

ARTERIES

OF THE LOWER LIMB II

A. FEMORALIS

Trigonum femorale

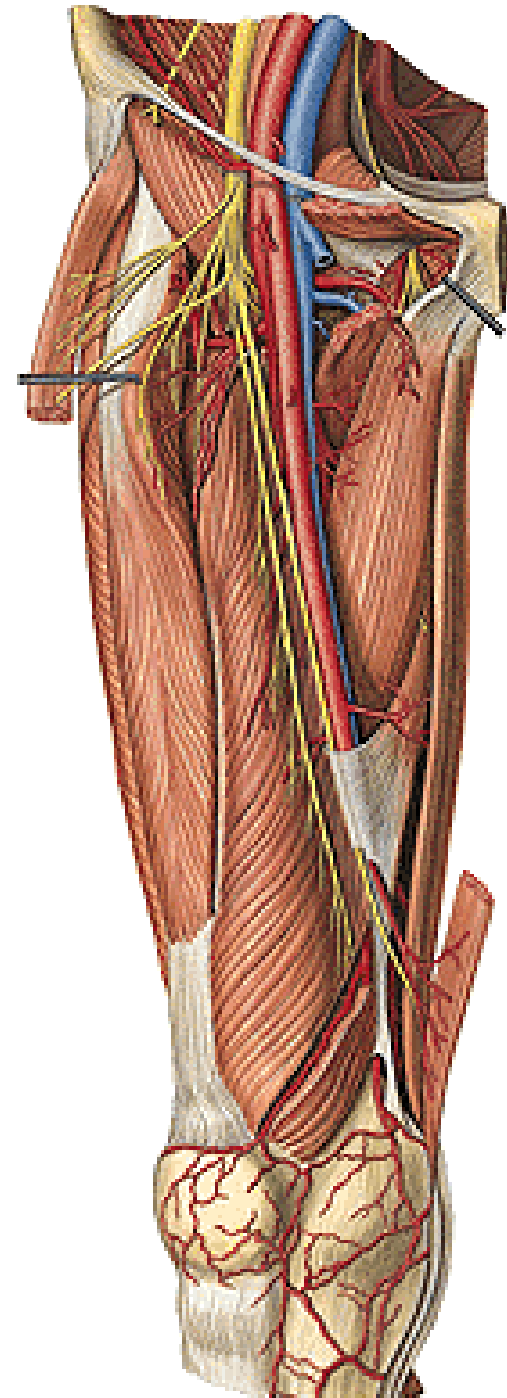
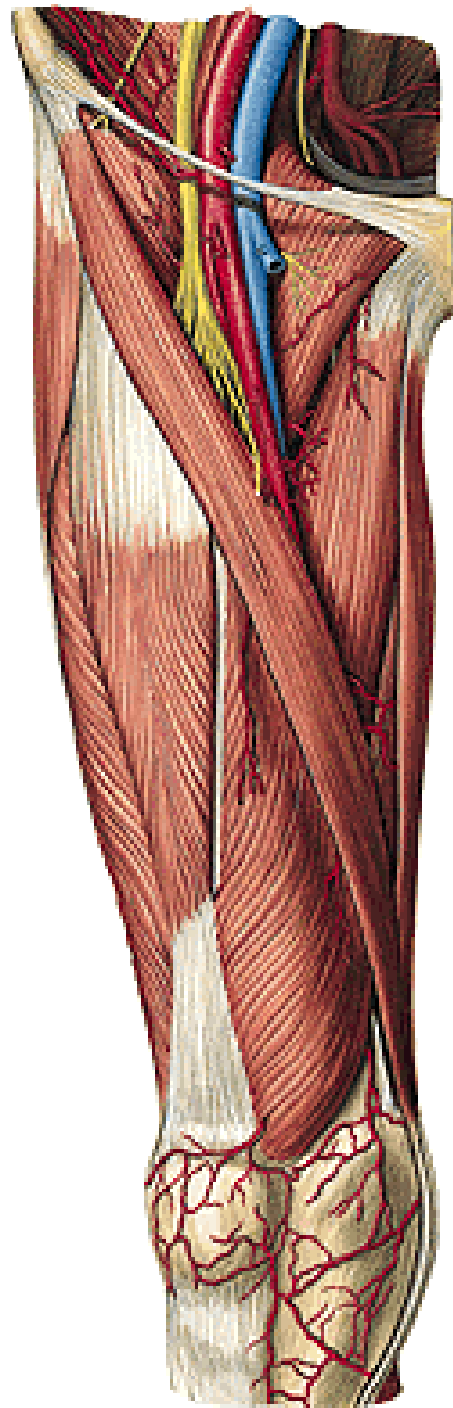
Canalis adductorius

Lamina vastoadductoria

Hiatus tendineus/
adductorius

N. saphenus

A. genus descendens



A. FEMORALIS

A. epigastrica superficialis

A. circumflexa ilium spf.

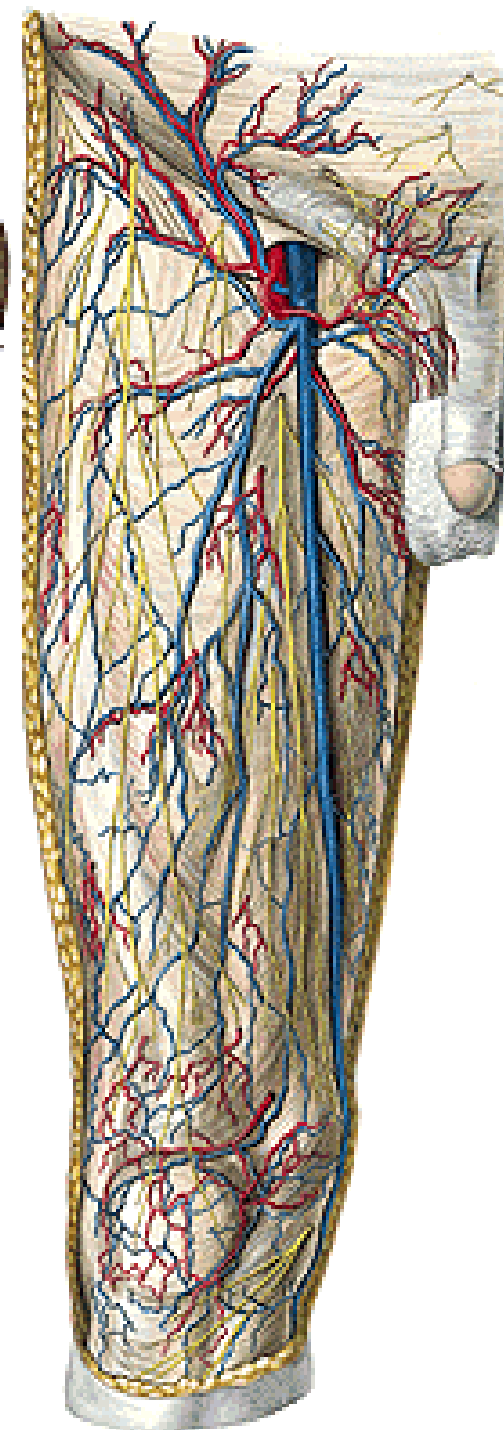
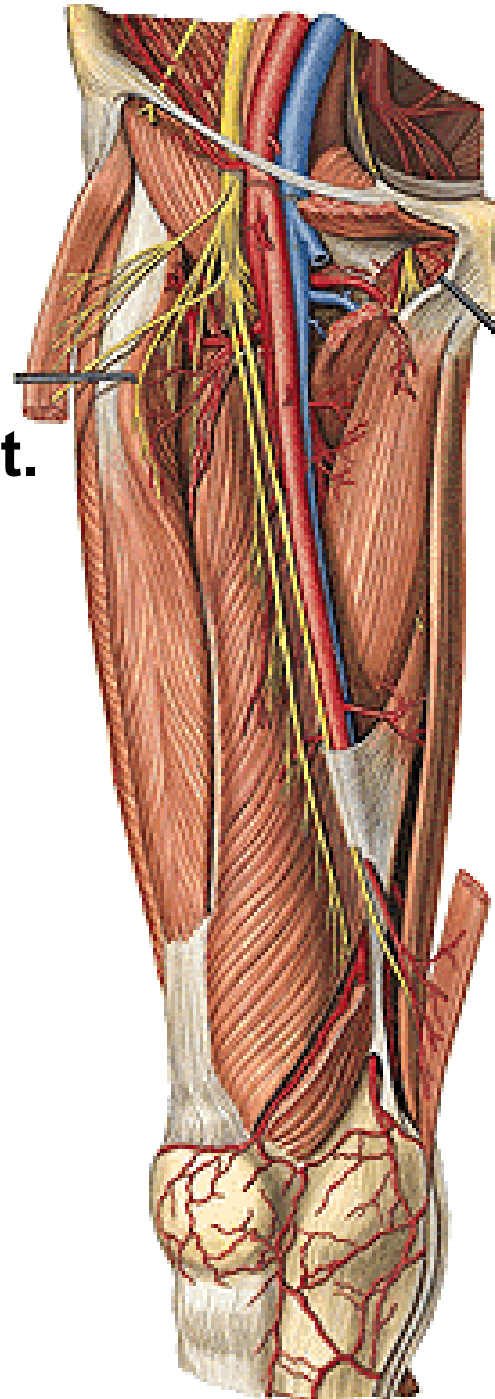
Aa. pudendae ext.

- rr. scrotales (labiales) ant.

A. profunda femoris

Rr. musculares

A. genus descendens



A. PROFUNDA FEMORIS

A. circumflexa femoris medialis

- r. spf.
- r. prof.

A. circumflexa femoris lat.

- r. ascendens
- r. descendens

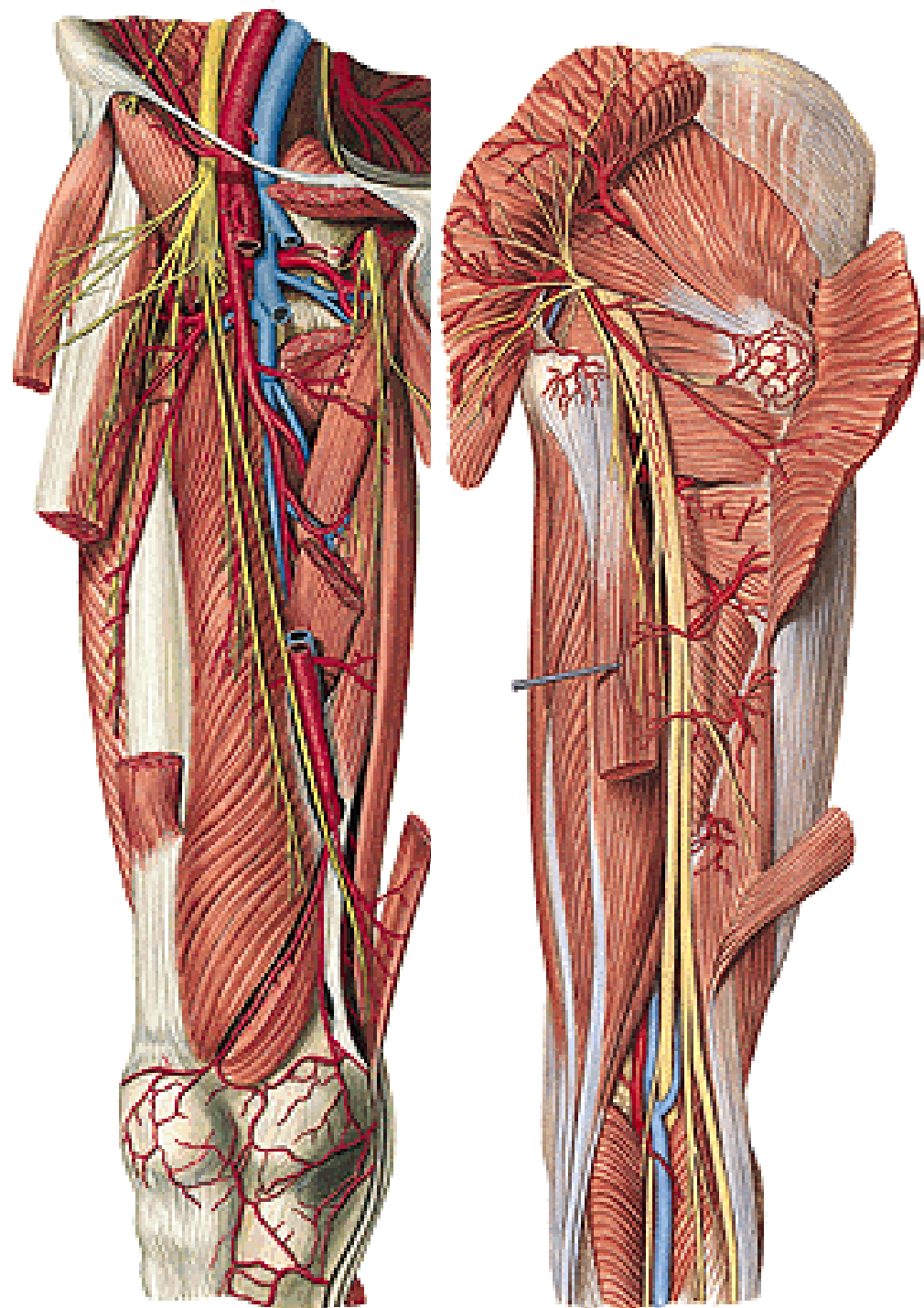
A. perforans prima

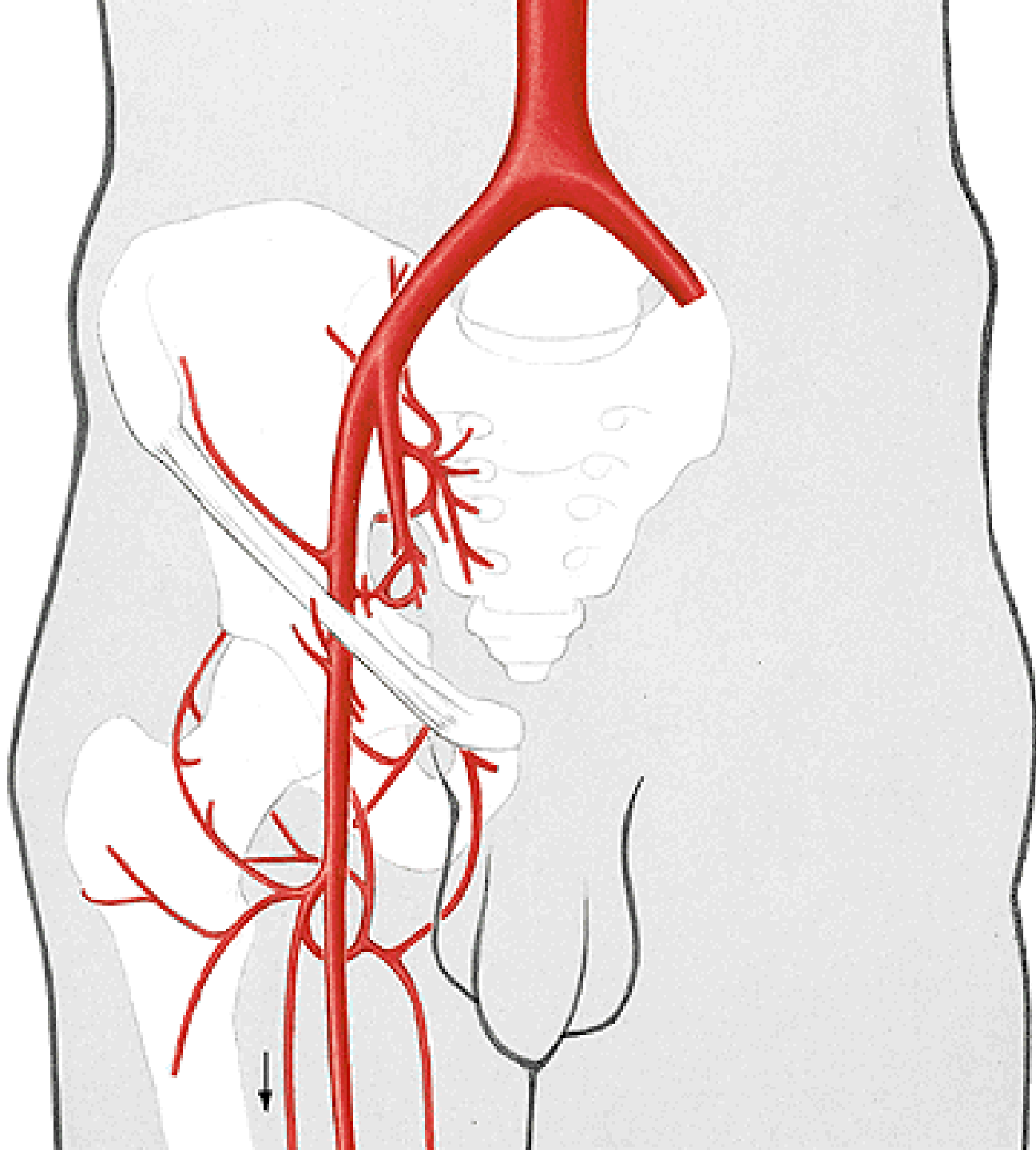
- a. nutritia femoris sup.

A. perforans secunda

A. perforans tertia

- a. nutritia femoris inf.





A. POPLITEA

Aa. surales

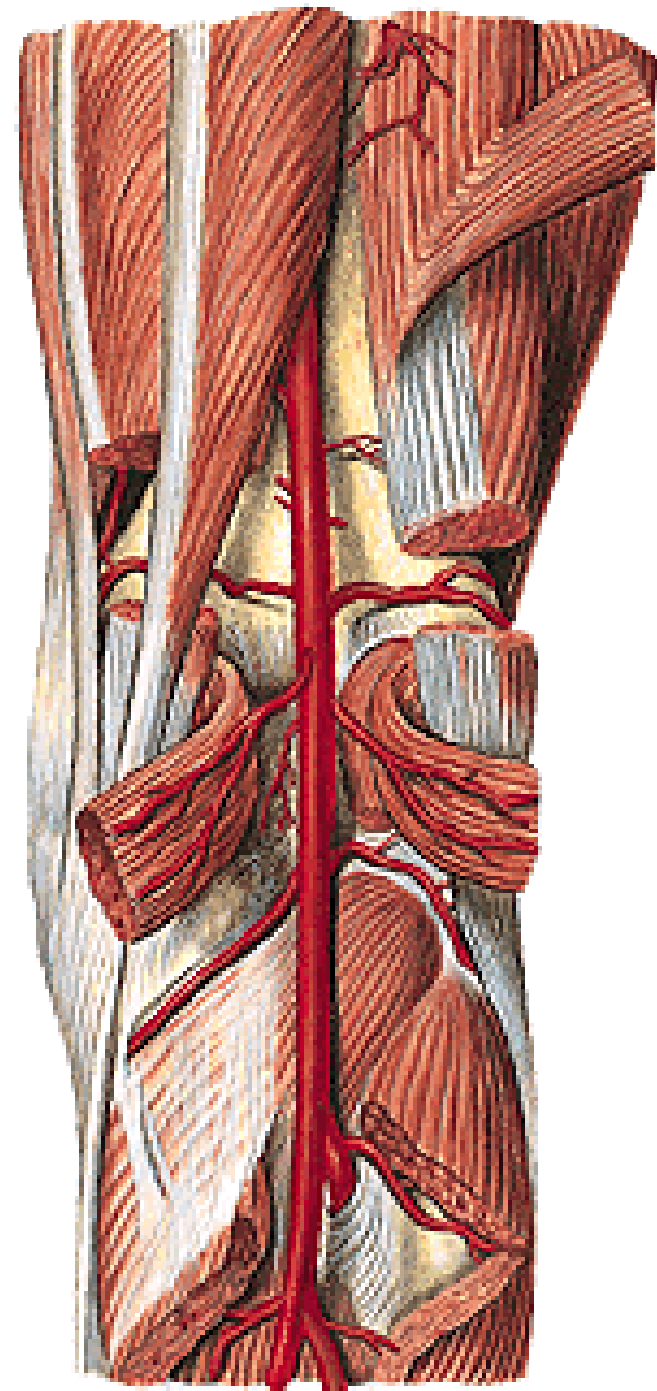
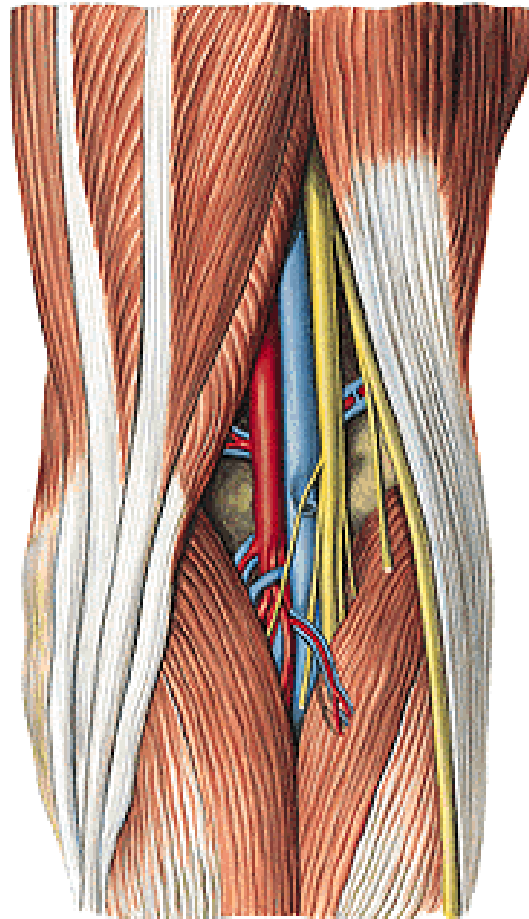
A. genus sup. med. et lat.

A. genus media

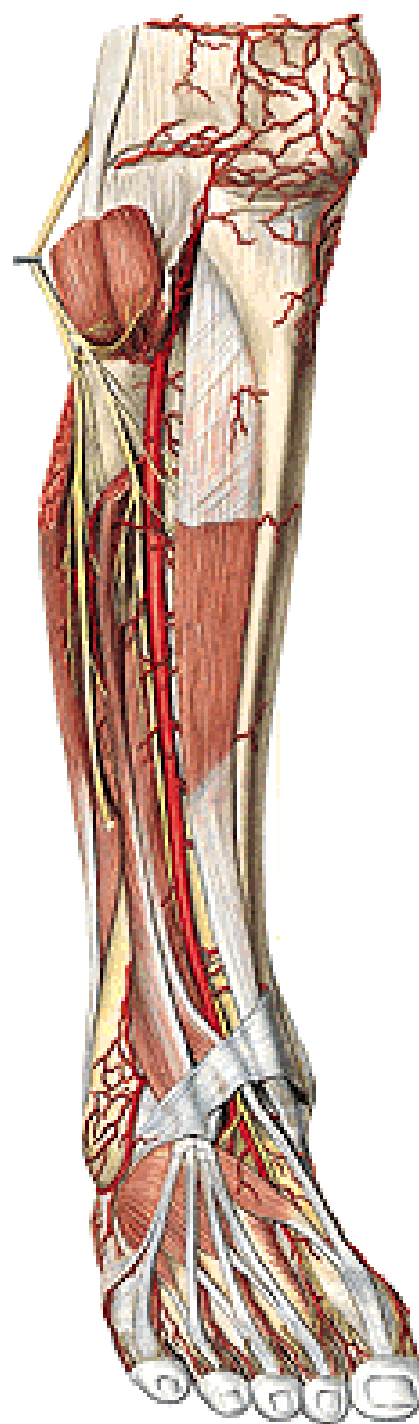
A. genus inf. med. et lat.

A. tibialis ant.

A. tibialis post.



Rete articulare genus





A. TIBIALIS ANT.

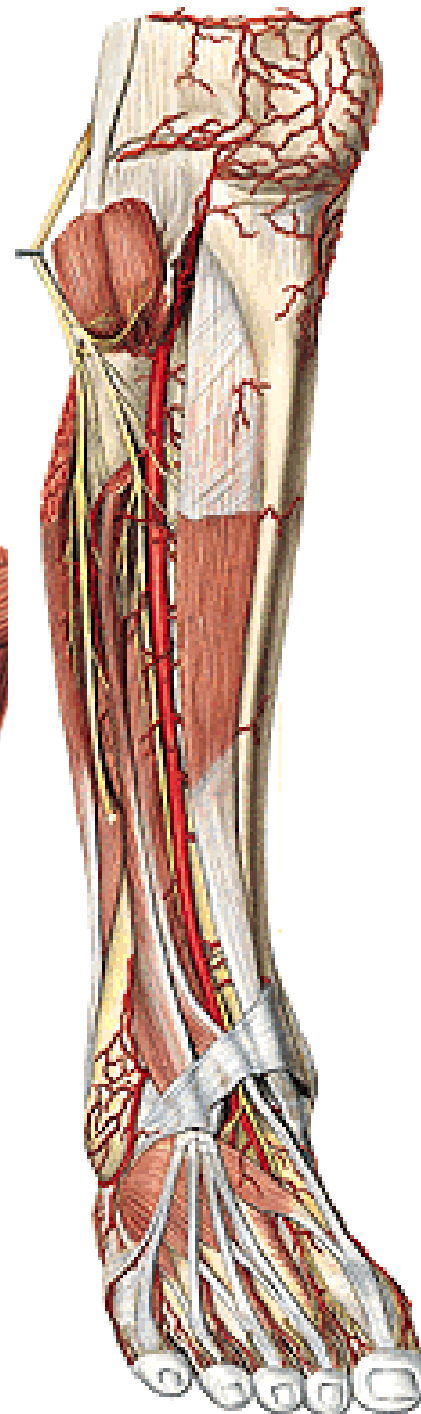
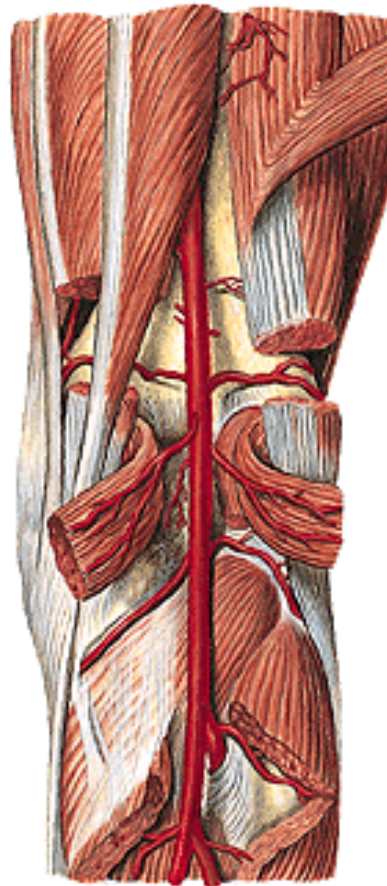
A. recurrens tibialis post.

A. recurrens tibialis ant.

Rr. musculares

A. malleolaris ant. med. et lat.

A. dorsalis pedis



A. DORSALIS PEDIS

A. tarseae med.

A. tarsea lat.

- a. digitalis dorsalis V.

A. arcuata

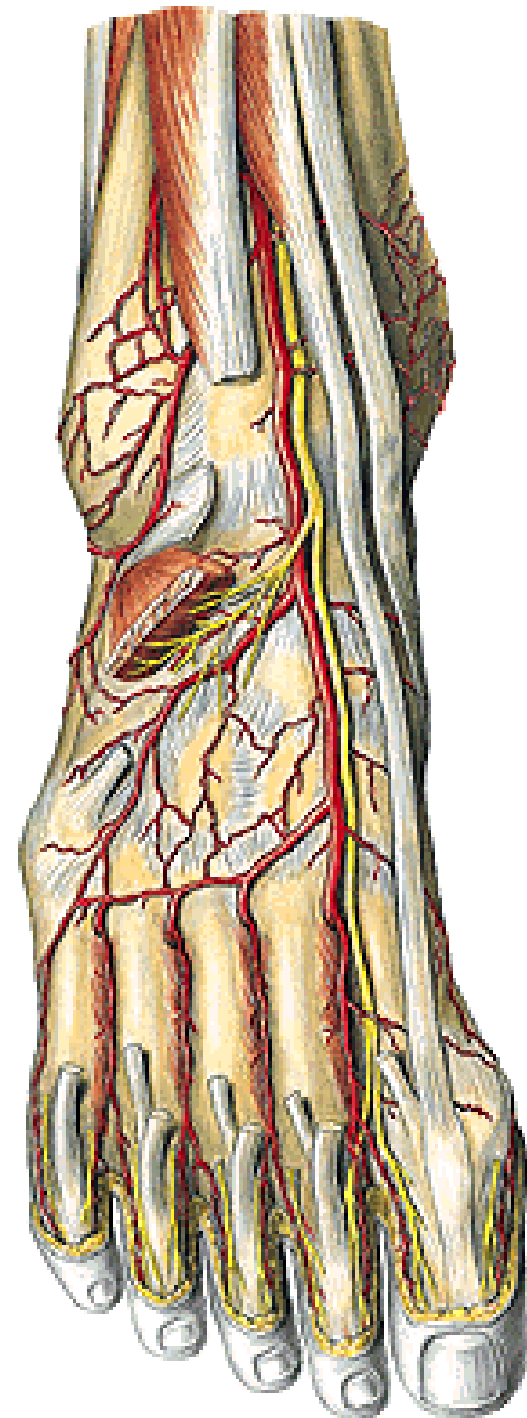
- 3 aa. metatarsae dorsales

- 2 aa. digitales dorsales

A. metatarsa dorsalis prima

- aa. digitales dorsales

R. plantaris prof.



A. TIBIALIS POST.

R. circumflexus fibulae

A. peronea (fibularis)

Rr. musculares

A. nutritia tibiae

Rr. malleolares med.

Rr. calcanei med.

A. plantaris lat.

A. plantaris med

A. PERONEA/FIBULARIS

Rr. musculares

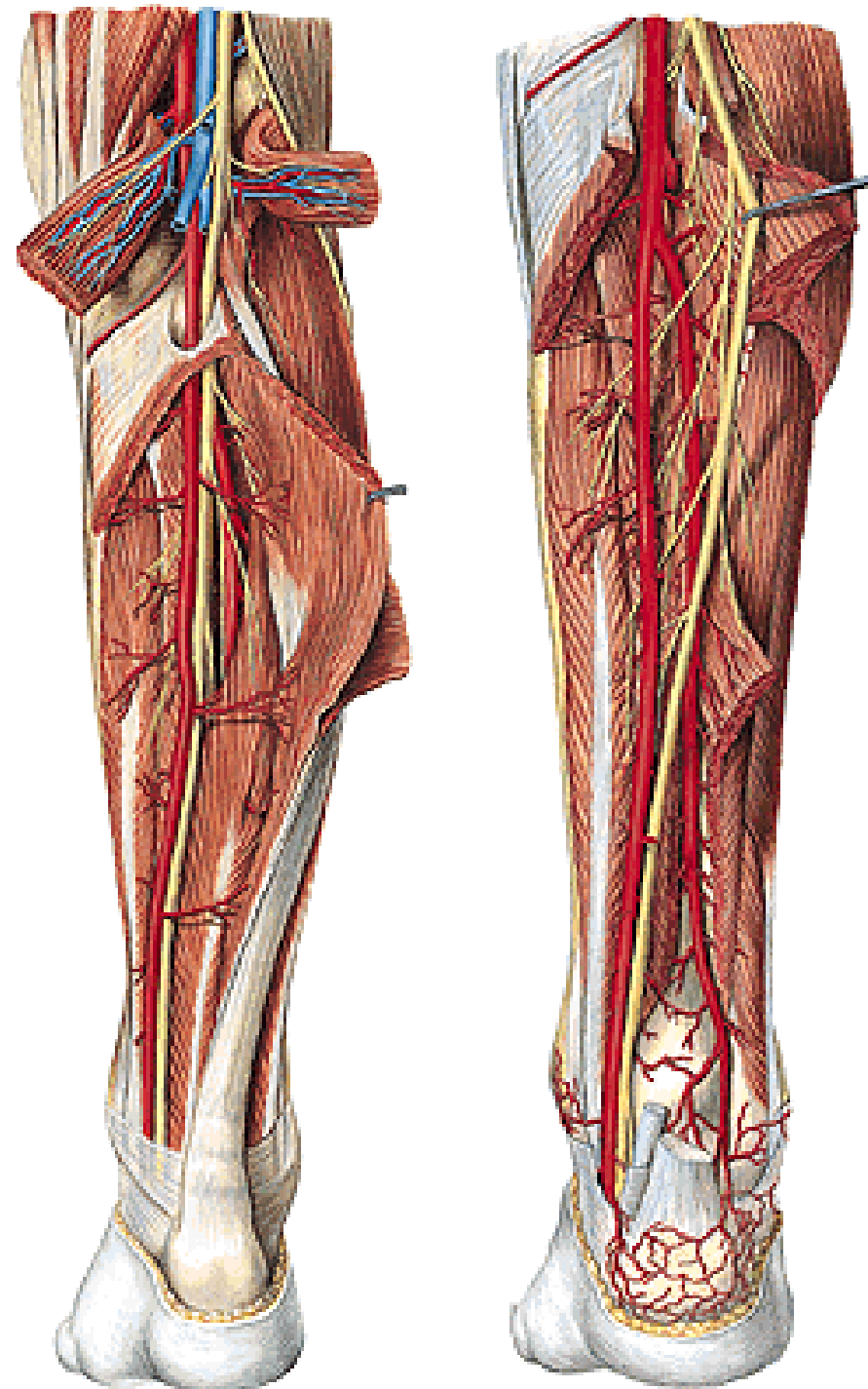
A. nutritia fibulae

R. communicans

R. perforans

Rr. malleolares lat.

Rr. calcanei lat.

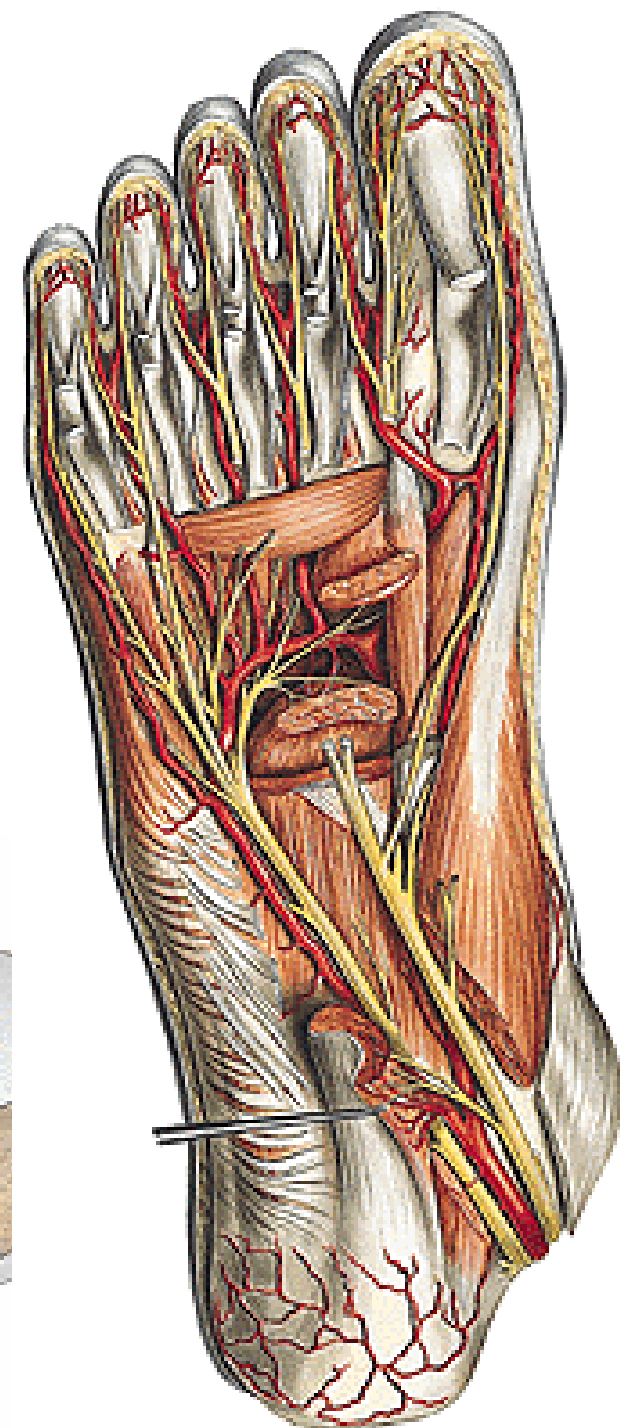
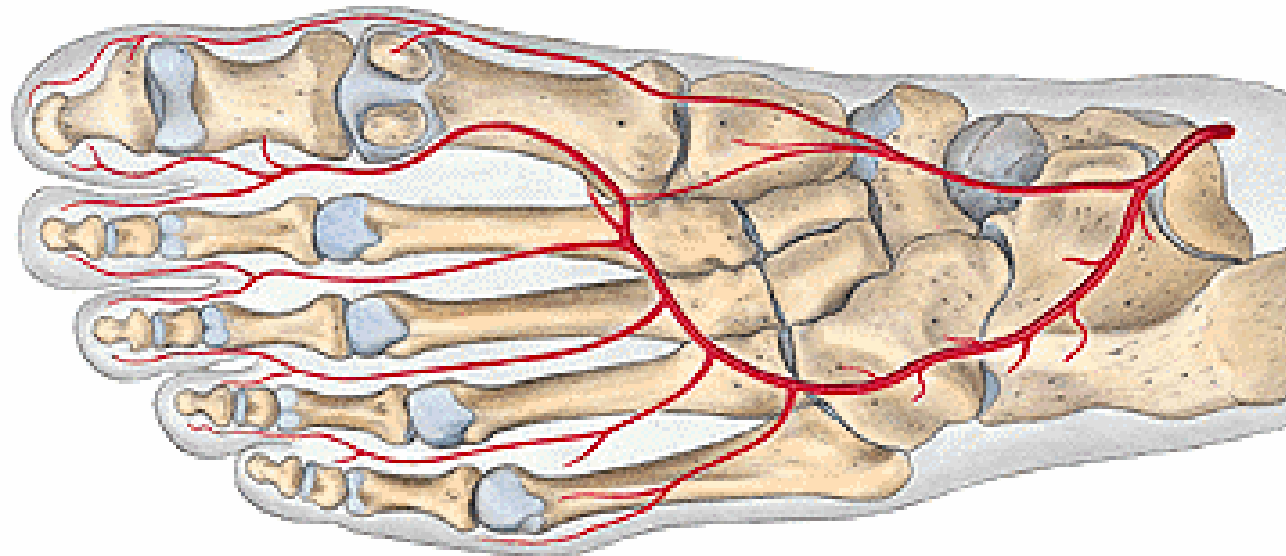


A. PLANTARIS LAT.

- arcus plantaris
- 4 aa. metatarsae plantares
- 2 aa. digitales plantares
- rr. perforantes

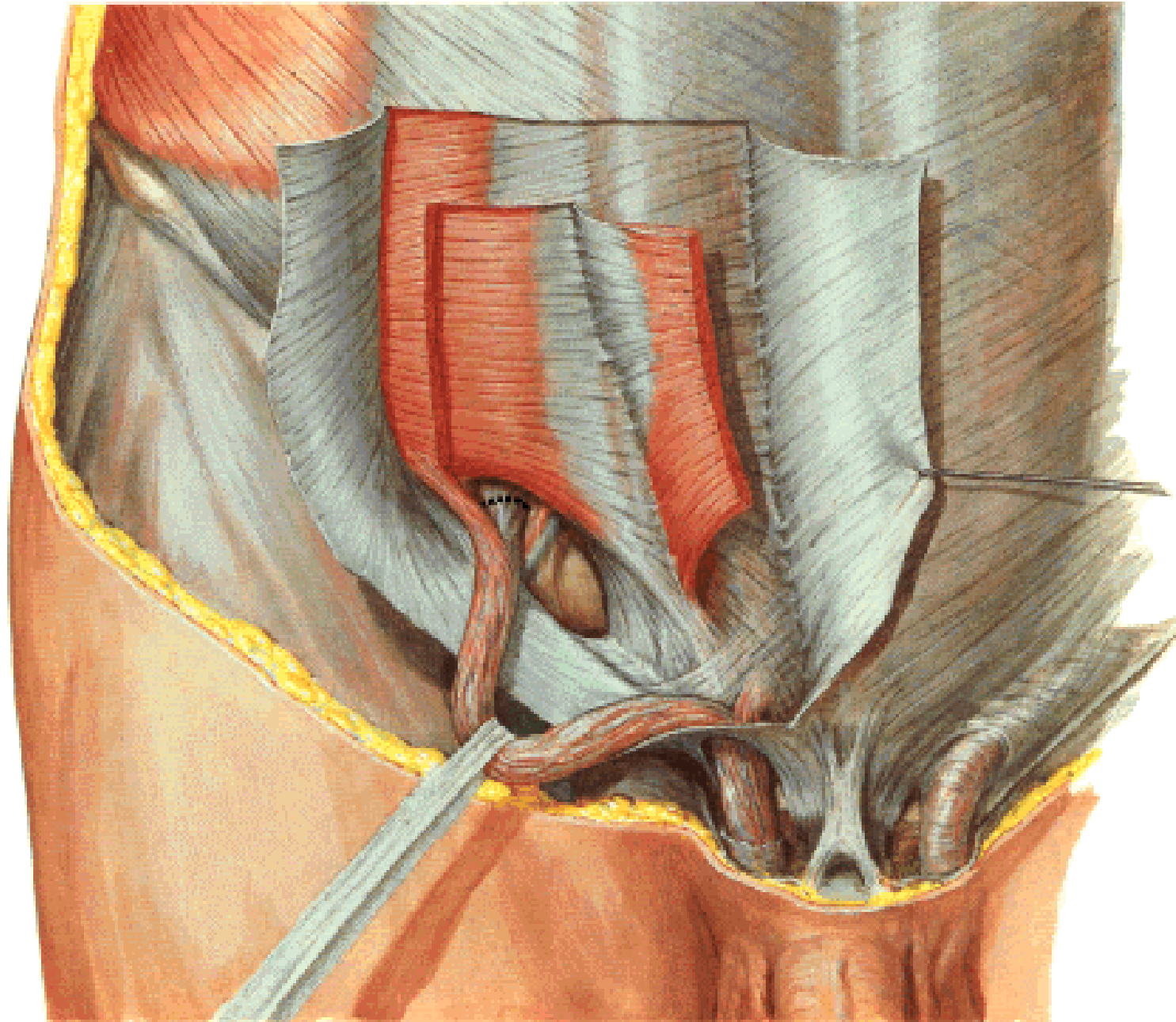
A. PLANTARIS MED.

- r. spf.
- r. prof.



- **Rete articulare genus**
- **Rete malleolare mediale**
- **Rete malleolare laterale**
- **Rete calcaneum**
- **Rete dorsale pedis**

CANALIS INGUINALIS



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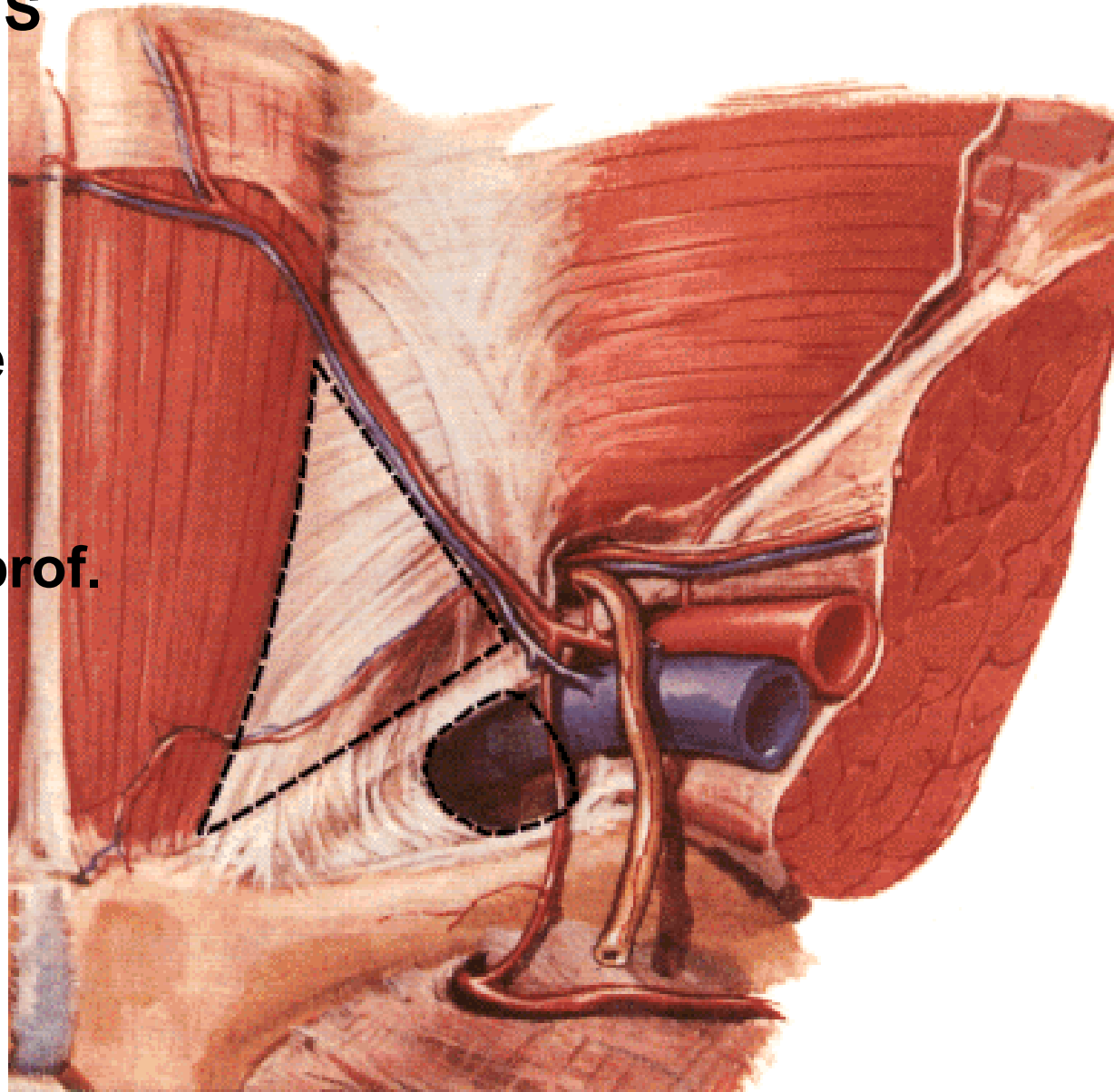
Posterior wall:

Fascia transversalis

- falx inguinalis
- trigonum inguinale (Hesselbachi)
- lig. interfoveolare
- anulus inguinalis prof.

Floor:

**Lig. inguinale,
tractus iliopubicus**



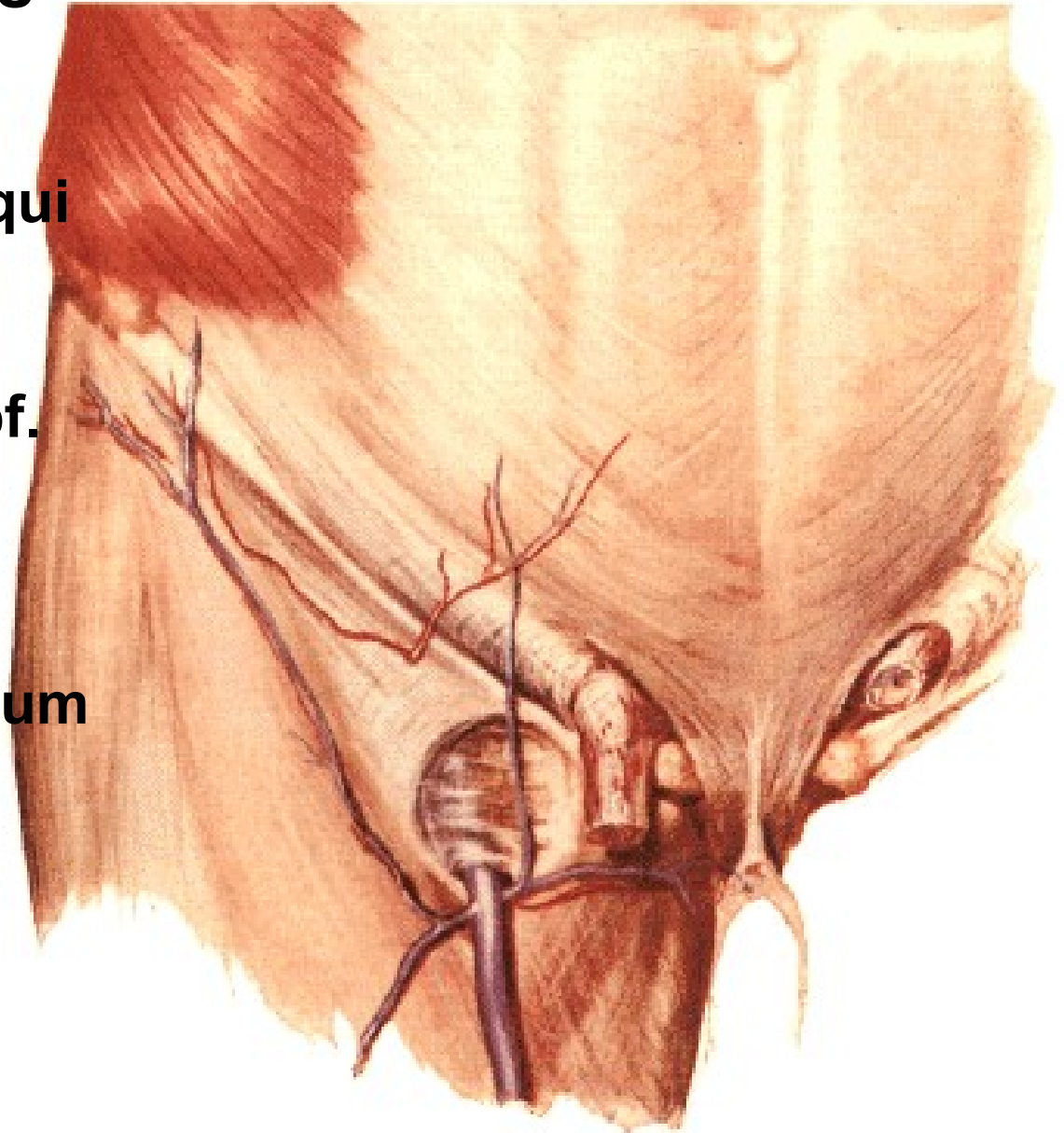
CANALIS INGUINALIS

Anterior wall:

**Aponeurosis m. obliqui
externi abdominis**

Anulus inguinalis spf.

- **crus mediale**
- **crus laterale**
- **fibrae intercrurales**
- **lig. inguinale reflexum**



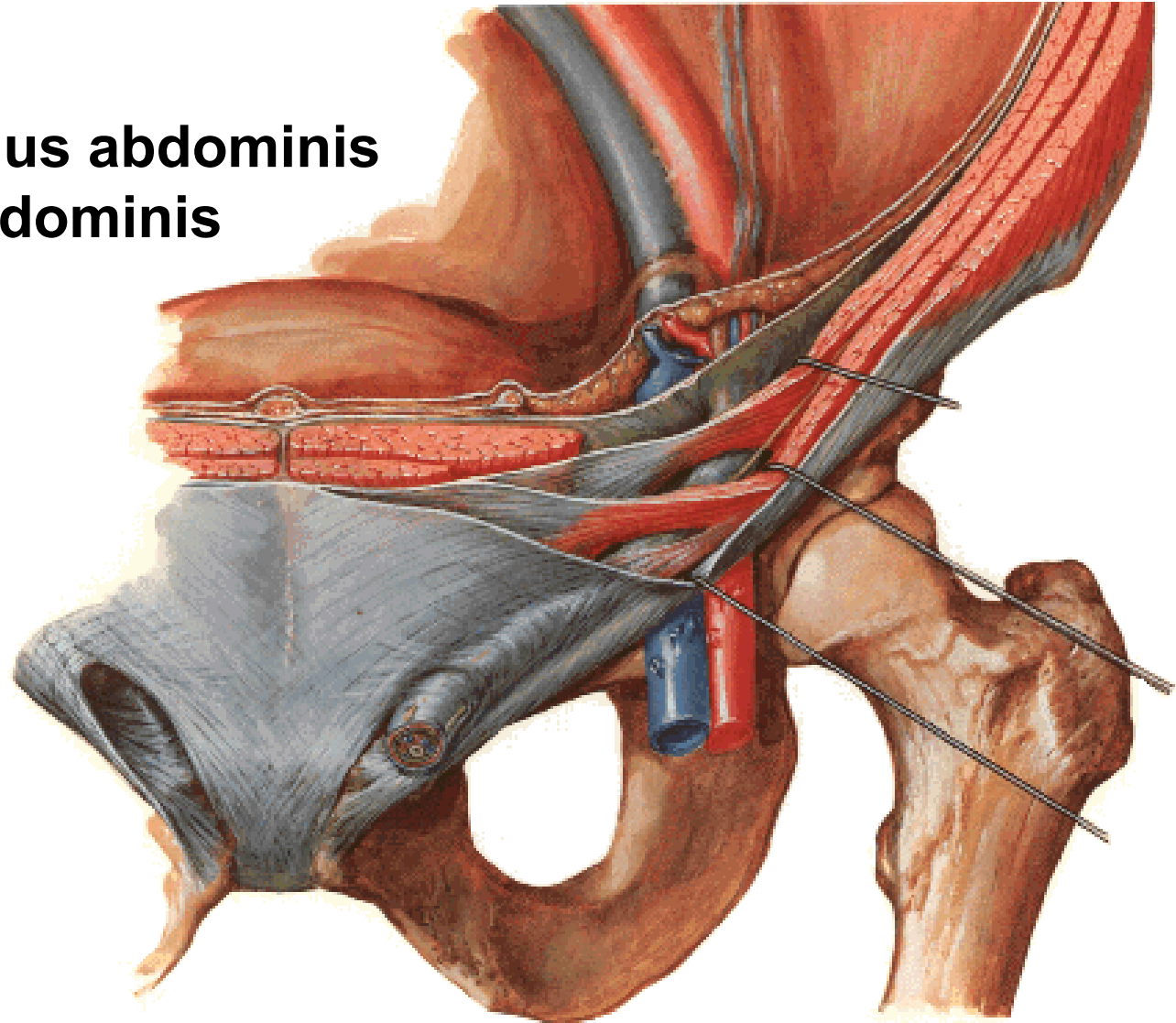
CANALIS INGUINALIS

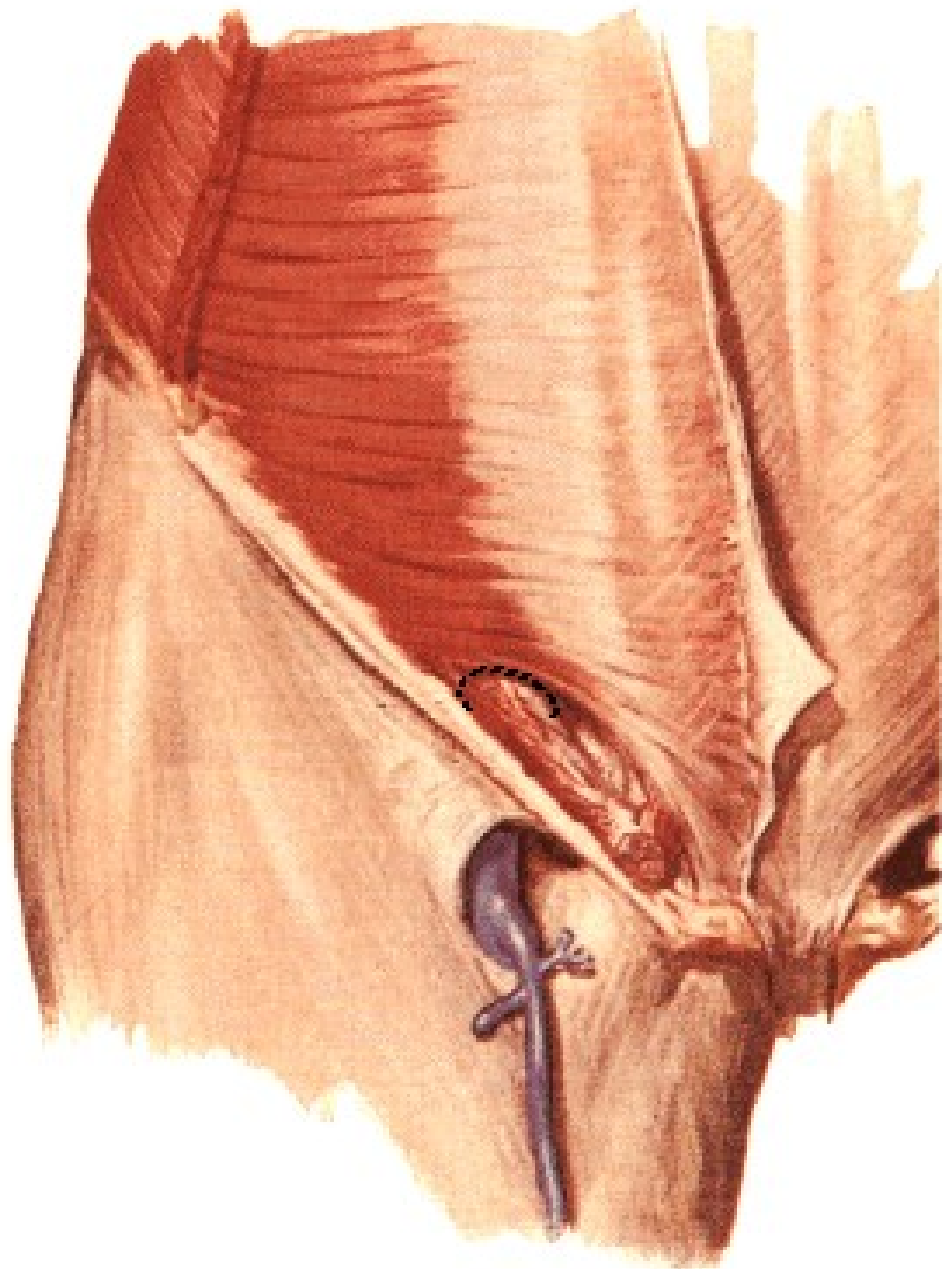
Roof:

M. obliquus internus abdominis

M. transversus abdominis

- **M. cremaster**





Plica umbilicalis mediana
- lig. umbilicale medianum

Plica umbilicalis medialis
- lig. umbilicale laterale
(a. umbilicalis)

Plica umbilicalis lateralis
- vasa epigastrica inf.

Fossa supravesicalis

Fossa inguinalis medialis

Fossa inguinalis lateralis

