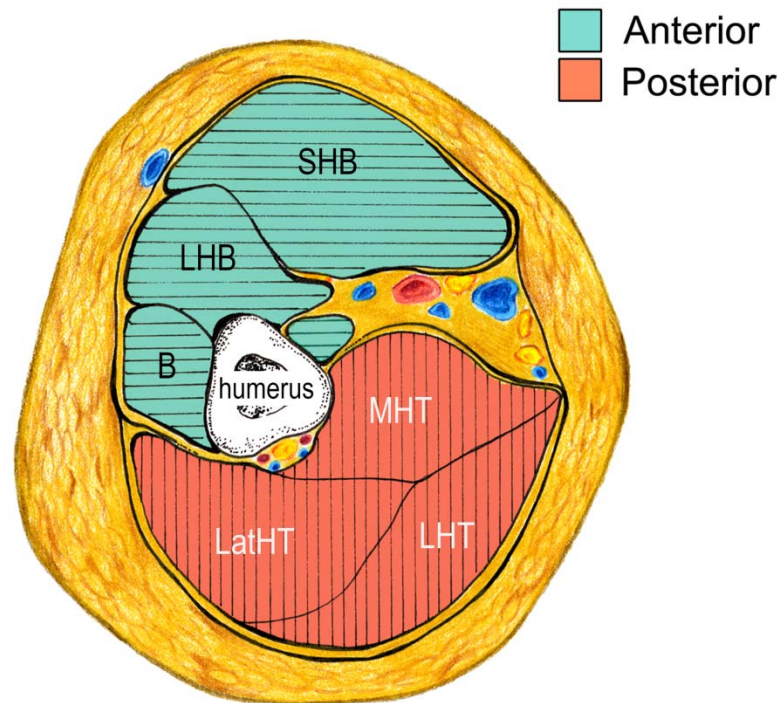


Upper Arm



1 Upper arm compartmental anatomy. Anterior compartment: Long head biceps (LHB), short head biceps (SHB), and brachialis (B) muscles. Posterior compartment: Lateral head triceps (LatHT), medial head triceps (MHT), and long head triceps (LHT) muscles.

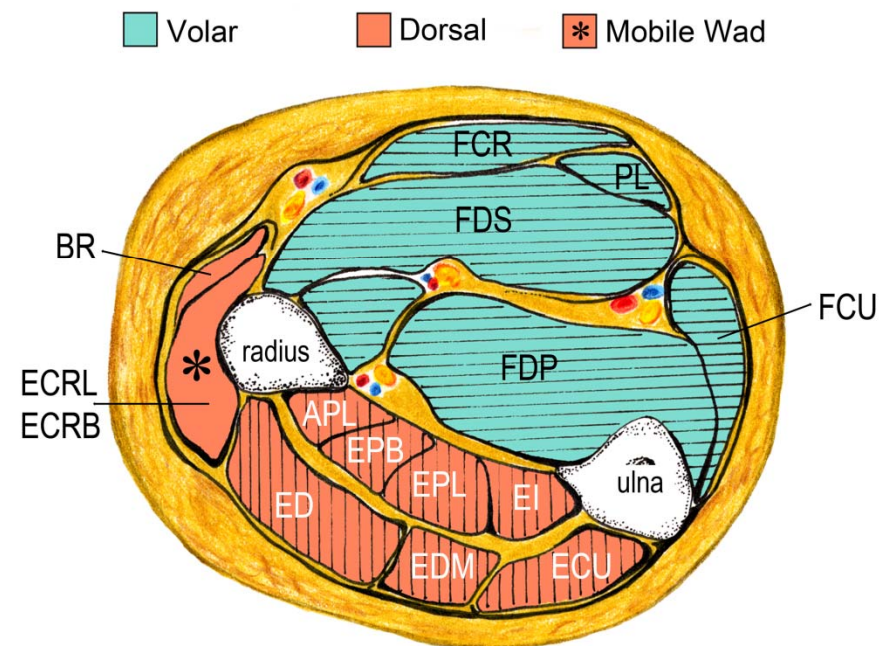
Forearm compartmental anatomy.

Volar compartment: The deep group consists of the flexor digitorum profundus (FDP), flexor pollicis longus, and the pronator quadratus muscles. The superficial group includes the flexor carpi ulnaris (FCU), palmaris longus (PL), flexor carpi radialis (FCR), and flexor digitorum superficialis (FDS) muscles.

Dorsal compartment: The muscles of the dorsal compartment are also subdivided into deep and superficial groups. The deep group consists of the abductor pollicis longus (APL), extensor pollicis brevis (EPB), extensor pollicis longus (EPL) and extensor indices (EI) muscles. The superficial compartment includes the extensor digitorum (ED), extensor digiti minimi (EDM), and extensor carpi ulnaris (ECU) muscles.

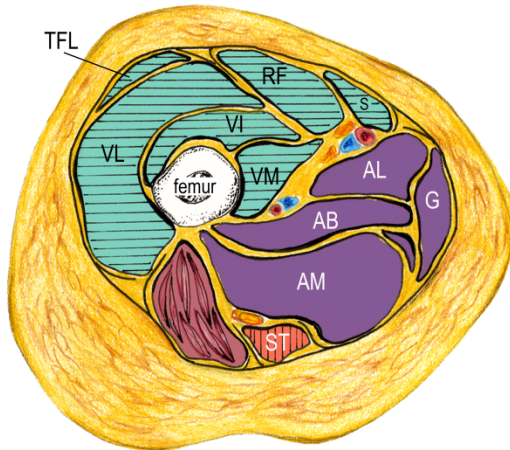
Mobile wad compartment: Extensor carpi radialis brevis (ECRB), extensor carpi radialis longus (ECRL), and brachioradialis (BR) muscles.

Mid Forearm



Proximal Thigh

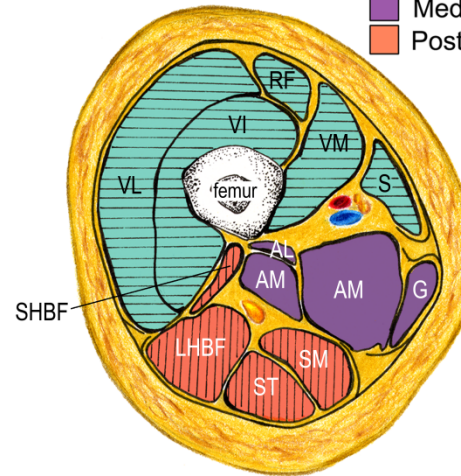
Anterior Medial Posterior



A

Mid Thigh

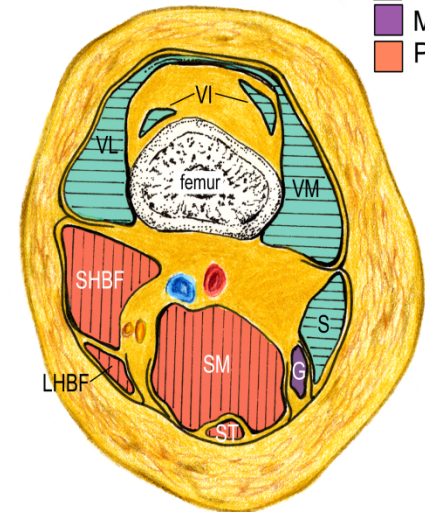
Anterior
Medial
Posterior



B

Distal Thigh

Anterior
Medial
Posterior

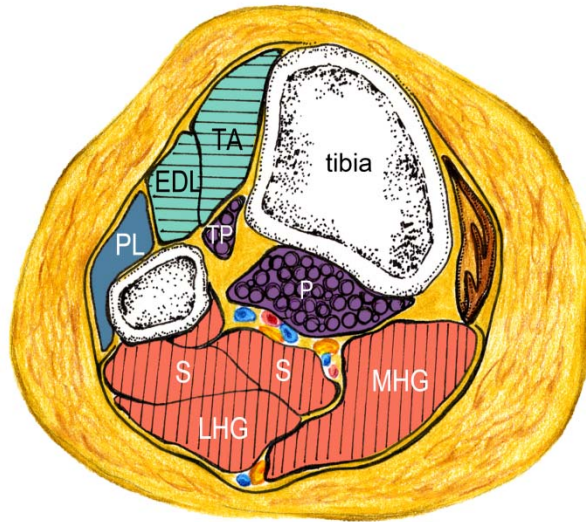


C

Thigh compartmental anatomy: Proximal (A), mid (B), and distal (C) thigh. Anterior compartment: The anterior compartment includes the sartorius (S), tensor fasciae latae (TFL), rectus femoris (RF), vastus medialis (VM), vastus intermedius (VI), and vastus lateralis (VL) muscles. Posterior compartment: The posterior compartment consists of the hamstring muscles; the semimembranosus (SM), semitendinosus (ST), and long head (LHBF) and short head (SHBF) biceps femoris muscles. Medial compartment: The medial compartment consists of the gracilis (G), adductor longus (AL), adductor brevis (AB), and adductor magnus (AM) muscles.

Proximal Calf

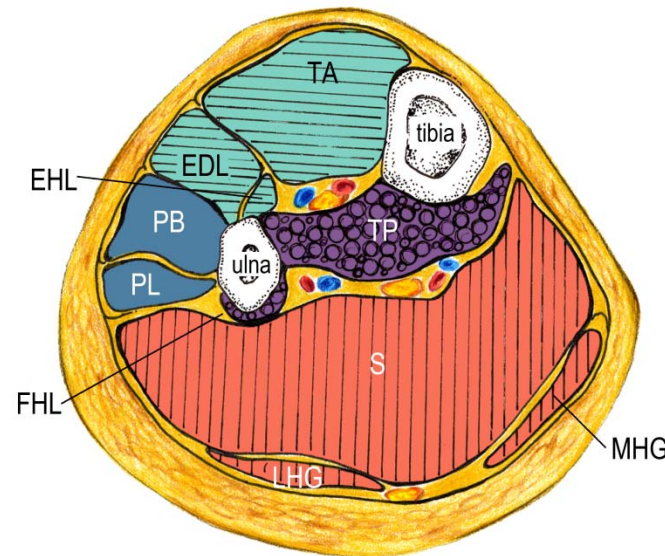
Anterior Lateral Posterior Deep Posterior



A

Mid Calf

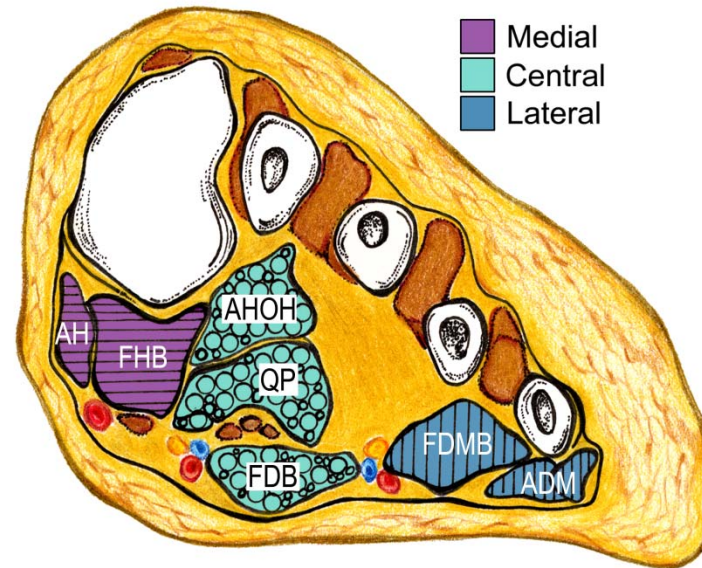
Anterior Lateral Posterior Deep Posterior



B

Lower leg compartmental anatomy: Proximal (A) and mid (B) lower leg. Anterior compartment: The muscles of the anterior compartment include the tibialis anterior (TA), extensor hallucis longus (EHL), and extensor digitorum longus (EDL) muscles. Lateral compartment: The lateral compartment is made up of the peroneal brevis (PB) and peroneal longus (PL) muscles. Superficial posterior compartment: This compartment contains the medial head gastrocnemius (MHG) and lateral head (LHG) gastrocnemius and soleus (S) muscles. Deep posterior compartment: The deep posterior compartment includes the tibialis posterior (TP), flexor hallucis longus (FHL), and popliteus (P) muscles.

Foot



Foot compartmental anatomy. Medial compartment: The medial compartment contains the abductor hallucis (AH) and flexor hallucis brevis (FHB) muscles. Central compartment: The central compartment includes the flexor digitorum brevis (FDB), quadratus plantae (QP), and adductor hallucis oblique head (AHOH) muscles. Lateral compartment: The lateral compartment contains the abductor (ADM) and flexor digiti minimi brevis (FDMB) muscles.