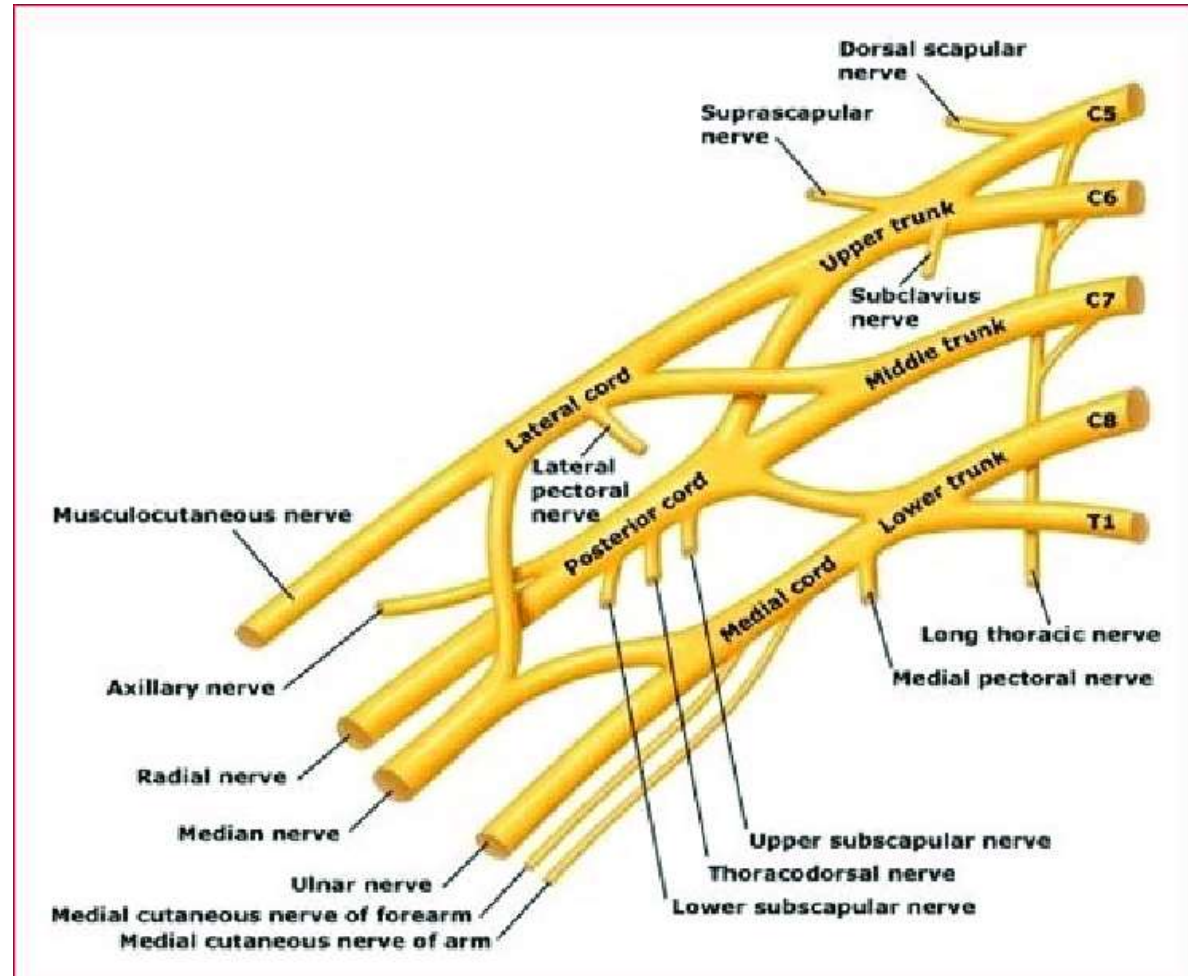


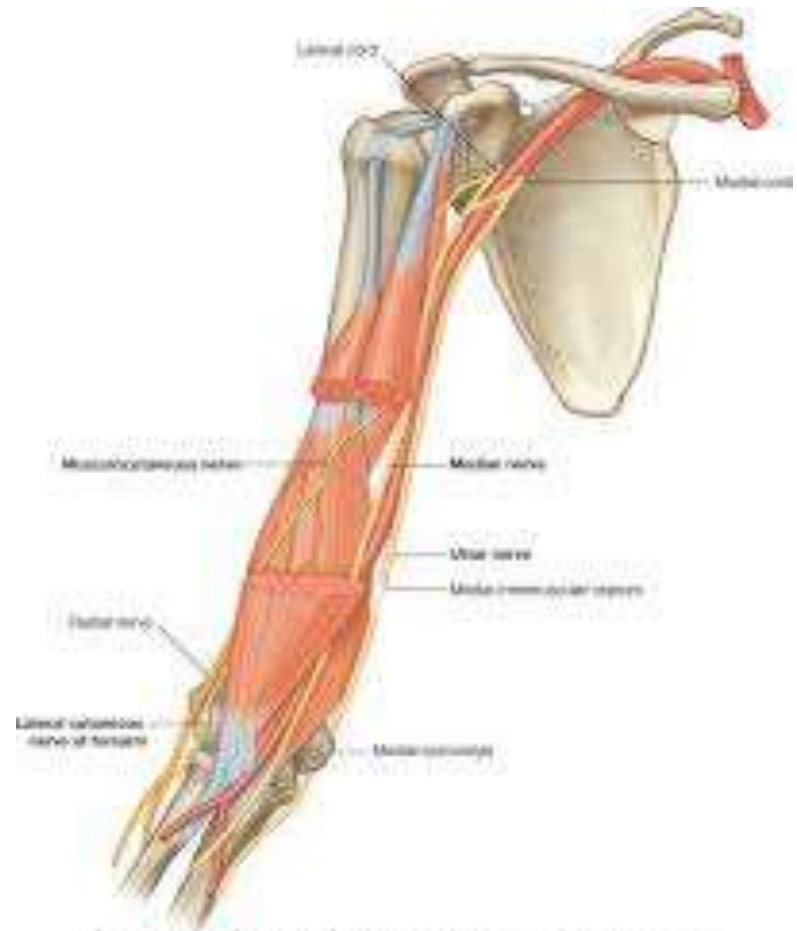
ULNAR NERVE

- Branch of medial cord
- Root value: C8 to T1



In arm

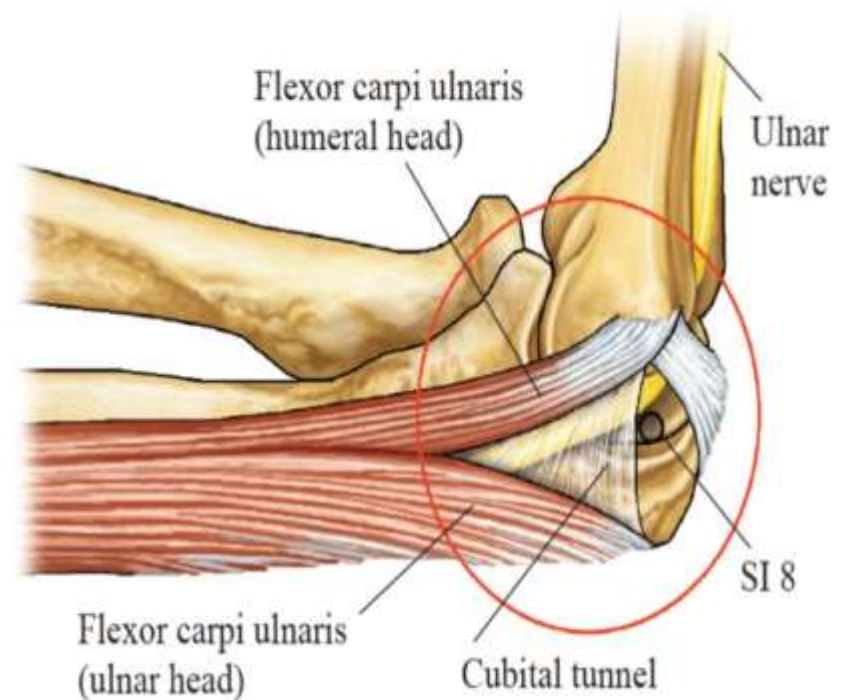
- Ulnar nerve descends between the 3rd part of axillary artery & axillary vein.
- It lies more posterior .
- Accompanied by the medial cutaneous nerve of forearm along the brachial artery.
- The ulnar nerve pierces the medial intermuscular septum.

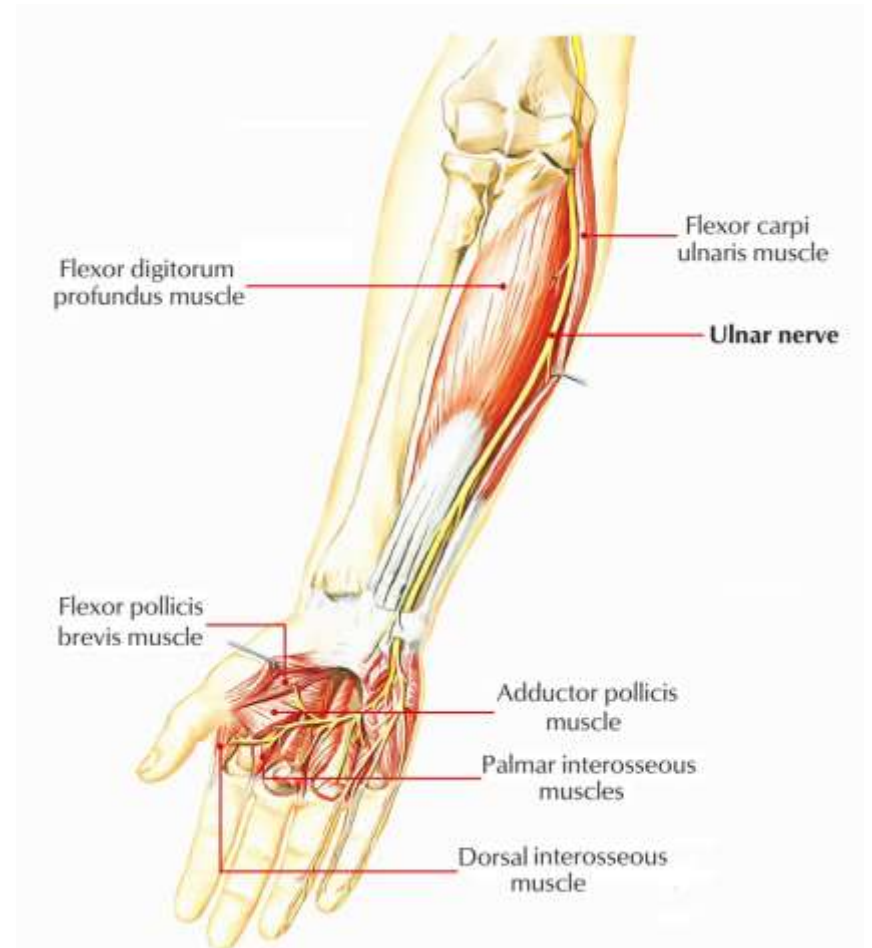
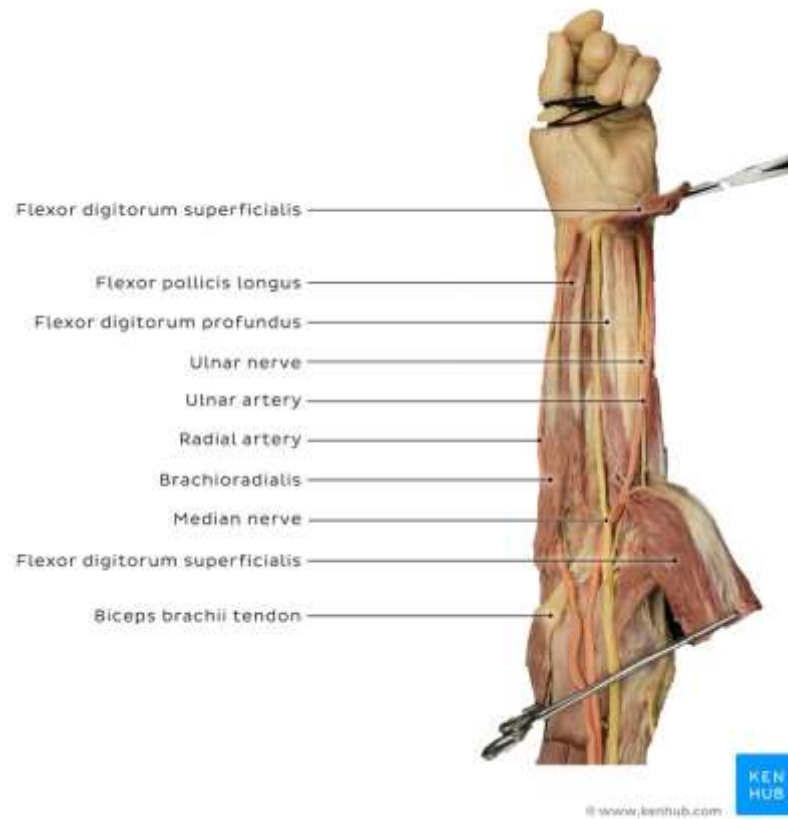


- Descends downwards in front of medial head of triceps to appear in the interval between the olecranon process & medial epicondyle.
- Here the ulnar nerve lies in a groove on posterior surface of the medial epicondyle & appears in the forearm between the two heads of FCU & lies superficial to ulnar collateral ligament.

In forearm

- On FDP
- In upper half it is deep but in lower half it passes subfascially lateral to FCU & is closely related to the ulnar artery.





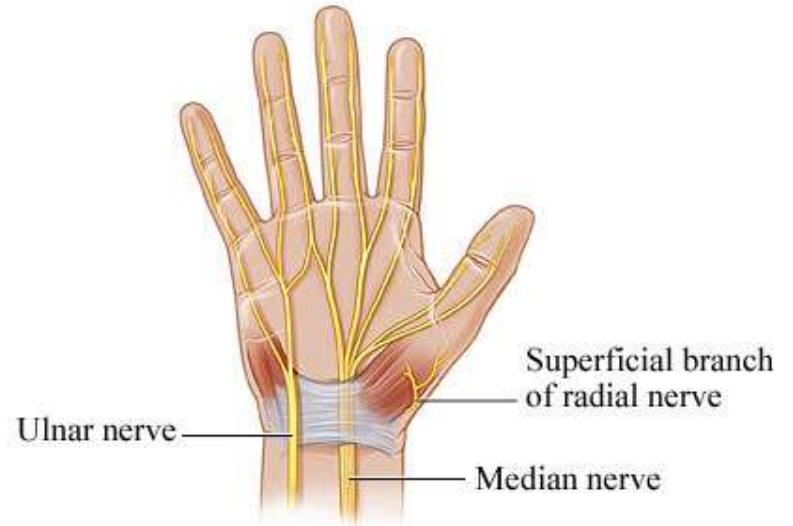
Branches in forearm

- Muscular, articular, dorsal , palmar cutaneous & superficial & deep terminar branches.
- FCU, FDP
- Elbow
- Dorsal branch- 5 cm above wrist
- Palmar cutaneous branch- near middle of forearm

In palm

- Superficial & deep terminal branches.
- **Superficial branch-** palmaris brevis, ulnar side of little finger.

Adjacent sides of ring & little finger



- **Deep branch –**
3 hypothenar muscles , 3rd &
4th limbrical, all dorsal &
palmar interossei, AP

