

Muscles of the lower limb

The muscles of the lower limb include the following muscle groups:

Muscles of the hip joint

Front group

- Psoas major muscle
- Musculus psoas minor
- Iliacus muscle

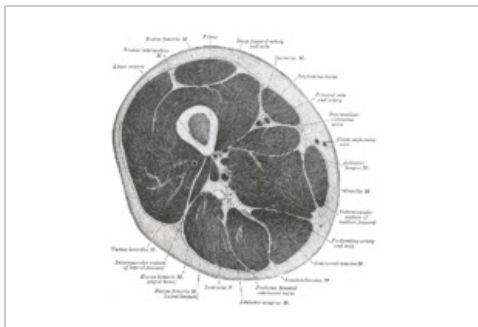
Back group (surface layer)

- Musculus gluteus maximus
- Musculus gluteus medius
- Musculus gluteus minimus
- Musculus tensor fasciae latae

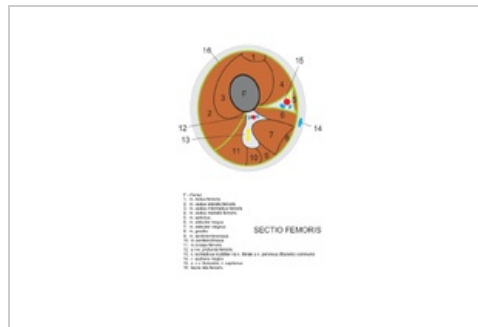
Posterior group (deep layer) - *pelvitrochanteric muscles*

- Piriformis muscle
- Musculus gemellus superior
- Musculus obturatorius internus
- Musculus gemellus inferior
- Musculus quadratus femoris

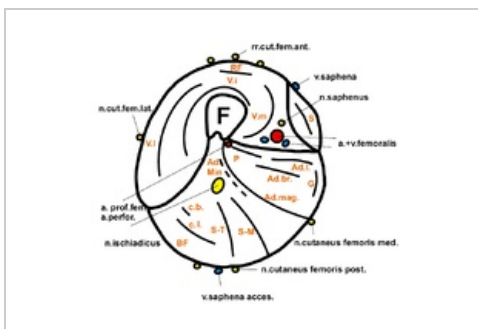
Thigh muscles - *musculi femoris*



Thigh cut



Thigh cut



Scheme of a thigh cut

Front group

- Musculus sartorius
- Musculus quadriceps femoris

Internal group

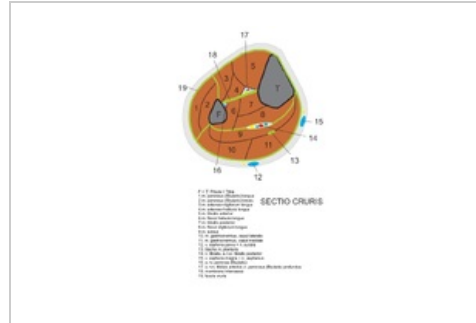
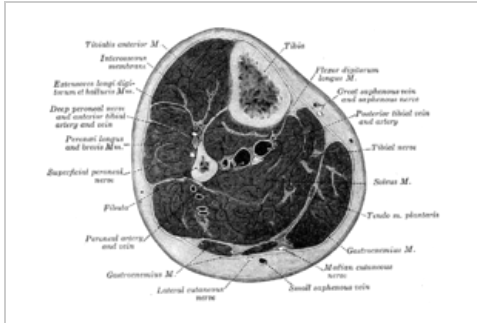
- Musculus pectineus
- Musculus adductor longus
- Musculus gracilis

- Musculus adductor brevis
- Musculus adductor magnus
- Musculus obturatorius externus

Back group (hamstrings = ischiocrural muscles)

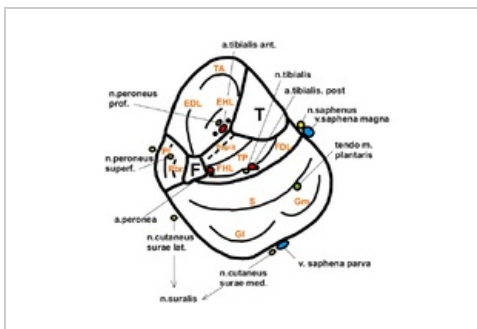
- Musculus biceps femoris
- Musculus semitendinosus
- Musculus semimembranosus

Lower leg muscles - *musculi cruris*



Cut through the lower leg

Lower leg cut



Scheme of lower leg cut

Front group

- Musculus tibialis anterior
- Musculus extensor digitorum longus
- Musculus extensor hallucis longus
- Musculus fibularis tertius

Lateral group

- Musculus fibularis longus
- Musculus fibularis brevis

Back group

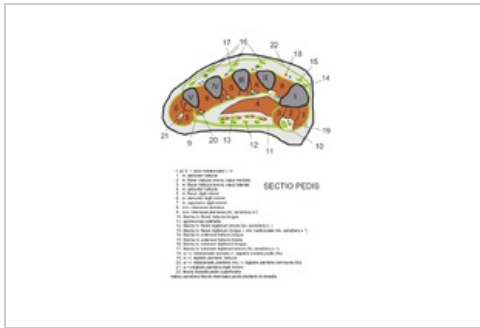
Surface layer

- Triceps surae muscle
- Musculus plantaris

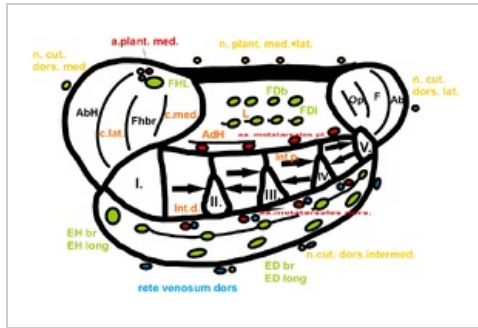
Deep layer

- Musculus popliteus
- Musculus tibialis posterior
- Musculus flexor digitorum longus
- Musculus flexor hallucis longus

Leg muscles - *musculi pedis*



Foot cut



Foot cut scheme

Back of leg

- Musculus extensor digitorum brevis
- Musculus extensor hallucis brevis

Plantar muscles

Thumb Muscles

- Musculus abductor hallucis
- Musculus flexor hallucis brevis
- Musculus adductor hallucis

Muscles of the little finger

- Musculus abductor digiti minimi
- Musculus flexor digiti minimi brevis
- Musculus opponens digiti minimi

Middle groups

- Musculus flexor digitorum brevis
- Musculi lumbricales pedis
- Musculus quadratus plantae
- Musculi interossei pedis

Links

Related Articles

- List of Muscles
- Muscle