Arteries and Nerves in the Elbow Region

RULES FOR PASSAGE OF NERVES AND ARTERIES IN THE ELBOW REGION

- Brachial artery
- Median nerve
- Radial nerve
- Ulnar nerve
- Radial artery
- Posterior interosseous artery
- Anterior interosseous artery
- Common interosseous artery
- Ulnar artery

Arteries may pass between two bones (posterior interosseous artery passes between ulna & radius) Nerves always pass around bones!

RELATIONSHIPS OF NERVES AND ARTERIES IN THE ELBOW REGION

- Brachial artery
- Radial nerve passing between two heads of supinator
- Ulnar nerve passing superficial to both heads
- Median nerve passing between two heads of pronator teres
- Radial artery passing between two heads of pronator teres
- Humeral head of pronator teres
- Ulnar head of pronator teres

Arteries may pass between two bones as here where the posterior interosseous artery passes between ulna and radius. Nerves never pass between bones but pass around them. Radial, median and ulnar nerves all pass between the two heads of muscles. Relations of the two heads of pronator teres