ICD-10 Diagnosis Documentation Tips – Neurology

**Code Expansion in ICD-10:** ICD-10 includes additional specificity for:

- **Etiology:**
  - Example: Secondary Parkinsonism (1 code in ICD-9)
    - ICD-10: malignant neuroleptic syndrome, neuroleptic induced, other drug induced, due to external agents, post-encephalitic, vascular (arteriosclerotic), other, etc.

- **Advances in Medicine:** (remember ICD-9 is >35 years old)
  - Example: cerebral lipidoses (1 code in ICD-9)
    - GM2 gangliosidosis, Sandhoff disease, Tay-Sachs disease, other GM2 gangliosidoses, mucolipidosis IV, etc.

- **Laterality:** (not codeable in ICD-9)
  - Example: Reflex Sympathetic Dystrophy
    - (ICD-9) just upper/lower extremity
    - ICD-10 – Renamed **Complex Regional Pain Syndrome 1**
      - Upper, lower extremity, but also right, left, bilateral, unspecified

**Diabetes Mellitus:**

- No longer controlled, uncontrolled
- New classification:
  - Specify type: Type 1, Type 2, drug or chemical induced, or due to underlying condition
  - Neurologic manifestations: state with specificity, diabetic...
    - Neuropathy (unspecified), mononeuropathy, polyneuropathy, autonomic (poly)neuropathy, amyotrophy, other diabetic neurologic manifestation

**Cerebral Infarction:** Expanded specificity

- Anatomy: Cerebral or precerebral (ICD-9)
- Type: **Thrombosis, embolism** or unspecified occlusion (ICD-10)
Traumatic cerebral edema: New category in ICD-10 with specificity

- Loss of consciousness
  - No loss of consciousness
  - Loss of consciousness (codes based on length of LOC documented)

- Outcome
  - Return to pre-existing condition, without return, death due to brain injury, death due to other cause

- Episode of care: initial encounter, subsequent encounter, sequela

Epilepsy:

- Type: Localization-related idiopathic, generalized idiopathic, absence, juvenile monoclinic, other generalized, due to external causes, other (includes Lennox-Gastaut, epileptic spasms, etc.)

- Also – need to document both
  - Intractable / not intractable
  - Status / not in status

ICD-10 [INPATIENT] Procedural Coding Tips – Neurology

OVERVIEW – ICD-10-PCS will be mapped out for you for most procedures. If you do unusual procedures, use the following documentation principles

Section - for neurology procedures, usually measurement/monitoring

Body system – physiologic systems

Root operation – describes the intent of the procedure
  - Measurement - EEG
  - Measurement – EMG/NCS

Body system (more specific) – central or peripheral nervous system

Approach – external or percutaneous for EEG, EMG/NCT

Function / Device – electrical, contractility, or conductivity

Qualifier – typically none