

MRI of the Elbow

1. The elbow is made up of how many separate articulations with a common capsule?
 - a. Two
 - b. Three
 - c. Four
 - d. Five
2. In MR of the elbow, which of the following provides a much-needed improvement in signal-to-noise ratio and improved image resolution?
 - a. Higher field strength
 - b. Dedicated coils
 - c. Small field of view
 - d. A & B
3. Which of the following is part of the elbow joint?
 - a. Humerus
 - b. Ulna
 - c. Radius
 - d. All the above
4. In elbow stress fractures the olecranon is involved in what percentage of cases?
 - a. 96%
 - b. 97%
 - c. 98%
 - d. 99%
5. What is the most important ligament that stabilizes the elbow?
 - a. Ulnar collateral ligament
 - b. Radial collateral ligament
 - c. Annular ligament
 - d. Lateral ulnar collateral ligament
6. Throwing athletes often develop a constellation of injuries known as the _____ overload syndrome.
 - a. Maximum
 - b. Annular
 - c. Valgus
 - d. Bundle
7. What is the most common pattern of recurrent elbow instability?
 - a. Ulnar collateral ligament tear
 - b. Posterolateral rotatory instability
 - c. Little league instability
 - d. T-sign instability
8. Tendon injuries are organized in which of the following classifications?
 - a. Location
 - b. Acuity
 - c. Degree of injury
 - d. All the above