



Documentation Tips – Infectious Disease

Principal Diagnoses (PDx):

- PDx is the condition(s), after careful study, present on admission (POA), requiring admission and treatment. Need to confirm even after resolved (i.e., “*Sepsis due to gram neg pneumonia POA, resolved*”)
- Explain underlying etiology where possible (i.e., “*Acute on chronic respiratory failure due to presumed aspiration pneumonia*”)

Secondary Diagnoses (CCs/MCCs):

- Include *all* diagnoses which are treated and/or monitored
- Identify as “present on admission” if appropriate
- Utilize other subspecialty/surgical consults when needed to improve specificity of all diagnoses
- Consider documenting a diagnosis any time you do something to a patient (“*CVC placement due to septic shock*”)

Pearls for Infectious Disease Documentation:

- **Describe “Clinical Impression”** (e.g. thought process)
 - Diagnoses are commonly not “certain”
 - Use words like *probable, likely, suspect, etc.*
- **Sepsis** = SIRS + infection (as the cause) – an MCC
 - Positive blood cultures not necessary
 - *Not* synonymous with “bacteremia”
 - *Urosepsis* ≠ *Sepsis 2° UTI*
- **UTI** - clarification is necessary
 - Document if due to indwelling catheter *and* if POA
 - Document if presumed due to yeast/candida
- **Pneumonia** – *Simple vs. Complex*
 - VAP, HCAP, HAP, NH-acquired, nosocomial, etc. = *simple Pna*
 - *Suspect* gram neg, MRSA, aspiration, etc. = *complex Pna*
- **Pleural Effusions**
 - *Exudative* or *transudative* is non-specific to a coder, state *malignant, presumed bacterial, etc.* if applicable
 - *Empyema* – equal severity credit to complex pneumonia
- **Acute Renal Failure/Acute Kidney Injury (AKI)** – a CC



- AKIN criteria - \uparrow in Cr by 0.3-0.5 above nml baseline = *St 1 AKI*
- Acute Renal *Insufficiency*, pre-renal azotemia, dehydration, etc = *low severity*
- ARnF(AKI) with ATN (acute tubular necrosis) remains an MCC
- **Chronic Kidney Disease (CKD)** – *must* identify stage
 - Stage 4 (GFR<30) and stage 5 (GFR<15) = CC
 - Chronic Renal Insufficiency (CRI) = *low severity*
- **Encephalopathy** – an MCC
 - Example: *Septic or Metabolic Encephalopathy*
 - “Delirium” is a CC when specific type documented. Altered MS is a *symptom*
- **Clostridium Difficile (C Dif) Enterocolitis**
 - Document even if “presumed,” e.g. cultures/assay inconclusive
- **Meningitis**
 - Document as *presumed bacterial* if treating, even w/o + cx’s
- **Fever of Unknown Origin (FUO)**
 - Assigned MS-DRG cannot be modified by a CC/MCC
 - Consider *fever presumed 2° bacterial infection, location unknown* if treating with antibiotics
- **Decubitus Ulcers** – Stage 3,4 are MCCs
 - Document as “POA,” even if lesser stage
- **Acute Gastroenteritis (AGE)**
 - Document all comorbidities, including *acute renal failure*
 - Identify underlying cause (e.g. organism, etc.) if known
 - *Presumed infectious colitis/GE/diarrhea* is a CC
- **Symbols**
 - \downarrow Na⁺ \neq hyponatremia (to a coder)
 - \downarrow crit (or Hb) \neq acute blood loss anemia