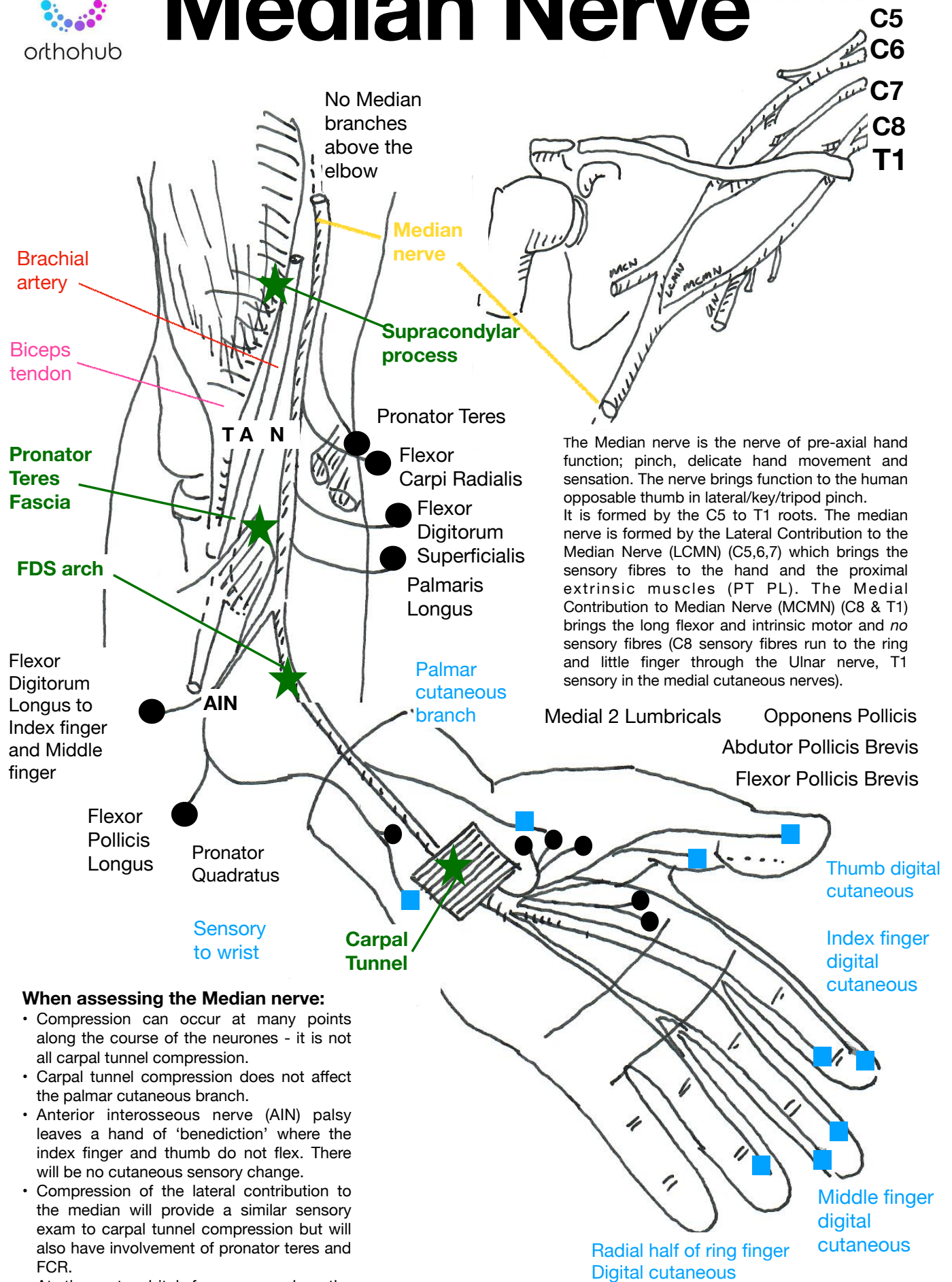


Median Nerve



When assessing the Median nerve:

- Compression can occur at many points along the course of the neurones - it is not all carpal tunnel compression.
- Carpal tunnel compression does not affect the palmar cutaneous branch.
- Anterior interosseous nerve (AIN) palsy leaves a hand of 'benediction' where the index finger and thumb do not flex. There will be no cutaneous sensory change.
- Compression of the lateral contribution to the median will provide a similar sensory exam to carpal tunnel compression but will also have involvement of pronator teres and FCR.
- At the antecubital fossa remember the mnemonic TAN for (Biceps) Tendon, (Brachial) Artery and (Median) Nerve from lateral to medial.
- LOAF mnemonic reminds us of the intrinsic of the median (medial 2 Lumbricals, Opponens, Abductor and Flexor Pollicis).



- ★ Common site of compression
- Motor point innervation
- Sensory innervation