

# Arteria radialis

'Arteria radialis' descends from the division of arteria brachialis in the elbow landscape along the radial side. On the wrist, between *musculus brachioradialis* and *musculus flexor carpi radialis* its pulse is palpable. [1] We can also find it in *foveola radialis*. After crossing ossa carpi, it runs on the dorsal part of the hand, where between the heads of *m. interosseus dorsalis primus* enters *Guiot's space* and forms *arcus palmaris profundus*'. [2]

It branches into *r. palmaris superficialis* that supplies '*arcus palmaris superficialis*', it has also branches for *rete carpi palmare* and *dorsale* and arteria *princeps pollicis*. It supplies the muscles of the anterior and lateral groups and the skin in the lateral half of the forearm. Arteria radialis also participates in the supply of the palm, the back of the hand and fingers. [1]

## Links

### Reference

1. ČIHÁK, Radomír. *Anatomy* 3. 2. edition. Prague : Grada Publishing, 2004. 692 pp. ISBN 978-80-247-1132-4.
2. HOLEK, Martin. *Anatomy of limbs for winter autopsy room & [electronic resource] : & (unsaleable script for first-year students of the 3rd Faculty of Medicine, Charles University)*. 1. edition. Prague : Charles University, 3. Faculty of Medicine, 2009. ISBN 978-80-254-3223-5.

Template:Navbox - upper limb arteries

