

Wrist and Hand Imaging

1. What modality is used to evaluate the bones in the wrist?
 - a. Radiography
 - b. CT
 - c. MRI
 - d. All the above
2. What is the most common fracture of the hand?
 - a. Middle phalanx fracture
 - b. Distal phalanx fracture
 - c. Metacarpal fracture
 - d. Proximal phalanx fracture
3. What is a two-piece fracture of the base of the thumb metacarpal with intra-articular extension and dorsolateral displacement called?
 - a. Bennet fracture dislocation
 - b. Mallet finger
 - c. Seymour fracture
 - d. Jersey finger
4. What is the most common carpal bone fracture?
 - a. Triquetral fracture
 - b. Lunate fracture
 - c. Scaphoid fracture
 - d. Hook of hamate fracture
5. What carpal bone fracture may occur due to a direct trauma during sports or a fall?
 - a. Triquetral fracture
 - b. Hook of hamate fracture
 - c. Lunate fracture
 - d. Scaphoid fracture
6. In the Mayfield classification of carpal instability, what stage is scapholunate dissociation?
 - a. Stage 1
 - b. Stage 2
 - c. Stage 3
 - d. Stage 4
7. True or false. The articulations between the lunate and the surrounding four bones play the most important role in carpal stability.
 - a. True
 - b. False
8. For a trigger finger injury, what modality can show real-time impingement of the tendon?
 - a. MRI
 - b. US
 - c. Radiography
 - d. A & C
9. What are fibrous structures which wrap around the flexor tendon sheaths of the digits to form a supporting fibro-osseous tunnel called?
 - a. Pulleys
 - b. Rims
 - c. Strings
 - d. Gauges

10. What pulley is the most load-bearing and most commonly injured pulley?

- a. A1 pulley
- b. A2 pulley
- c. A3 pulley
- d. A4 pulley