

## Humerus Anatomy Quiz PDF

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**How does the humerus interact with the ulna and radius at the elbow joint?**

**Which structure is found at the distal end of the humerus?**

- Greater tubercle
- Olecran fossa
- Anatomical neck
- Head

**Identify and explain the importance of any two muscles that attach to the humerus.**

**Which part of the humerus articulates with the scapula to form the shoulder joint?**

- Greater tubercle
- Head
- Anatomical neck

Deltoid tuberosity

**What clinical considerations are important when diagnosing a humeral fracture?**

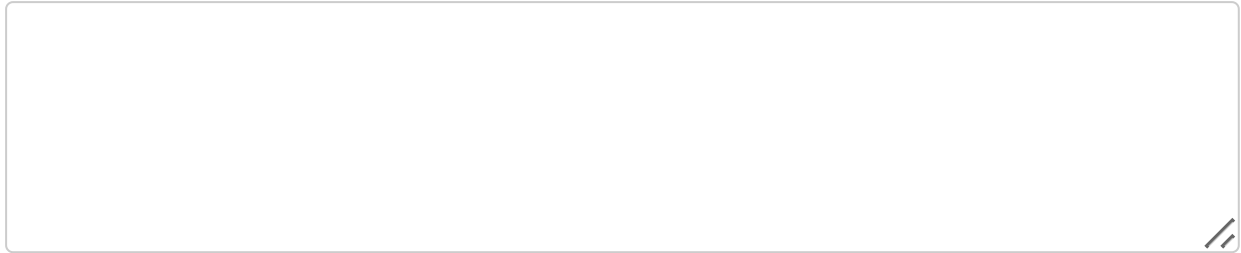
**Discuss the significance of the anatomical neck of the humerus.**

**Describe the role of the inter-tubercular groove in the humerus.**

**Which of the following are fossae found on the humerus? (Select all that apply)**

- Coronoid fossa
- Radical fossa
- Acetabular fossa
- Olecran fossa

**Explain how the humerus contributes to the movement of the arm.**



**Which of the following is a common injury associated with the humerus?**

- Dislocation of the wrist
- Fracture of the clavicle
- Proximal humerus fracture
- Scapular wingin

**Which artery primarily supplies blood to the humerus?**

- Radical artery
- Brachail artery
- Ulnar artery
- Axillary artery

**Which muscles attach to the greater tubercle of the humerus? (Select all that apply)**

- Supraspinatus
- Infraspinatus
- Subscapularis
- teres minor

**What is the primary function of the deltoid tuberosity on the humerus?**

- Nerve passage
- Muscle attachment
- Blood vessel passage
- Joint articulation

**What are the articulating surfaces of the distal humerus? (Select all that apply)**

- Capitulum
- Trochlea
- Radical fossa

Glenoid cavity

**What is the shape of the humeral shaft in its proximal half?**

- Triangular
- Square
- Cylindrical
- Flat

**The capitulum of the humerus articulates with which bone?**

- Ulna
- Scapula
- Radius
- Clavicle

**Which nerves are associated with the humerus? (Select all that apply)**

- Radical nerve
- Median nerve
- Sciatic nerve
- Axillary nerve

**Which nerve runs along the radial groove of the humerus?**

- Ulnar nerve
- Median nerve
- Radical nerve
- Axillary nerve

**Which conditions can affect the humerus? (Select all that apply)**

- Osteoporosis
- Arthritis
- Carpal tunnel syndrome
- Fractures

**Which of the following structures are located at the proximal end of the humerus? (Select all that apply)**

- Head

- Greater tubercle
- Olecran fossa
- Lesser tubercle