

Skeleton of the upper extremity

SKELETON OF THE UPPER EXTREMITY (ossa membri superioris)

I. Bones of the shoulder girdle (cingulum membri superioris)

Clavicule

Scapula

II. Bones of the free upper extremity (ossa membri superioris liberi)

Humerus

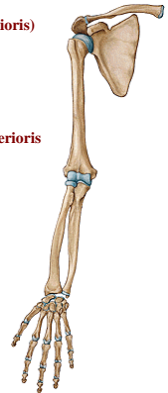
Radius

Ulna

Carpal bones (ossa carpi)

Metacarpal bones (ossa metacarpi)

Phalangeal bones (ossa digitorum manus)



Clavicle



Connects upper extremity with trunk

Connection with scapula

Connection with sternum

Clavicle



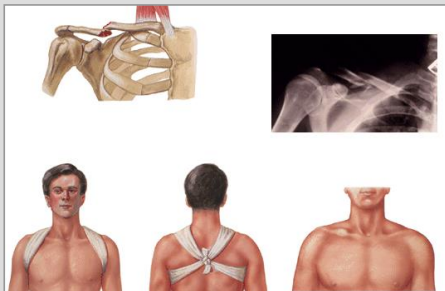
extremitas sternalis (facies articularis sternalis)

extremitas acromialis (facies articularis acromialis)

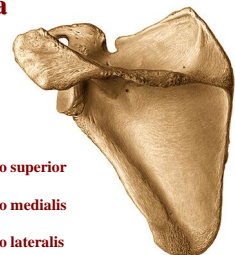
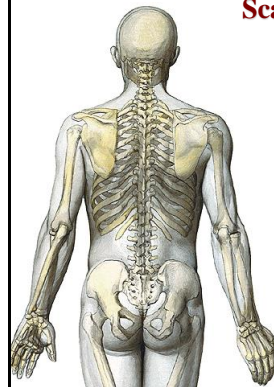
tuberositas costalis (impressio ligamenti costoclavicularis)

tuberositas coracoidea (tuberculum conoideum et linea trapezoidea)

Fracture of the clavicle



Scapula



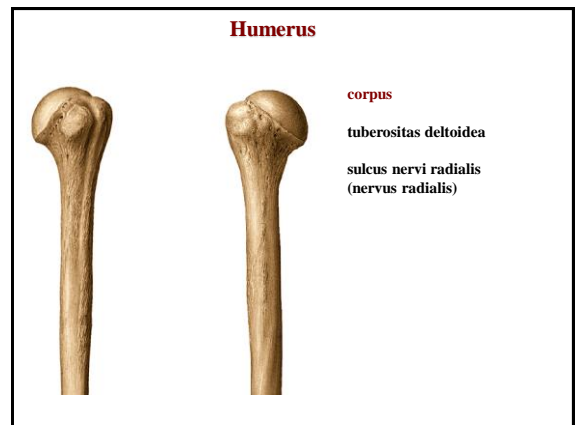
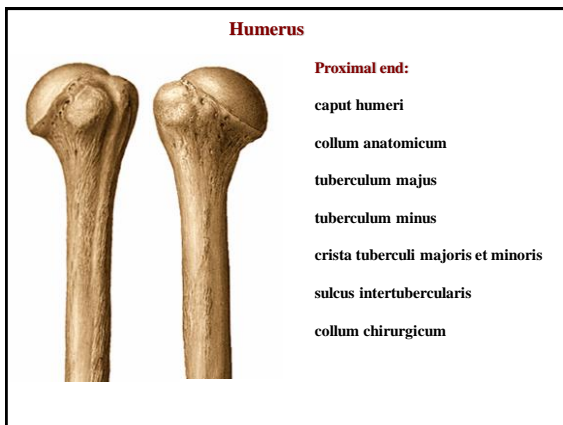
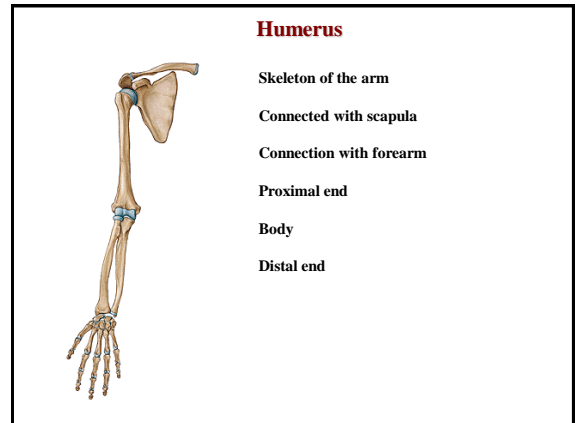
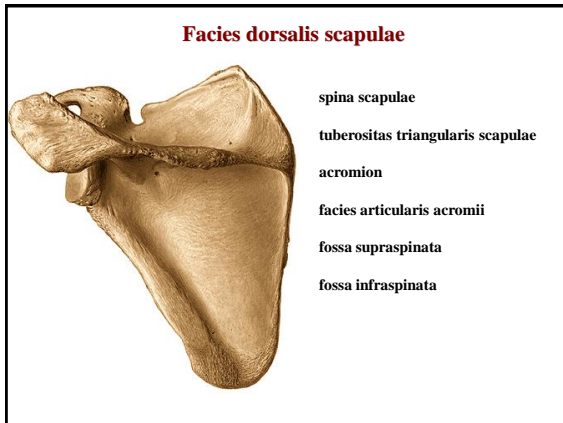
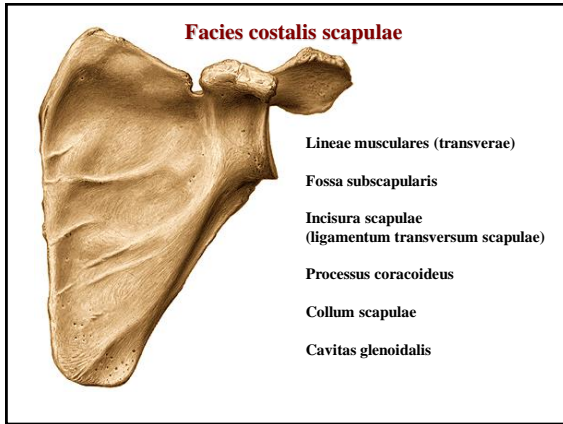
margo superior

margo medialis

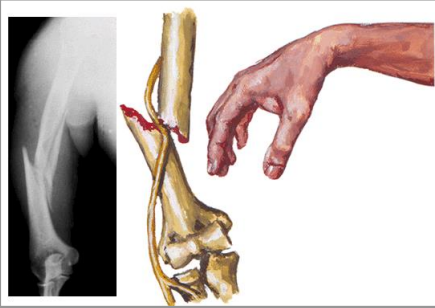
margo lateralis

angulus: superior, inferior, lateralis

facies: costalis, dorsalis



Fracture of the body of humerus (radial nerve damage)



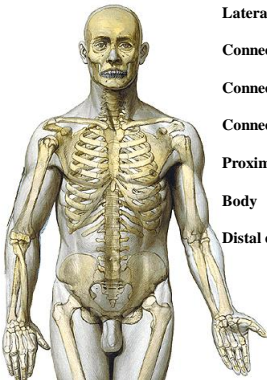
Humerus



- distal end:**
 epicondylus medialis
 sulcus nervi ulnaris
 epicondylus lateralis
 trochlea humeri
 fossa coronoidea
 capitulum humeri
 fossa radialis
 fossa olecrani

Radius

- Lateral side of the forearm
 Connected with the humerus
 Connected with the ulna
 Connected with the carpal bones
 Proximal end
 Body
 Distal end



Radius

- Proximal end:**
 caput radii
 fovea capitis radii
 circumferentia articularis capitis radii
 collum radii
Body
 tuberositas radii
 margo interosseus



Radius

- Distal end:**
 processus styloideus radii
 facies articularis carpea radii
 incisura ulnaris radii
 Grooves for the extensors



Colles fracture



