The following sample pages are from the 2019 edition. Updated 2020 edition sample pages will be available in the spring—we are changing some of the color bars and icons to make our 2020 edition more efficient and customer-friendly.

ICD-10-CM Professional for Hospitals
The complete official code set
Codes valid from October 1, 2019 through September 30, 2020
Chapter 3. Diseases of the Blood and Blood-forming Organs

### D63.8 Anemia in other chronic diseases classified elsewhere
Code first underlying disease, such as:
diphtheria (B17.0)
hookworm disease (B76.8-B76.9)
hypothyroidism (E00.0-E03.9)
malaria (B50.0-B54.4)
symptomatic late syphilis (A52.79)
tuberculosis (A18.89)

### D64 Other anemias
- Refractory anemia (D64.3)
- Refractory anemia with excess blasts in transformation (RAEB T) (C92.8)

### D64.8 Hereditary sideroblastic anemia
- Sex-linked hypochromic sideroblastic anemia

### D64.9 Other specified anemias
- Anemia due to antineoplastic chemotherapy
- Anemia in neoplastic disease (D63.8)

### D65 Disseminated intravascular coagulation (de fibrination syndrome)
- Aplastic anemia due to antineoplastic chemotherapy (D61.1)
- Aplastic anemia in neoplastic disease (D63.8)

### D66 Hereditary factor VIII deficiency
- Classical hemophilia
- Hemophilia A
- Hemophilia NOS
- Factor VIII deficiency with vascular defect (D68.8)

### D68 Other coagulation defects
- Abnormal coagulation profile (R79.1)
cogulation defects complicating abortion or ectopic or molar pregnancy (O84.8, O87, O88.1)
coagulation defects complicating pregnancy, childbirth and the puerperium (O45.8, O46.8, D68.8, 072.3)

### D68.1 Hereditary factor IX deficiency
- Christmas disease
- Factor IX deficiency (with functional defect)
- Hemophilia B
- Plasma thromboplastin component (PTC) deficiency

### D68.3 Hemorrhagic disorder due to circulating anticoagulants
- Acquired hemophilia
- Autoimmune inhibitors to clotting factors
- Secondary hemophilia

### D68.31 Hemorrhagic disorder due to intrinsic circulating anticoagulants, antibodies, or inhibitors
- Acquired hemophilia
- Autoimmune inhibitors to clotting factors
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 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.

J44.0 Chronic obstructive pulmonary disease with acute exacerbation

Explanation: ICD-10-CM uses combination codes to create organ-specific classifications for acute pneumonia. Category J44 codes include combination codes with severity components, which differentiate between COPD with acute lower respiratory infection (acute pneumonia), 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. Treatment of the pneumonia necessitated the inpatient admission. Instructional notes at J44.0 say to “code also to identify the infection,” which informs the coder that another code must be assigned if applicable. Sequencing of the pneumonia and COPD exacerbation are governed by the Section II, “Selection of Principal Diagnosis,” guidelines. In this case, it was the pneumonia that was “chiefly responsible for occasioning the admission,” with the IV vancomycin treatment.

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 asthmaticus.

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 a patient is admitted with respiratory failure and another acute condition, such as a bacterial 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 hypoxic respiratory failure due to COPD exacerbation

J96.01 Acute respiratory failure with hypoxia

J44.1 Chronic obstructive pulmonary disease with (acute) exacerbation

Explanation: Category J96 classifies respiratory failure with combination codes that designate the severity and the presence of hypoxia and hypercapnia. Code J96.81 is sequenced as the first-listed diagnosis, as the reason for the admission. 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.

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 19. Injury, Poisoning and Certain Other Consequences of External Causes**

**ICD-10-CM 2020**

### S06–S06.306

#### S06 Intracranial injury

**Note:** 7th characters D and S do not apply to codes in category S06 with 6th character 7 – death due to brain injury prior to regaining consciousness, or 8 – death due to other cause prior to regaining consciousness.

- Code also any associated:
  - skull fracture (S02.2–
  - open wound of head (S01.7–)

**Head injury NOS (S09.90)**

**AMA:** 2017, 1Q; 42; 2015, 3Q, 37

The appropriate 7th character is to be added to each code from category S06.

- A: initial encounter
- D: subsequent encounter
- S: sequela

**CC Excl:** For codes in category S06, unless otherwise noted: CC or MCC with 7th character A: PDX collection 1154

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**S06.0 Concussion**

Commotio cerebri

**CC Excl:** concussion with other intracranial injuries classified in subcategories S06.1 to S06.6, S06.81 and S06.82: code to specified intracranial injury

**S06.0X Concussion**

12

- 77 S06.0X0 Concussion without loss of consciousness
- 77 S06.0X1 Concussion with loss of consciousness of 30 minutes or less
- 77 S06.0X9 Concussion with loss of consciousness of unspecified duration

**S06.1 Traumatic cerebral edema**

Diffuse traumatic cerebral edema

Focal traumatic cerebral edema

**CC Excl:** For codes in subcategory S06.1, unless otherwise noted: MCC with 7th character A: PDX collection 1155

**S06.1X Traumatic cerebral edema**

11

- 77 S06.1X0 Traumatic cerebral edema with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
- 77 S06.1X1 Traumatic cerebral edema with loss of consciousness of 6 hours to 24 hours
- 77 S06.1X7 Traumatic cerebral edema with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness

**S06.1X8 Traumatic cerebral edema with loss of consciousness of any duration with death due to other cause prior to regaining consciousness**

**CC Excl:** MCC with 7th character A: PDX collection 1154

- 11 S06.1X9 Traumatic cerebral edema with loss of consciousness of unspecified duration

**S06.2 Diffuse traumatic brain injury**

Diffuse axonal brain injury

**CC Excl:** traumatic diffuse cerebral edema (S06.1X-)

**S06.2X Diffuse traumatic brain injury**

11

- 77 S06.2X0 Diffuse traumatic brain injury without loss of consciousness
- 77 S06.2X1 Diffuse traumatic brain injury with loss of consciousness of 30 minutes or less
- 77 S06.2X2 Diffuse traumatic brain injury with loss of consciousness of 1 hour to 5 hours 59 minutes
- 77 S06.2X3 Diffuse traumatic brain injury with loss of consciousness of 6 hours to 24 hours
- 77 S06.2X5 Diffuse traumatic brain injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level
- 77 S06.2X6 Diffuse traumatic brain injury with loss of consciousness greater than 24 hours with return to pre-existing conscious level with patient surviving
- 77 S06.2X7 Diffuse traumatic brain injury with loss of consciousness of any duration with death due to brain injury prior to regaining consciousness
- 77 S06.2X8 Diffuse traumatic brain injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
- 77 S06.2X9 Diffuse traumatic brain injury with loss of consciousness of unspecified duration

**S06.3 Focal traumatic brain injury**

**CC Excl:** any condition classifiable to S06.4-S06.6 focal cerebral edema (S06.1)

**S06.3X Focal traumatic brain injury**

11

- 77 S06.3X0 Unspecified focal traumatic brain injury
- 77 S06.3X1 Unspecified focal traumatic brain injury with loss of consciousness of 30 minutes or less
- 77 S06.3X2 Unspecified focal traumatic brain injury with loss of consciousness of 1 hour to 5 hours 59 minutes
- 77 S06.3X3 Unspecified focal traumatic brain injury with loss of consciousness of 6 hours to 24 hours
- 77 S06.3X5 Unspecified focal traumatic brain injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level with patient surviving
- 77 S06.3X6 Unspecified focal traumatic brain injury with loss of consciousness greater than 24 hours with return to pre-existing conscious level

**S06.4 Diffuse traumatic cerebral edema**

Focal traumatic cerebral edema

**CC Excl:** for codes in subcategory S06.4, unless otherwise noted: MCC with 7th character A: PDX collection 1155

**S06.4X Diffuse traumatic cerebral edema**

11

- 77 S06.4X0 Diffuse traumatic cerebral edema with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
- 77 S06.4X1 Diffuse traumatic cerebral edema with loss of consciousness of 6 hours to 24 hours
- 77 S06.4X5 Diffuse traumatic cerebral edema with loss of consciousness greater than 24 hours without return to pre-existing conscious level

**S06.5 Diffuse axonal brain injury**

**CC Excl:** for codes in subcategory S06.5, unless otherwise noted: MCC with 7th character A: PDX collection 1155

**S06.5X Diffuse axonal brain injury**

11

- 77 S06.5X0 Diffuse axonal brain injury with loss of consciousness of any duration with death due to other cause prior to regaining consciousness
- 77 S06.5X1 Diffuse axonal brain injury with loss of consciousness of 6 hours to 24 hours
- 77 S06.5X5 Diffuse axonal brain injury with loss of consciousness greater than 24 hours without return to pre-existing conscious level

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**Newborn:** 0

**Pediatric:** 0-17

**Maternity:** 12-55

**Adult:** 15-124

**ICD-10-CM 2020**

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11 HCC with 7th character indicating initial encounter (A or B - specific to category) OR sequela.

12 HCC with 7th character indicating sequela.
Chapter 10. Diseases of the Respiratory System (J00–J99)