Overview of ICD-9-CM Changes FY 2012

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Source of information

Additional Sources of information used during this presentation
Example of Addenda

Addenda

- The Tabular and Index Addenda posted on the CDC website also have errata files posted.
  - Tabular Addenda Errata is 2 pages.
  - Index Addenda Errata is 1 page.
  - Example next slide

Addenda Errata

Guideline changes

Documentation of Complications of Care

- Code assignment is based on the provider’s documentation of the relationship between the condition and the care or procedure. The guideline extends to any complications of care, regardless of the chapter the code is located in. It is important to note that not all conditions that occur during or following medical care or surgery are classified as complications. There must be a cause-and-effect relationship between the care provided and the condition, and an indication in the documentation that it is a complication. Query the provider for clarification, if the complication is not clearly documented.

Complications of Care

- Use additional code to identify nature of complication.
- An additional code identifying the complication should be assigned with codes in categories 996-999. Complications of Surgical and Medical Care NEC, when the additional code provides greater specificity as to the nature of the condition. If the complication code fully describes the condition, no additional code is necessary.
Kidney Transplant Complications

- Conditions that affect the function of the transplanted kidney, other than CKD, should be assigned code 996.81, Complications of transplanted organ, Kidney, and a secondary code that identifies the complication.

Guideline changes

1. Glaucoma
   1) Glaucoma
      a. Glaucoma
      b. Glaucoma
         1) Glaucoma
            For types of glaucoma classified to subcategories 369.1, 369.4, an additional code should be assigned from subcategory 369.2. Glaucoma stage, identify the glaucoma stage. Codes from 369.1, Glaucoma stage, may not be considered a diagnosis of primary glaucoma.
   2) Bacterial glaucoma with same stage
      When a patient has bilateral glaucoma and both are documented as being the same type and stage, report only the code for the type of glaucoma and use code for the stage.
   3) Bacterial glaucoma with different stages
      When a patient has bilateral glaucoma and each eye is documented as having a different stage, assign one code for the type of glaucoma and one code for the highest glaucoma stage.

2. Glaucoma
   4) Bilateral glaucoma with different types and different stages
      When a patient has bilateral glaucoma and each eye is documented as having a different type and a different stage, assign one code for each type of glaucoma and one code for the highest glaucoma stage.

3. Sections with the most changes
   - Neoplasms
   - Nervous System and Sense Organs
   - Respiratory System
   - Digestive System
   - Injury and Poisoning
   - V codes

Glaucoma (1 of 3)

Glaucoma (2 of 3)

Glaucoma (3 of 3)
New codes 041.41 – 041.43
  • Shiga toxin-producing *Escherichia coli* (E. coli)
    - bacteria that can cause illness ranging from mild intestinal disease to severe kidney complications
    - associated with the consumption of undercooked beef (especially ground beef), raw milk, unpasteurized apple juice, contaminated water
    - Highest infection rates in children under age 5

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Expansion of category 173.00-173.99
  • Reportable Skin Cancer
    - The New York State Cancer Registry has requested that the ICD-9-CM be expanded to allow for the classification of reportable skin cancers that are currently included under category 173. Other malignant neoplasm of skin. The vast majority of skin cancers are either basal or squamous cell, neither of which are reportable conditions to central cancer registries. The codes under category 173 have been expanded to the 5th digit level to allow for the differentiation of reportable and non-reportable (basal and squamous cell) skin cancers.

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Expansion of category 173
  • 40 new codes added with 5th digit expansion
  • 5th digit:
    - Unspecified
    - Basal cell
    - Squamous cell
    - Other specified malignant neoplasm

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Expansion of Thalassemia
(Previously one code 242.49)
  • Thalassemia is an inherited disorder of hemoglobin which in severe form require life-long blood transfusions for survival
  • New codes were created to describe asymptomatic patients (silent carrier or thalassemia trait) to patients with severe disease (thalassemia major).

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Hemorrhagic disorder due to intrinsic circulating anticoagulants
  • Acquired hemophilia, or secondary hemophilia, is an autoimmune hemophilia in which antibodies to a coagulation factor develop, usually coagulation factor VIII. A specific code for acquired hemophilia will enable studies of new treatments for this disorder that would otherwise be more difficult or impossible. The code 286.5 was expanded to include acquired hemophilia.

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Chapter 5 Title Change
  • From: Mental Disorders
  • To: Mental, Behavioral and Neurodevelopment Disorders
Dementia
- **Dementia unspecified with and without behavioral disturbance (294.20-294.21)**
  - A new category 294.2, Dementia, unspecified, was added to identify the presence or absence of behavioral disturbance when the etiology of the dementia is not known.

Section Title Change (317 – 319)
- From: Mental Retardation
- To: Intellectual Disabilities

Brain Death (348.82)
- The National Association of Children’s Hospitals and Related Institutions (NACHRI) requested a new unique code for brain death. When brain death is declared early in the course of the hospital stay, life support is removed within a relatively short period of time. New code 348.82 will clearly identify this patient population for epidemiologic studies.

Lambert-Eaton Syndrome (358.30-358.39)
- Lambert-Eaton myasthenic syndrome (LEMS) is an autoimmune disorder of the neuromuscular junction, the site where nerve cells meet muscle cells and helps activate the muscles. Symptoms include muscle weakness, a tingling sensation in the affected areas, fatigue, and dry mouth. LEMS is closely associated with cancer, in particular small cell lung cancer.

Glaucoma severity staging (365.70-365.74)
The American Academy of Ophthalmology requested that new codes be created to be able to capture the stage of disease when coding for the most commonly encountered types of glaucoma.

Saddle embolism (415.13, 444.01-444.09)
Saddle emboli are one of the most severe forms of embolism and are associated with high mortality rates. The most common site for a saddle embolus is the aorta, but they can occur at other sites, such as the pulmonary artery. A unique code for saddle embolus of the aorta was created. Saddle embolus was previously an inclusion term under code 444.0, Arterial embolism and thrombosis of abdominal aorta.
**Novel Influenza (488.81-488.89)**

- Novel influenza A is a nationally reportable disease. It includes all human infections with influenza A viruses that are different from currently circulating human influenza viruses. These include viruses subtyped as nonhuman in origin, and those that are unsubtypable with standard laboratory methods. The 2009 pandemic influenza is now regularly referred to as 2009 H1N1 influenza, rather than novel H1N1 influenza.

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**Pneumothorax and Air Leak (512.2, 512.81-512.89)**

- The term “postoperative air leak” refers to air leak without significant air in the pleural space due to chest tube inserted either for primary spontaneous pneumothorax or following procedures. Spontaneous pneumothorax may be primary, or secondary and thus related to various other conditions. Codes were created to report these conditions.

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**Postoperative Respiratory Failure (518.51-518.53)**

- Unique codes were added at 518.5 to distinguish postoperative acute respiratory failure from less severe respiratory complications of surgery or trauma, within the existing axis of ICD-9-CM codes.

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**Hepatopulmonary Syndrome (573.5)**

- Hepatopulmonary Syndrome (HPS) is a complication of liver disease. HPS is usually found in patients with chronic liver disease, particularly cirrhosis. The underlying condition should be coded first, such as alcoholic cirrhosis of the liver.

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**Complications of cystotomy (596.81-596.89)**

- NCHS created a new set of codes for complications of a cystostomy, including infections and mechanical complications.

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**Other Disorders of Female Genital Tract**

- NCHS created a new set of codes for complications of a cystostomy, including infections and mechanical complications.
Pilar cyst/Trichilemmal cyst (704.41-704.42)

- Pilar or Trichilemmal Cyst (Wen). These cysts occur predominantly on the scalp, are odorless and have less fat and more keratin than epidermoid cysts. They are very amenable to removal by the minimal excision technique.

Other and Nonspecific (Abnormal) Findings

- Code 793.11 was added to describe a solitary pulmonary nodule found on radiological and other examinations.
- A code for other nonspecific abnormal findings of lung filed (793.19) was also added.
Pelvic Fractures

- New codes were added to describe multiple closed pelvic fractures without disruption of pelvic circle (808.44) and multiple open pelvic fractures without disruption of pelvic circle (808.54).

Postoperative Shock (998.00-998.09)

- Shock is not a disease, but a physiologic state characterized by decreased perfusion (i.e., hypoperfusion) of body tissues, resulting in decreased oxygen delivery and local imbalance between oxygen delivery and consumption. New codes specify type of shock; cardiogenic, septic, other or unspecified.

Infection Due to Central Venous Catheter (999.31-999.34)

- Central line-associated bloodstream infections (CLABSI) are common, with an estimated 250,000 cases occurring in hospitals in the United States. These cause significantly longer hospitalizations and resource use.

Anaphylactic Reaction (999.41-999.49)

In ICD-9-CM, codes for anaphylactic reactions have been titled with the term anaphylactic shock with inclusion terms and indexing that included all such reactions are included both with and without shock. These codes will be retitled to include the term ‘reaction’ as the more umbrella term to include both with and without shock.

V CODES

- Several V codes have been proposed to report personal or family history of specific diseases or disorders such as pulmonary embolism, anaphylaxis, glaucoma, ectopic pregnancy, and inconclusive fetal viability. Also, new V codes for acquired absence of hip joint, knee joint, and other joint have been created.

Thank you for your time and attention. Judy

judys@judysbreaker.com