

Anatomy Of The Humerus Quiz PDF

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Which muscle attaches to the inter-tubercular groove of the humerus?

- Delayed
- Pectoralis major
- Triceps brachii
- Lateral

What are the primary functions of the humerus? (Select all that apply)

- Support arm structure
- Protect the heart
- Serve as a muscle attachment site
- Facilitate arm movement

What structure is located between the greater and lesser tubercles of the humerus?

- Spiral groove
- Trochlea
- Capitulum
- Inter-tubercular groove

Which part of the humerus articulates with the glenoid cavity of the scapula?

- Greater tubercle
- Head
- Medial epicondyle
- Lesser tubercle

What is the common site for fractures on the humerus?

- Anatomical neck
- Greater tubercle

- Lateral epicondyle
- Surgical neck

Which of the following is not a feature of the proximal humerus?

- Head
- Trochlea
- Lesser tubercle
- Greater tubercle

Which of the following are features of the distal humerus? (Select all that apply)

- Trochlea
- Greater tubercle
- Medial epicondyle
- Capitulum

The distal end of the humerus articulates with which two bones?

- Scapula and clavicle
- Femur and tibia
- Scapula and radius
- Radius and ulna

What are the potential consequences of radial nerve damage due to a humeral fracture?

Identify and describe the function of the major muscle groups attached to the humerus.

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

- Radal nerve
- Ulnar nerve
- Median nerve
- Sciatic nerve

Discuss the clinical significance of the surgical neck of the humerus.

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

- Supraspinatus
- Infraspinatus
- Subscapularis
- Terus minor

Which artery primarily supplies blood to the humerus?

- Femoral artery
- Carotid artery
- Radial artery
- Brachial artery

Which nerve is most likely to be affected by a mid-shaft fracture of the humerus?

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

Explain the role of the humerus in the movement of the upper limb.

Describe the anatomical differences between the proximal and distal ends of the humerus.

Which of the following are potential complications of a humeral fracture? (Select all that apply)

- Nerve damage
- Wrist drop
- Vision loss
- Mucles atrophy

Which structures are involved in the elbow joint articulation with the humerus? (Select all that apply)

- Olecran of the ulna
- Acromian of the scapula
- Trochlea of the humerus
- Head of the radius

How would you identify the humerus in an X-ray, and what key features would you look for?

