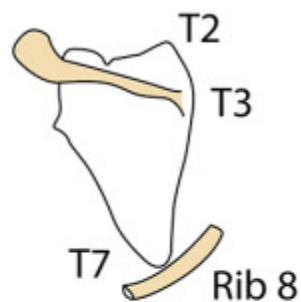


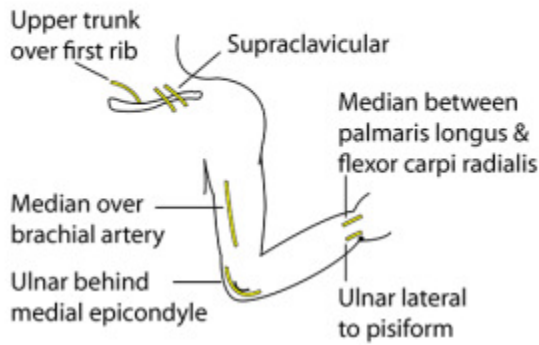
PALPABLE STRUCTURES IN THE UPPER LIMB

- Acromioclavicular joint
- Medial & lateral epicondyles
- Olecranon
- Head of radius
- Anconeus (posterior to olecranon)
- Radial & ulnar styloid processes
- Dorsal (Lister's) tubercle of radius
- Hook of hamate
- Biceps tendon and aponeurosis
- Brachial, radial & ulnar pulses

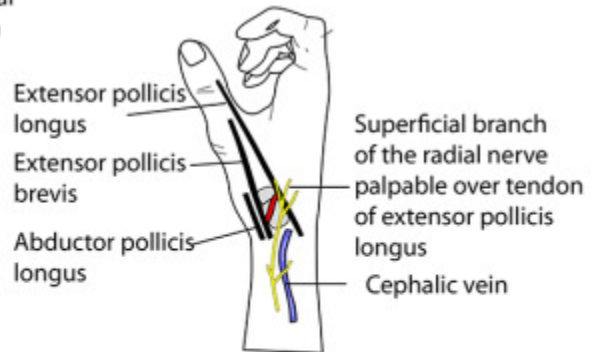
LEFT SCAPULA



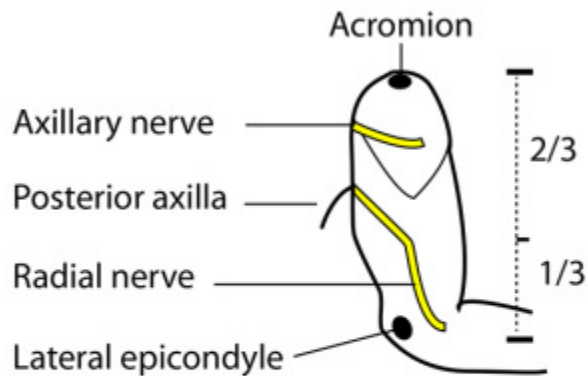
- Covers half the ribs 2-7
- 8th rib is first below
- Upper border at T2
- Medial spine at T3
- Lower border at T7



PALPABLE NERVES IN UPPER LIMB



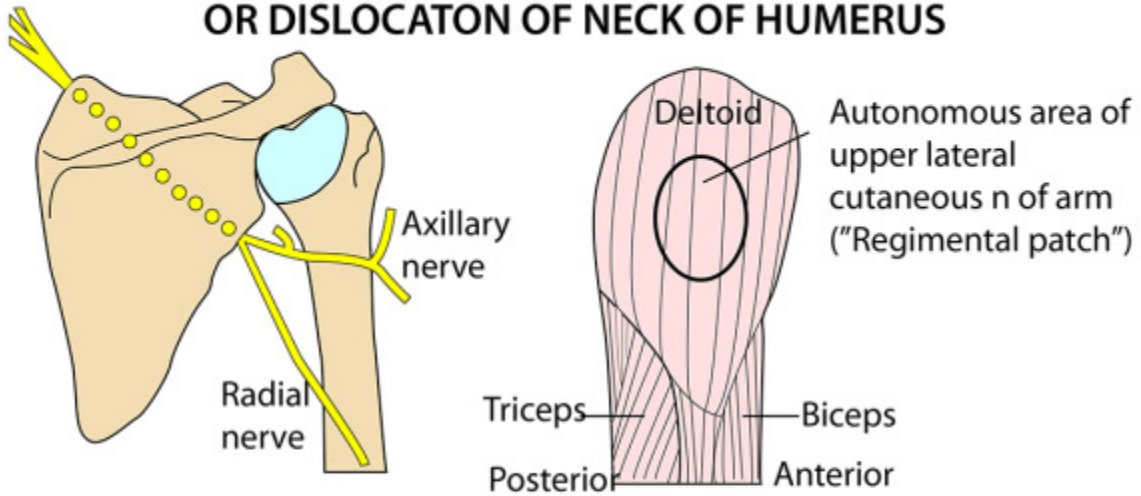
VULNERABLE NERVES IN THE ARM



RADIAL NERVE

Passes from where the posterior axilla meets the arm to a point $\frac{2}{3}$ down a line from acromion to the lateral epicondyle then it passes anterior to the lateral epicondyle

AXILLARY NERVE DAMAGE IN FRACTURE OR DISLOCATION OF NECK OF HUMERUS



Axillary nerve winds around the surgical neck of the humerus and is liable to damage in a fracture or dislocation. This leads to loss of action of deltoid with impaired abduction of the shoulder

Area of loss or changed sensation if the cutaneous branches of the axillary nerve are damaged. It must be tested before any manipulation so that one can be sure that it was damaged by the injury and not by the manipulation.

ARTERIES AND NERVES LIABLE TO DAMAGE AT 4 SITES OF FRACTURE OF THE HUMERUS

