

Arteria ulnaris

Arteria ulnaris descends from the division of *a. brachialis* under caput commune ulnare between *m. flexor carpi ulnaris* a *m. flexor digitorum superficialis*.

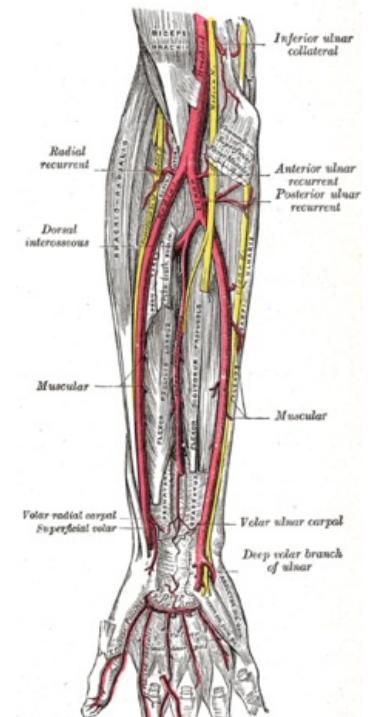
It branches out *a. interossea communis*, which divides into *a. interossea anterior*, *posterior* and *a. commitans nervi mediani* (during development is the main artery of the limb).^[1] Further branches out *rete carpi palmarum* and *dorsale*, goes through *canalis ulnaris* (Guyon canal)^[2], then branches out ***r. palmaris profundus*** to ***arcus palmaris profundus*** and makes ***arcus palmaris superficialis***.

It supplies muscles of the front and dorsal group, *m. supinator*, palm, back of a hand and fingers, the skin in the medial position of the forearm.^[1]

Reference

Reference

1. ČIHÁK, Radomír. *Anatomie 3.* 2. edition. Praha : Grada Publishing, 2004. 692 pp. ISBN 978-80-247-1132-4.
2. HOLEK, Martin. *Anatomie končetin pro zimní pítevnu [elektronický zdroj] : (neprodejná skripta pro studenty prvního ročníku 3. LF UK).* 1. edition. Univerzita Karlova, 3. Lékařská fakulta, 2009. ISBN 978-80-254-3223-5.



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| TA | A12.2.09.041 |
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| Descends from | <i>a. brachialis</i> |
| Branches | <i>a. recurrens ulnaris, rete articulare cubiti, a. nutricia ulnae, a. interossea com., r. carpalis dors., r. carpalis palmaris, r. palmaris prof., arcus palmaris spf., aa. digitales palmares com.</i> |