

Dissecting course

Muscles

- back
- upper extremity
- lower extremity
- you should know – origin, insertio, innervation, function

Topography

1. upper extremity:

- foramen omotricipitale
- foramen humerotricipitale
- ligamentum transversum scapulae
- sulcus bicipitalis lateralis
- sulcus bicipitalis medialis
- fossa cubiti
- foveola radialis

2. lower extremity:

- lacuna musculorum et vasorum
- trigonum femorale
- fossa iliopectinea
- foramen superapiriforme et infrapiriforme
- canalis pudendalis
- fossa poplitea
- structures behind lateral and medial ankle

3. back:

- trigonum lumbale
- trigonum Gynfeltti
- tetragon Krausei
- trigonum suboccipitale
- you should know- borders, contents

Artery

Arteries of upper extremity:

a.suprascapularis

a.axillaris - a.thoracoacromialis

- a.circumflexa humeri ant.et post.

- a.subscapularis - a.circumflexa scapulae

- a.brachialis - a.profunda brachii

- a. radialis, a.ulnaris – a. interossea anterior et posterior

ramus palmaris superficialis et profundus – arcus palmaris superficialis et profundus

Arteries of lower extremity:

a.iliaca externa

a.iliaca interna – parietal branches

a.femoralis - a.profunda femoris - a.circumflexa femoris lat.et med.

- aa.perforantes

- a.genus descendens

a.poplitea - a.tibialis ant. et posterior - a. fibularis

- a.dorsalis pedis

- a.arcuata

- a.plantarum lateralis et medialis – arcus plantaris

Veins

- superficial – v.cephalica, basilica, saphena magna et parva

- deep – main – v.axillaris, v.brachialis, v.femoralis, v.poplitea

Nerves

- main nerves – you should know- which muscles innervate, where are located, where innervate skin, from which plexus, fasciculus are