

Introduction to Clinical Skills

Practical – Shoulder Osteology

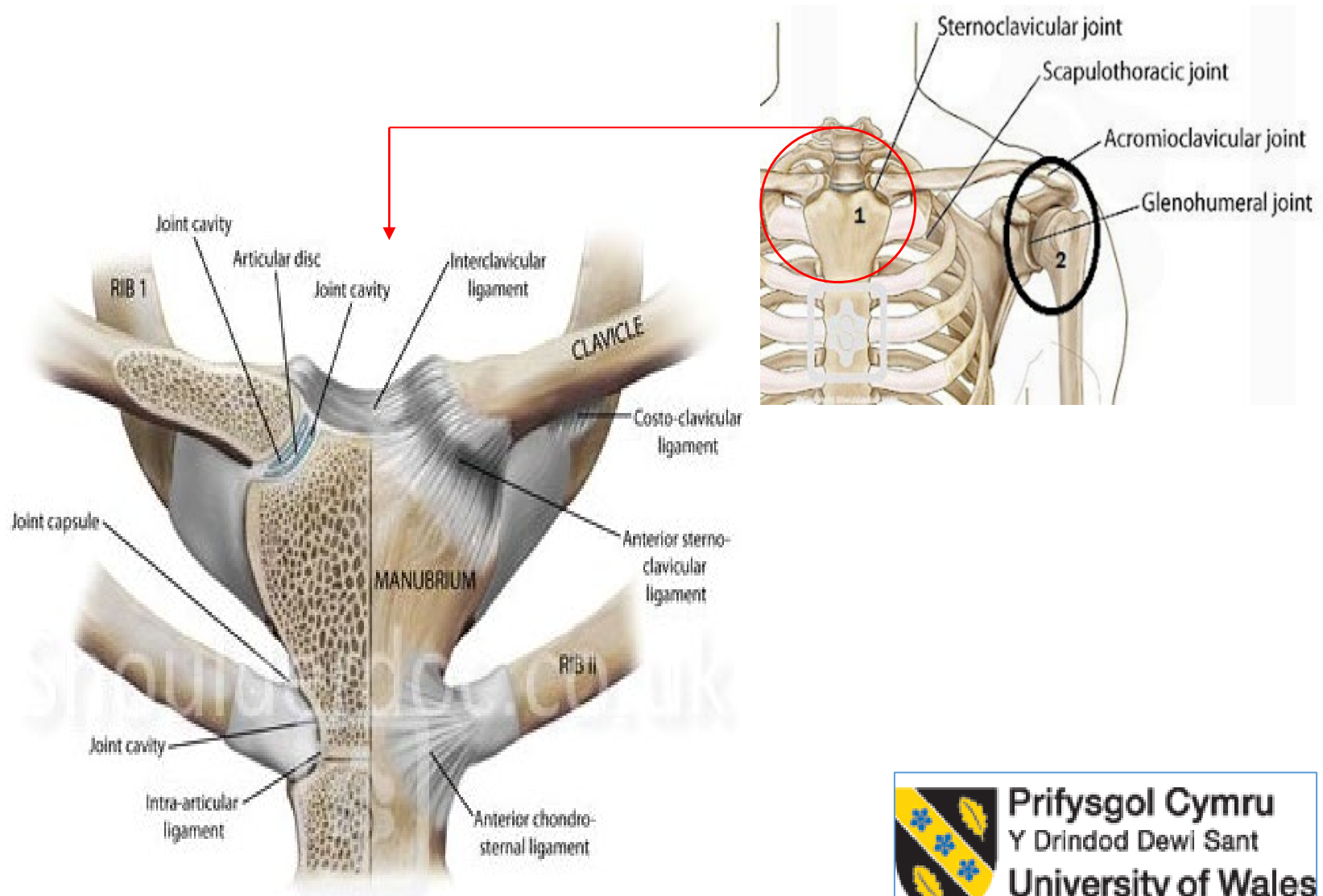
Anatomy

- Bony Landmarks
 - Greater Tubercle of Humerus
 - Glenoid Fossa
 - Spine of Scapula
 - Medial Border of Scapula
 - Lateral Border of Scapula
 - Inferior angle of scapula
 - Lesser Tubercle of Humerus
 - Infraspinatus fossa
 - Supraspinatus fossa
 - Subscapularis fossa
- Anatomy of the Hip
 - Ligaments
 - GH
 - ACJ
 - SCJ
 - Bursa
 - Subacromial
 - Capsule
 - Muscles
 - Tendons

Osteology

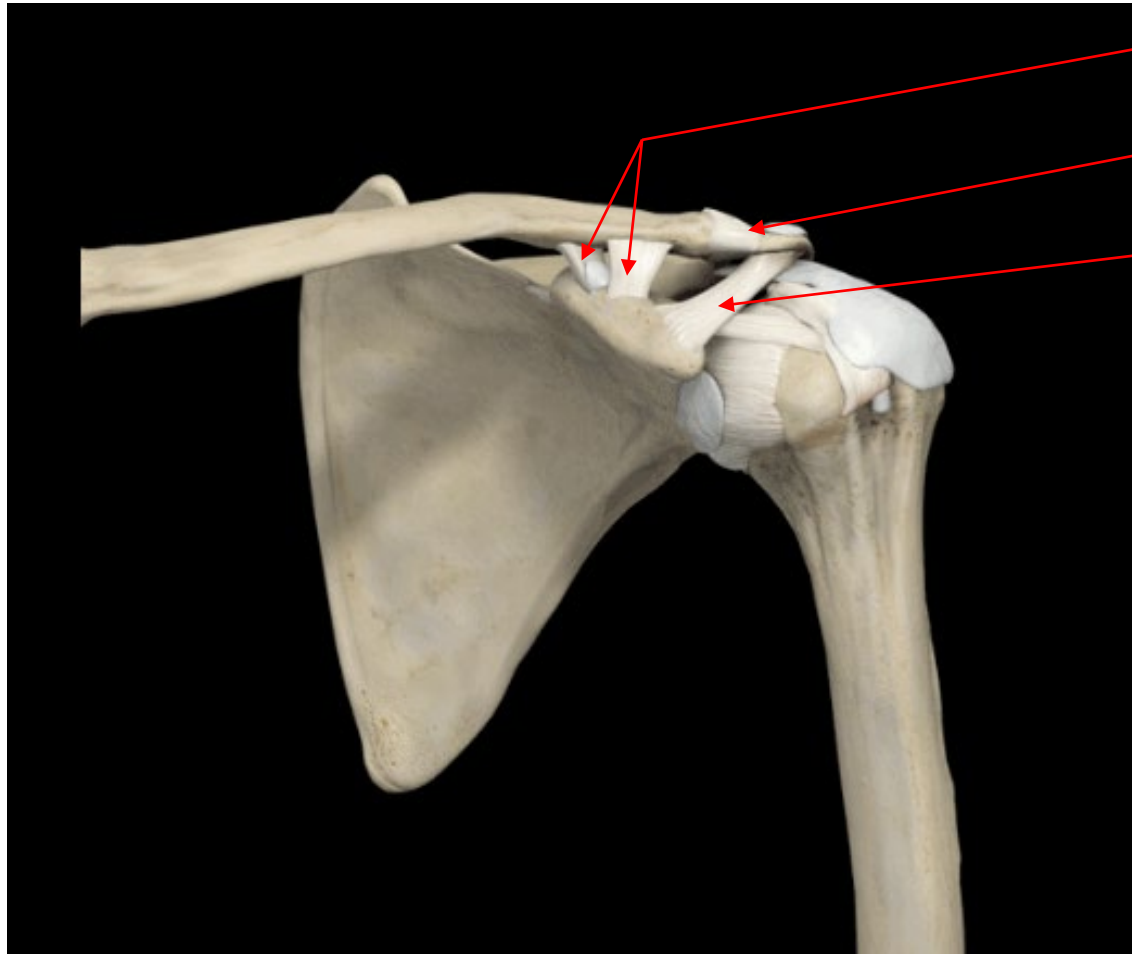
- Shoulder complex
 - Clavicle
 - Scapula
 - Humerus
 - Ribs
- 4 joints

Sternum and Clavicle



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Scapula and Clavicle



CoracoClavicular
ligament

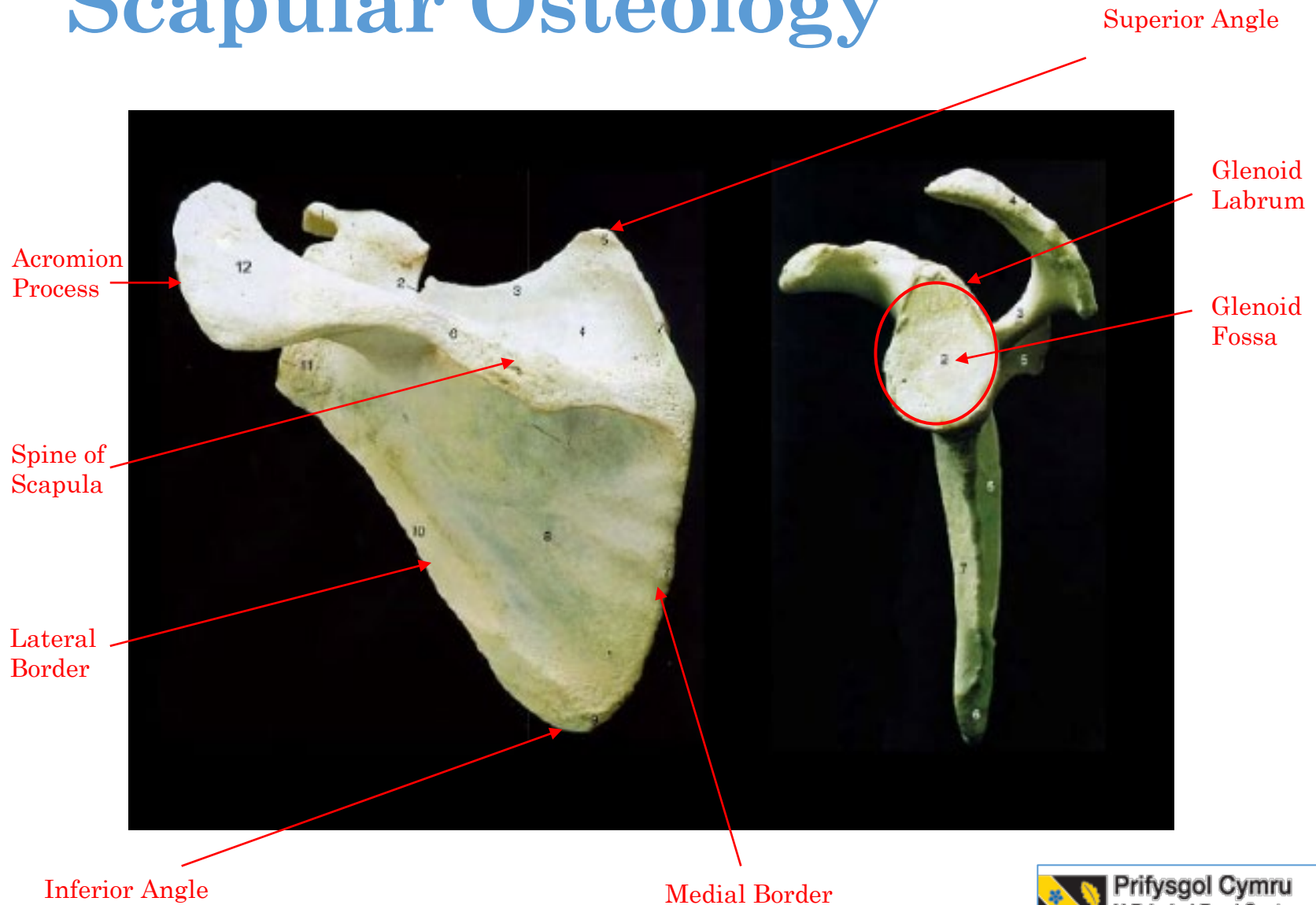
AcromioClavicular
ligament

CoracoAcromial
ligament

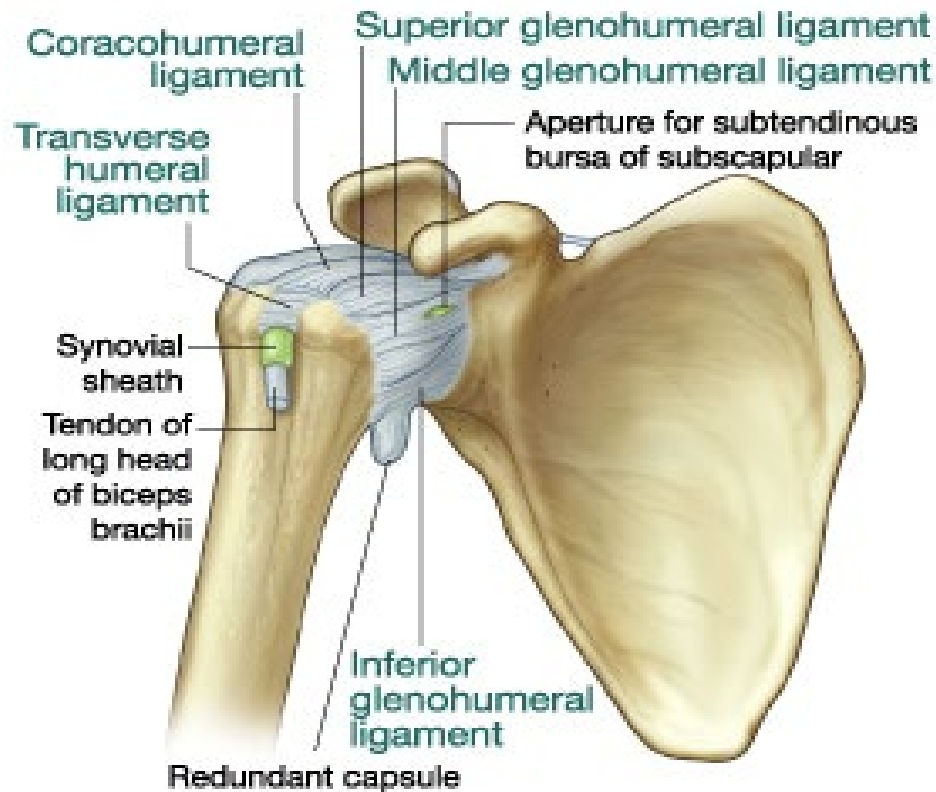




Scapular Osteology



Glenohumeral Ligaments



Glenohumeral ligaments

- Thickenings of the capsule
- Three ligaments: Superior, middle, and inferior

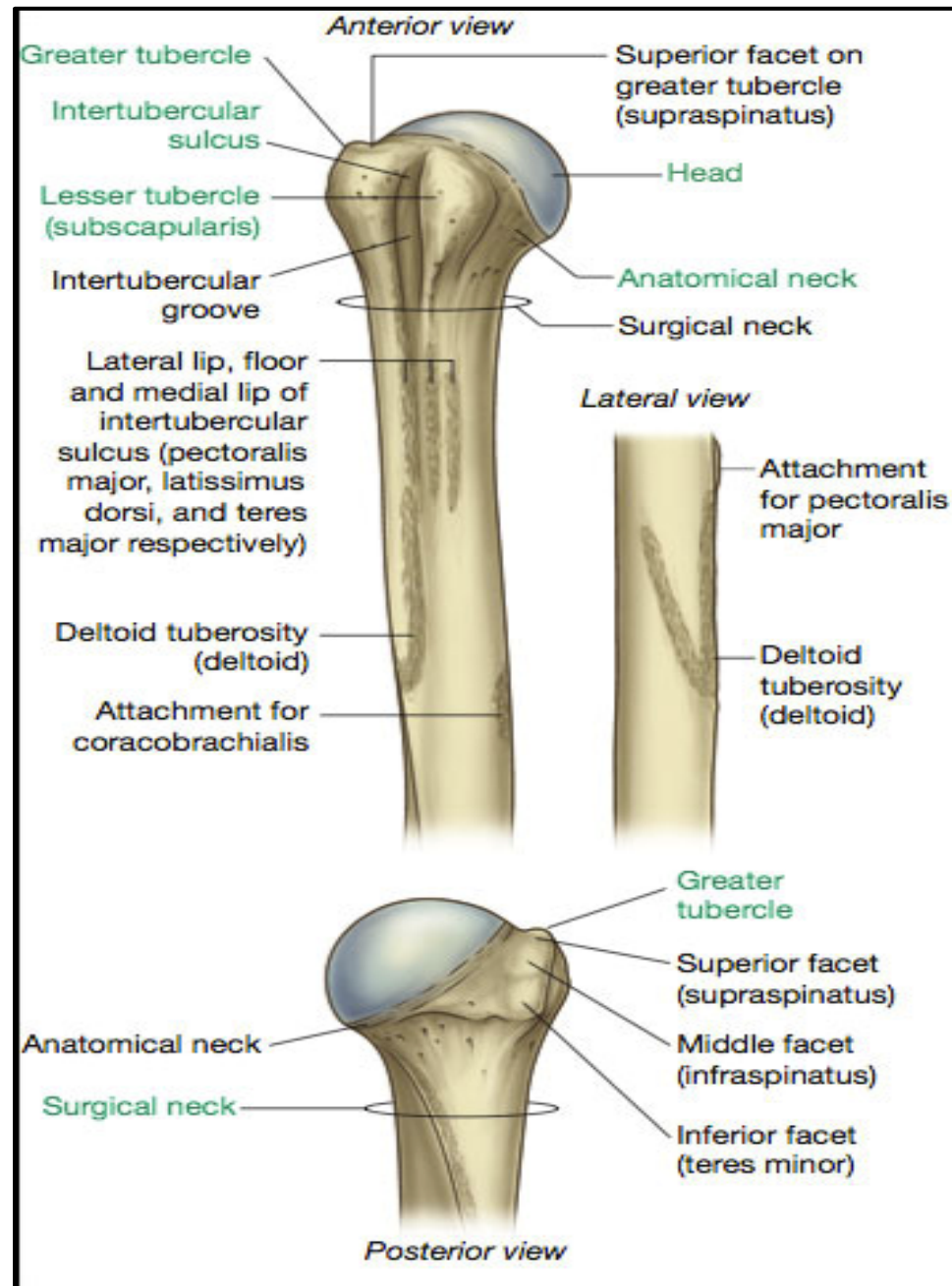
Coracohumeral ligament

- Runs from the base of the coracoid process to the greater tubercle of the humerus

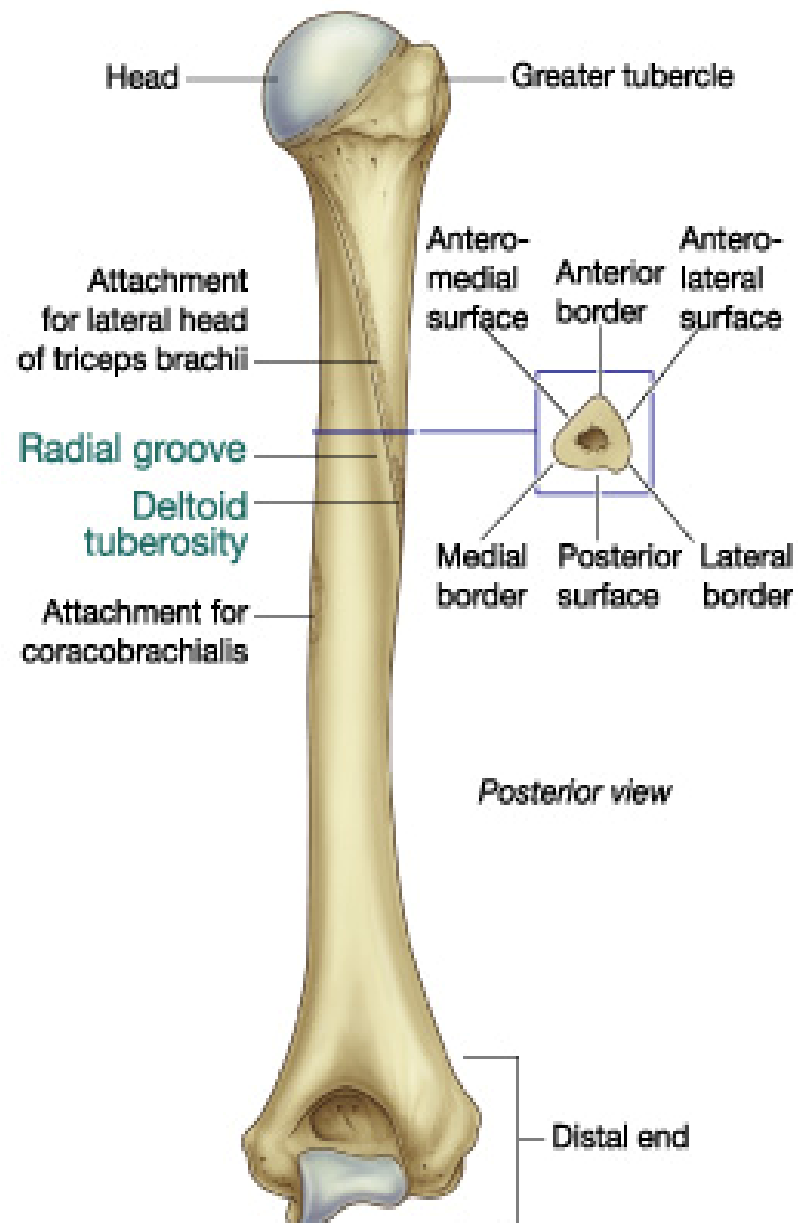
Transverse humeral ligament

- Lies between the greater and lesser tubercles
- Holds the tendon of the long head of the biceps brachii in the intertubercular sulcus

Proximal Humerus

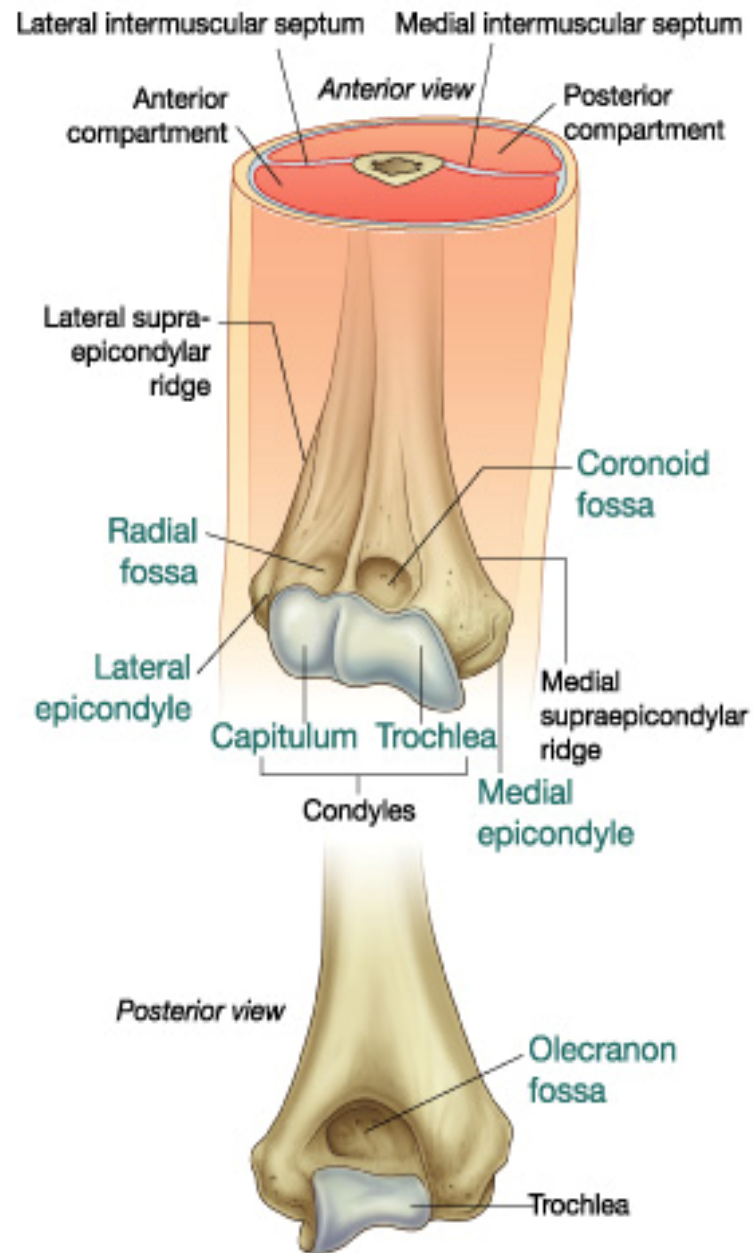


Shaft of Humerus



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Distal end of Humerus



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Shoulder Bursa

