-Z99)

**I.C.21.e.8**

**Follow-up**  
 The follow-up codes are used to explain continuing surveillance following completed treatment of a disease, condition, or injury. They imply that the condition has been fully treated and no longer exists. They should not be confused with aftercare codes, or injury codes with a 7th character for subsequent encounter, that explain ongoing care of a healing condition or its sequelae. Follow-up codes may be used in conjunction with history codes to provide the full picture of the healed condition and its treatment. The follow-up code is sequenced first, followed by the history code.  
 A follow-up code may be used to explain multiple visits. Should a condition be found to have recurred on the follow-up visit, then the diagnosis code for the condition should be assigned in place of the follow-up code.  
 The follow-up Z codes/categories:  
 Z08 Encounter for follow-up examination after completed treatment for malignant neoplasm  
 Z09 Encounter for follow-up examination after completed treatment for conditions other than malignant neoplasm  
 Codes Z08, Encounter for follow-up examination after completed treatment for malignant neoplasm, and Z09, Encounter for follow-up examination after completed treatment for conditions other than malignant neoplasm, may be assigned following any type of completed treatment modality (including both medical and surgical treatments).

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### Chapter 21: Factors influencing health status and contact with health services (Z00-Z99)

I.C.21.e.17

**Social Determinants of Health**

Social determinants of health (SDOH) codes describing social problems, conditions, or risk factors that influence a patient's health should be assigned when this information is documented in the patient's medical record. Assign as many SDOH codes as are necessary to describe all of the social problems, conditions, or risk factors documented during the current episode of care. For example, a patient who lives alone may suffer an acute injury temporarily impacting their ability to perform routine activities of daily living. When documented as such, this would support assignment of code Z60.2, Problems related to living alone. However, merely living alone, without documentation of a risk or unmet need for assistance at home, would not support assignment of code Z60.2. Documentation by a clinician (or patient-reported information that is signed off by a clinician) that the patient expressed concerns with access and availability of food would support assignment of code Z59.41, Food insecurity. Similarly, medical record documentation indicating the patient is homeless would support assignment of a code from subcategory Z59.0-, Homelessness.

For social determinants of health classified to chapter 21, such as information found in categories Z55-Z65, Persons with potential health hazards related to socioeconomic and psychosocial circumstances, code assignment may be based on medical record documentation from clinicians involved in the care of the patient who are not the patient's provider since this information represents social information, rather than medical diagnoses. For example, coding professional medical documentation of social information from social workers, community health workers,

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### Chapter 21: Factors influencing health status and contact with health services (Z00-Z99)

Z02.8 Encounter for other administrative examinations

Z02.84 Encounter for child welfare exam

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### Chapter 21: Factors influencing health status and contact with health services (Z00-Z99)

Z62.2 Upbringing away from parents

Z62.23 Child in custody of non-parental relative

Z62.24 Child in custody of non-relative guardian

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**Chapter 21: Factors influencing health status and contact with health services (Z00-Z99)**

**Z62.8 Other specified problems related to upbringing**

Z62.82 Parent-child conflict

- Z62.820 Parent-biological child conflict
- Z62.821 Parent-adopted child conflict
- Z62.822 Parent-foster child conflict
- Z62.823 Parent-step child conflict

Z62.83 Non-parental relative or guardian-child conflict

- Z62.831 Non-parental relative-child conflict
- Z62.832 Non-relative guardian-child conflict
- Z62.833 Group home staff-child conflict

Z62.89 Other specified problems related to upbringing

- Z62.890 Parent-child estrangement NEC
- Z62.891 Sibling rivalry
- Z62.892 Runaway [from current living environment]

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**Chapter 21: Factors influencing health status and contact with health services (Z00-Z99)**

**Z05.8 Observation and evaluation of newborn for other specified suspected condition ruled out**

Z05.81 Observation and evaluation of newborn for suspected condition related to home physiologic monitoring device ruled out

Z05.89 Observation and evaluation of newborn for other specified suspected condition ruled out

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**Chapter 21: Factors influencing health status and contact with health services (Z00-Z99)**

**Z16.1 Resistance to beta lactam antibiotics**

Z16.13 Resistance to carbapenem

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**Chapter 21: Factors influencing health status and contact with health services (Z00-Z99)**

**Z22.3 Carrier of other specified bacterial diseases**

- Z22.34 Carrier of Acinetobacter baumannii
- Z22.340 Carrier of carbapenem-resistant Acinetobacter baumannii
- Z22.341 Carrier of carbapenem-sensitive Acinetobacter baumannii
- Z22.349 Carrier of Acinetobacter baumannii, unspecified
- Z22.35 Carrier of Enterobacterales
- Z22.350 Carrier of carbapenem-resistant Enterobacterales
- Z22.358 Carrier of other Enterobacterales
- Z22.359 Carrier of Enterobacterales, unspecified

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**Chapter 21: Factors influencing health status and contact with health services (Z00-Z99)**

**Z29.8 Encounter for other specified prophylactic measures**

- Z29.81 Encounter for HIV pre-exposure prophylaxis
- Z29.89 Encounter for other specified prophylactic measures

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**Chapter 21: Factors influencing health status and contact with health services (Z00-Z99)**

**Z83.71 Family history of colonic polyps**

- Z83.710 Family history of adenomatous and serrated polyps
- Z83.711 Family history of hyperplastic colon polyps
- Z83.718 Other family history of colon polyps
- Z83.719 Family history of colon polyps, unspecified

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**Chapter 21: Factors influencing health status and contact with health services (Z00-Z99)**

**Z91.A4 Caregiver's other noncompliance with patient's medication regimen**

Z91.A4 Caregiver's other noncompliance with patient's medication regimen

Z91.A41 Caregiver's other noncompliance with patient's medication regimen due to financial hardship

Z91.A48 Caregiver's other noncompliance with patient's medication regimen for other reason

Z91.A5 Caregiver's noncompliance with patient's renal dialysis

Z91.A51 Caregiver's noncompliance with patient's renal dialysis due to financial hardship

Z91.A58 Caregiver's noncompliance with patient's renal dialysis for other reason

Z91.A9 Caregiver's noncompliance with patient's other medical treatment and regimen

Z91.A91 Caregiver's noncompliance with patient's other medical treatment and regimen due to financial hardship

Z91.A98 Caregiver's noncompliance with patient's other medical treatment and regimen for other reason

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**Chapter 21: Factors influencing health status and contact with health services (Z00-Z99)**

**Z91.8 Other specified personal risk factors, not elsewhere classified**

Z91.85 Personal history of military service

Z91.89 Other specified personal risk factors, not elsewhere classified

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**Chapter 22: Codes for special purposes (U00-U85)**

- No added or deleted codes
- Some changes to instructional notes
- No chapter specific guideline revisions

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