

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)