Required ICD-10 Data Elements for Orders/EMR Templates

Orthopedics

- **Acuity**
  - Acute, Chronic, Acute on Chronic

- **Laterality**
  - Right, left, bilateral

- **Dislocation**
  - Current, Recurrent
  - Traumatic, congenital, pathologic
  - A-C joint: w displacement – 100%, >200%

- **Osteoporosis**
  - With or without current fracture
  - Age-related or other specific cause
  - Hx of any (healed) osteoporotic fx
  - Major osseous defect if any

- **Pathologic Fractures**
  - Due to: wedging, collapse, osteoporosis, neoplastic disease, age-related (senile, postmenopausal), other

- **Traumatic Fractures**
  - Specify displaced vs. non-displaced
  - Type: greenstick, torus, spiral
    - *Gustilo Open Fracture (radius, femur)*
    - *Salter -Harris Physeal Fractures*
    - *Neer, proximal humerus*
  - Healing status:
    - *New open or closed fracture*
    - *Routine healing*
    - *Delayed healing*
• Nonunion, malunion
• Sequela – specify the previous injury

• Timing/Episode of Care
  • Initial (active phase of treatment)
  • Subsequent (after care)
  • Sequela (late effect)

• Anatomic specificity is a must!
  • Finger – Individual fingers and phalanxes
    • Non-displaced fracture of proximal phalanx of left index finger, initial encounter for closed fracture S62.641A
  • Toe – individual toes and specific joints
    • Dislocation of inter-phalangeal joint of right great toe, initial encounter S93.111A
  • Hand – individual metacarpals
    • Displaced fracture of base of second metacarpal bone, right hand, initial encounter for closed fracture S62.310A
  • Foot – individual metatarsals
    • Non-displaced fracture of third metatarsal bone, right foot, initial encounter for closed fracture S92.334A

• Head Injury
  • Length of time of any loss of consciousness: 30 min or less, 31-59 min, 1 hr – 5:59 hrs and 6 to 24 hrs

• Circumstances of injury
  • Accidental
  • Intentional self-harm
  • An assault
  • Of undetermined cause
  • External cause (activity, location)