



## **ICD-10 Diagnosis Documentation Tips – General Pediatrics**

### **Increase In ICD-10 Codes:**

#### **❖ ETIOLOGY**

- Example: Congenital pneumonia
  - ICD-9: one code
  - ICD-10: nine codes (due to...)
    - Viral agent, Chlamydia, Staphylococcus, group B strep, E. coli, Pseudomonas, other bacterial agents, other organisms

#### **❖ PATHOPHYSIOLOGY**

- Example: Fetal blood loss affecting newborn
  - ICD-9: one code
  - ICD-10: eight codes (fetal blood loss from...)
  - Vasa previa, ruptured cord, placenta, hemorrhage into co-twin, hemorrhage into maternal circulation, cut end of co-twins cord, other, or unspecified

#### **❖ CLINICAL SPECIFICITY (conditions providers and nurses note)**

- Example: Feeding problems in newborn
  - ICD-9: 4 codes
  - ICD-10: 10 codes (additional types not in ICD-9)
    - Regurgitation and rumination, slow feeding, underfeeding, overfeeding, difficulty in feeding at breast

#### **❖ MANIFESTATION (provides info on clinical presentation)**

- Example: Marfan's syndrome
- ICD-9: one code
- ICD-10: five codes (Marfan's syndrome with...)
  - Aortic dilation, other cardiovascular manifestations, ocular manifestations, with skeletal manifestations, unspecified



**Asthma:** New terminology for type

ICD-9	ICD-10
Extrinsic	Mild intermittent
Intrinsic	Mild persistent
Chronic obstructive	Moderate persistent
Asthma, Unspecified	Severe persistent

**Sepsis:**

- ❖ Bacteremia: the presence of bacteria in the blood
- ❖ Sepsis: infection, documented or suspected, with signs and symptoms of an inflammatory response (SIRS)
- ❖ Severe sepsis: sepsis with organ dysfunction
- ❖ Septic shock: severe sepsis plus acute circulatory failure

**Musculoskeletal code expansion:** Injuries (varies by type of injury)

- ❖ ANATOMIC SPECIFICITY
  - Much more specificity regarding specific anatomic location
    - Example: radius and ulna rather than forearm
- ❖ ADDITIONAL INFORMATION FOR CODING FRACTURES
  - Displacement: displaced / non-displaced
  - Open / closed
  - Laterality
- ❖ ***EPISODE OF CARE*** (the essential new addition for pediatricians treating injuries) [Examples below for fractures]
  - Initial (open v. closed)
  - Subsequent (routine healing, delayed healing, nonunion, malunion)
  - Sequela

**External Causes of Injury:** (for injuries, include history of...)

- ❖ Injury (if not already specified in a prior code)
- ❖ Place of injury (home, public, etc.)
- ❖ Activity (hang-gliding, driver of motorcycle, etc.)
- ❖ Status (work related, military [on or off duty], leisure, etc.)