

Musculocutaneous nerve

Nervus musculocutaneus (C5-C7) separates from *fasciculus lateralis plexus brachialis* in axile.

Topography

- It breaks through *musculus coracobrachialis* (so we know it safely at autopsy).
- it gets on the arm between m. Biceps brachii and m. brachialis.
- On the forearm, cephalica antebrachii is added to the vein.

Innervation

Motor innervation of arm flexors

- m. coracobrachialis,
- m. biceps brachii,
- m. brachialis.

Sensitive inertia on the forearm

- As *nervous cutaneus antebrachii lateralis* sensitiously innerves the skin of the lateral half of the forearm.

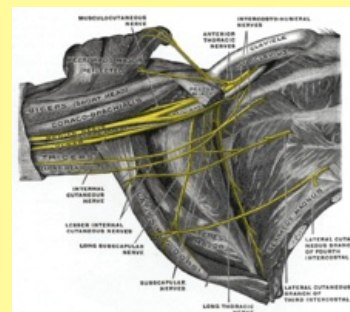
Links

Related articles

- Nerves of the upper limb
- Musculus coracobrachialis
- Musculus brachialis
- Musculus biceps brachii

Literature used

- PETROVICKÝ, Pavel. *Anatomie s topografií a klinickými aplikacemi*. 1. edition. Martin : osveta, 2002. 542 pp. vol. 3. ISBN 80-8063-048-8.



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from Plexus brachialis
arises from fasciculus lateralis
continues as nervus cutaneus
antebrachii lateralis

