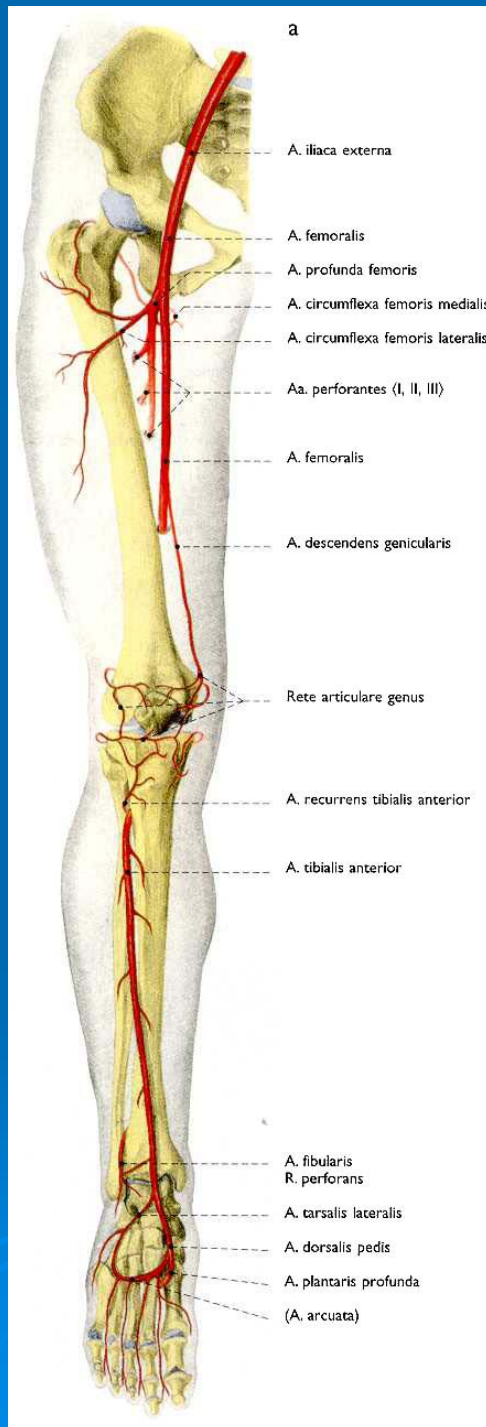


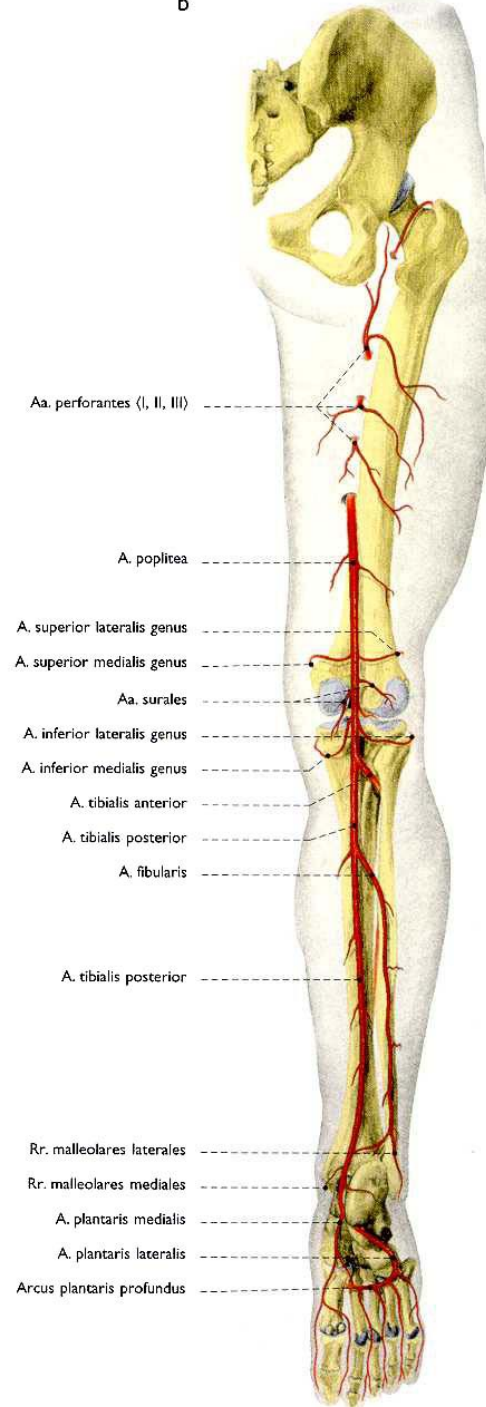
CÉVY a NERVY dolní končetiny

Prof. MUDr. P. Petrovický, DrSc

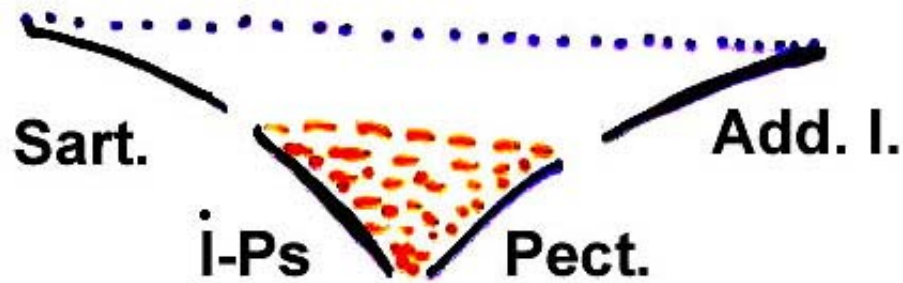




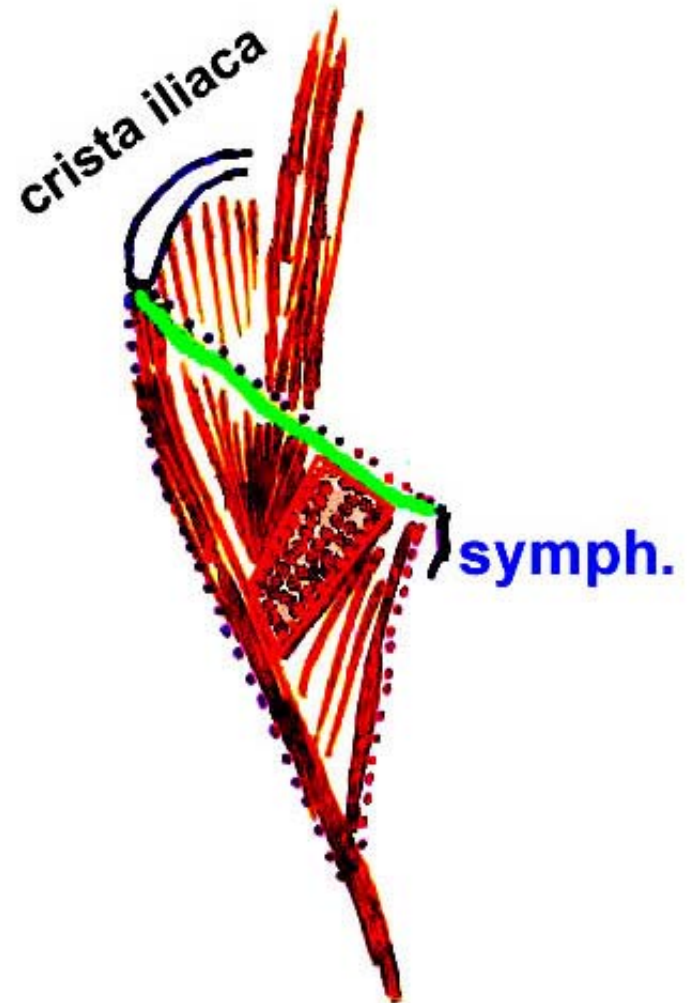
b



fossa Scarpae major •
minor •



Fossa ilipectinea



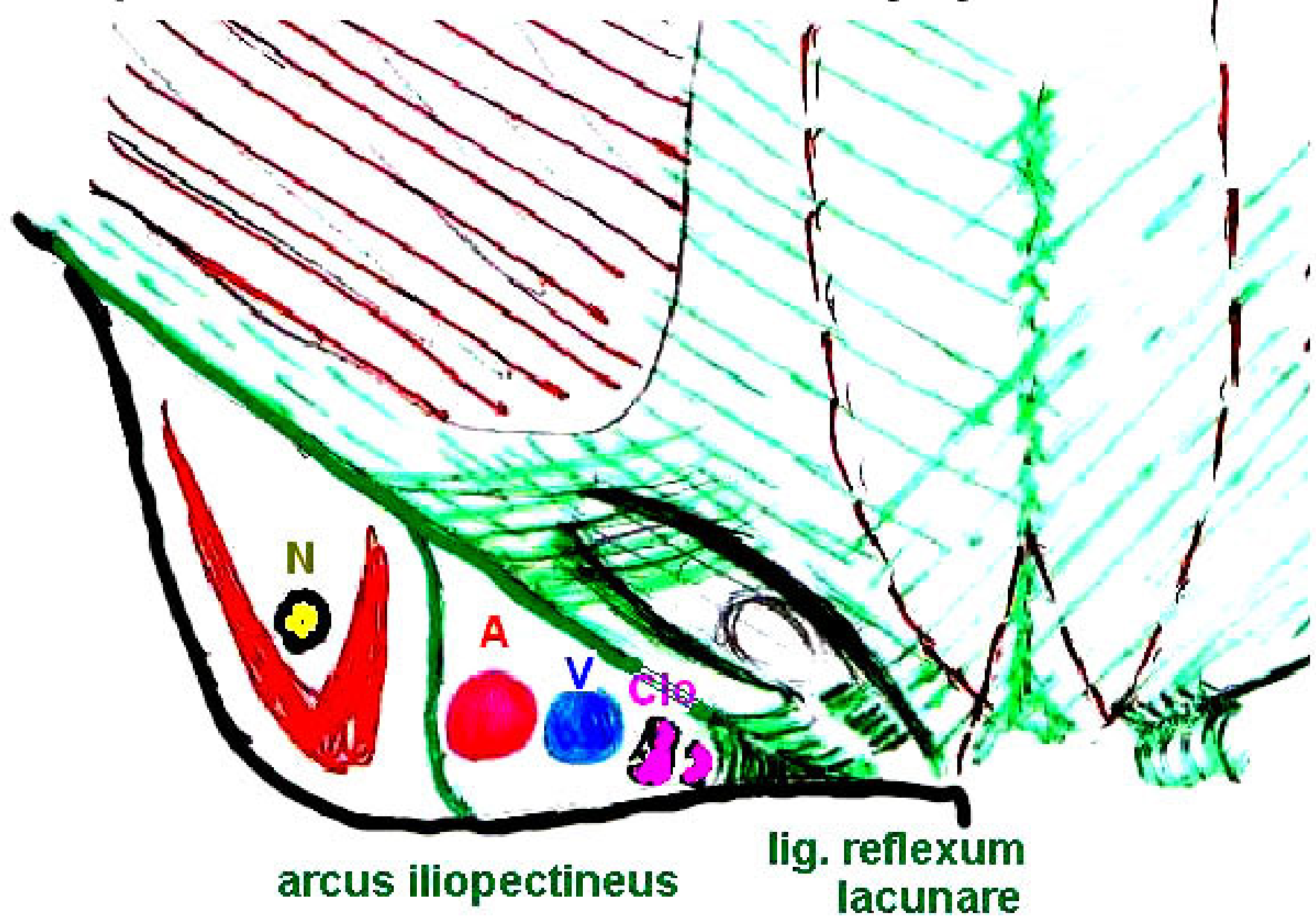
Trigonum femorale

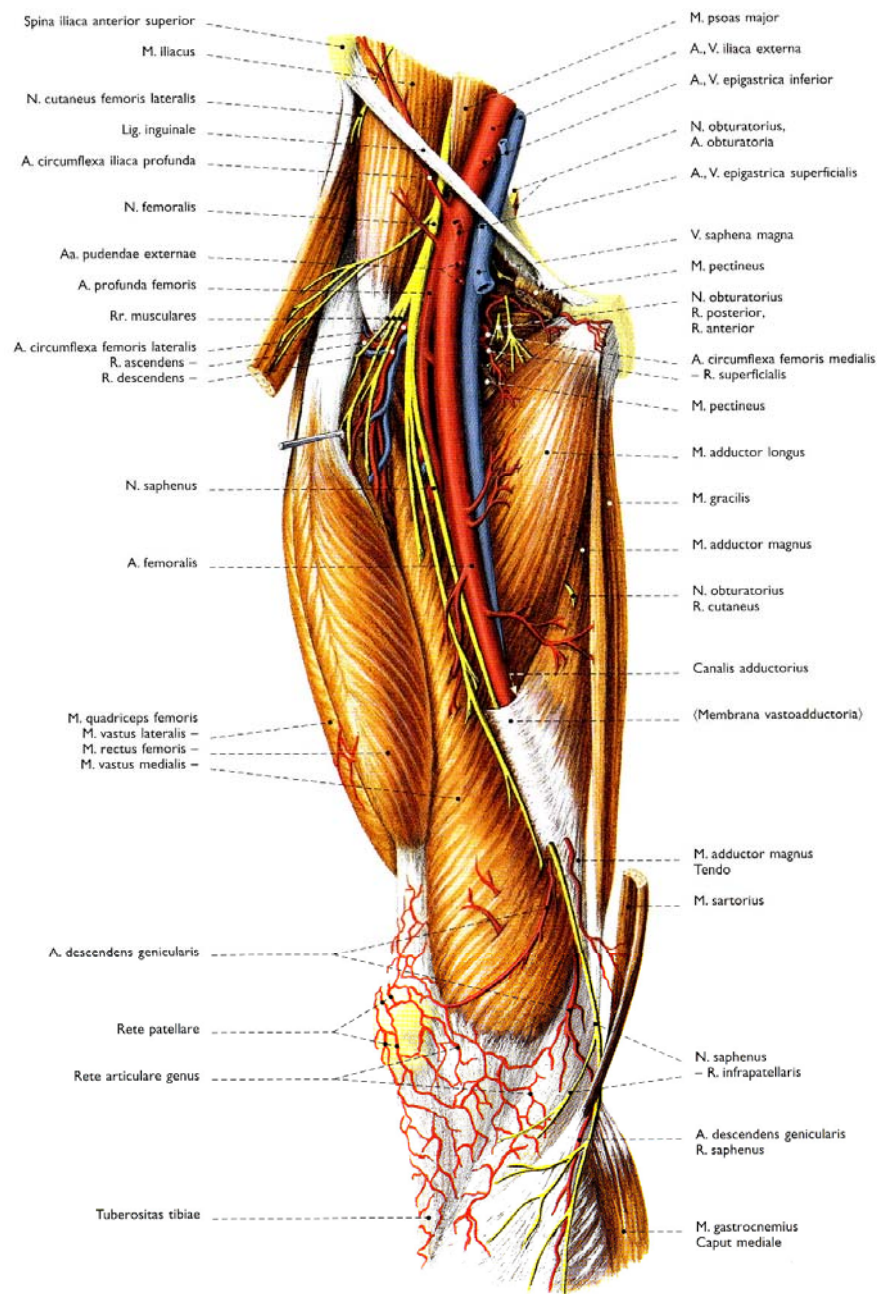
"CloVA N"

med

lat

Vstup cév a nervů do stehenní krajiny

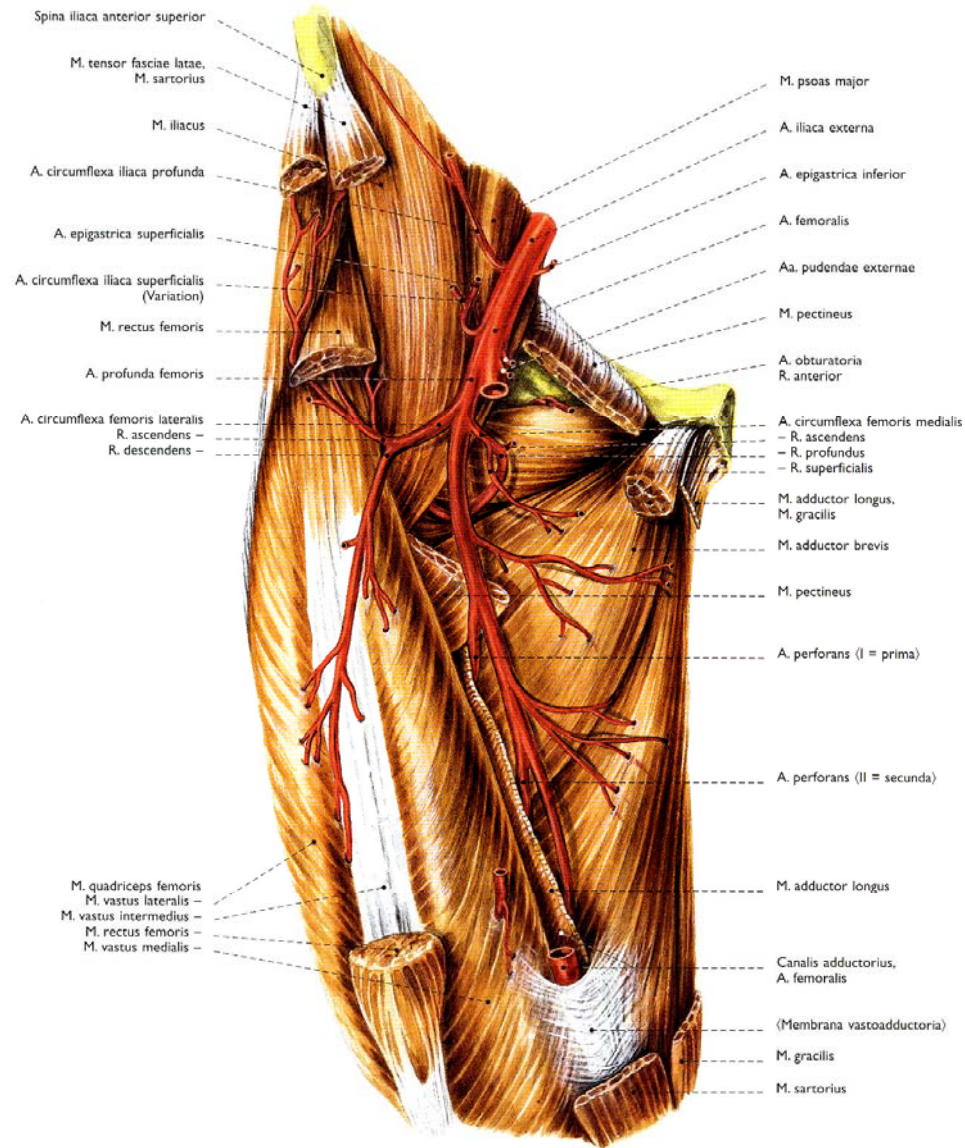




2 Femur et Genu

252 Blood vessels and nerves of the right thigh and knee (30%)
The sartorius and pectineus muscles were partially removed. Ventral aspect

252 Blutgefäße und Nerven des rechten Oberschenkels und Knies (30%)
Die Musculi sartorius et pectineus sind zum Teil entfernt. Ventralansicht



Femur

253 Profunda femoris artery at the right thigh and its branches (40%)
The superficial muscles were partially removed.
Ventral aspect

253 Arteria profunda femoris und Äste am rechten Oberschenkel (40%)
Die oberflächlichen Muskeln sind grossenteils entfernt. Ventralansicht

Schéma větvení a. femoralis a a. poplitea

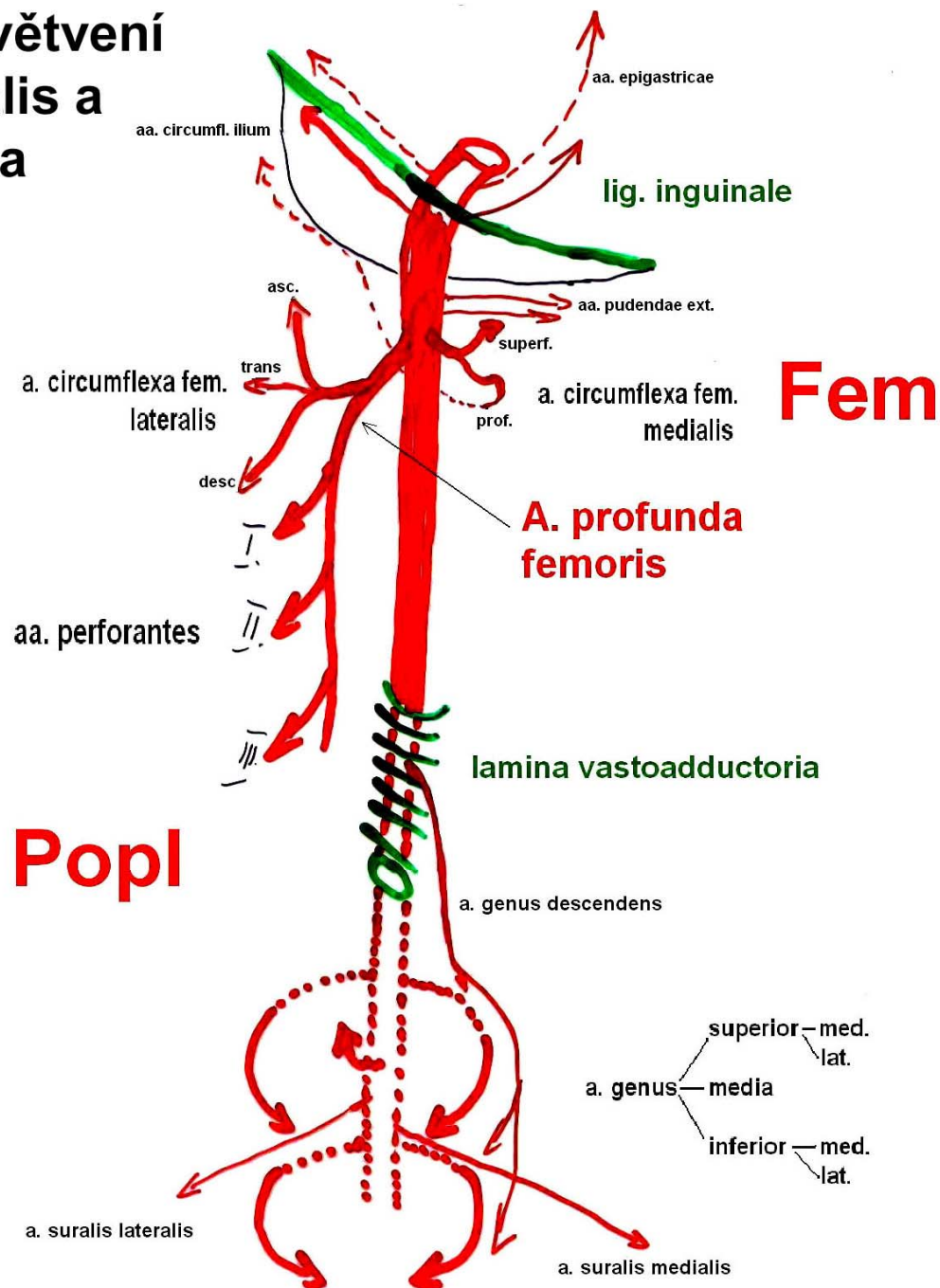
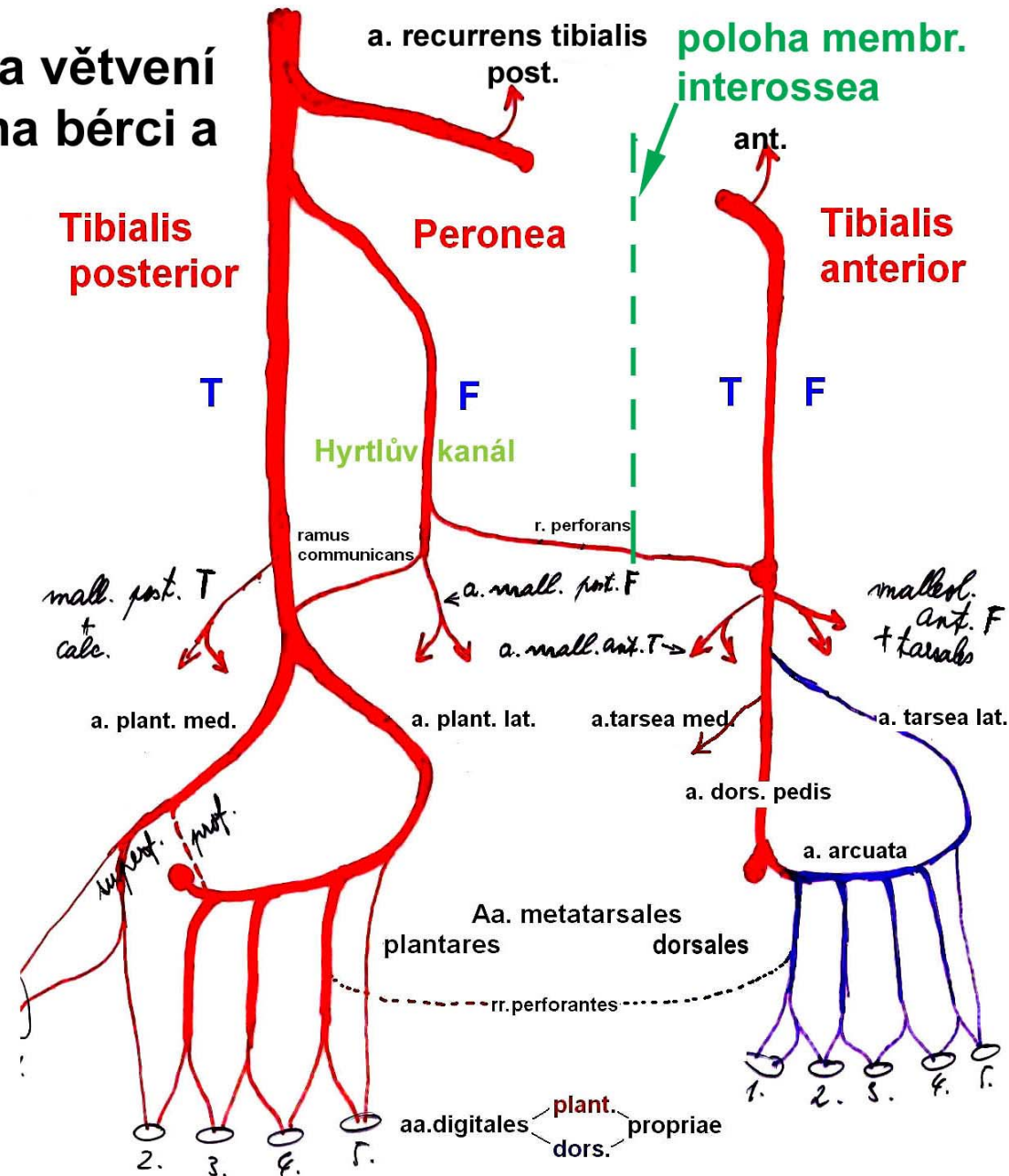
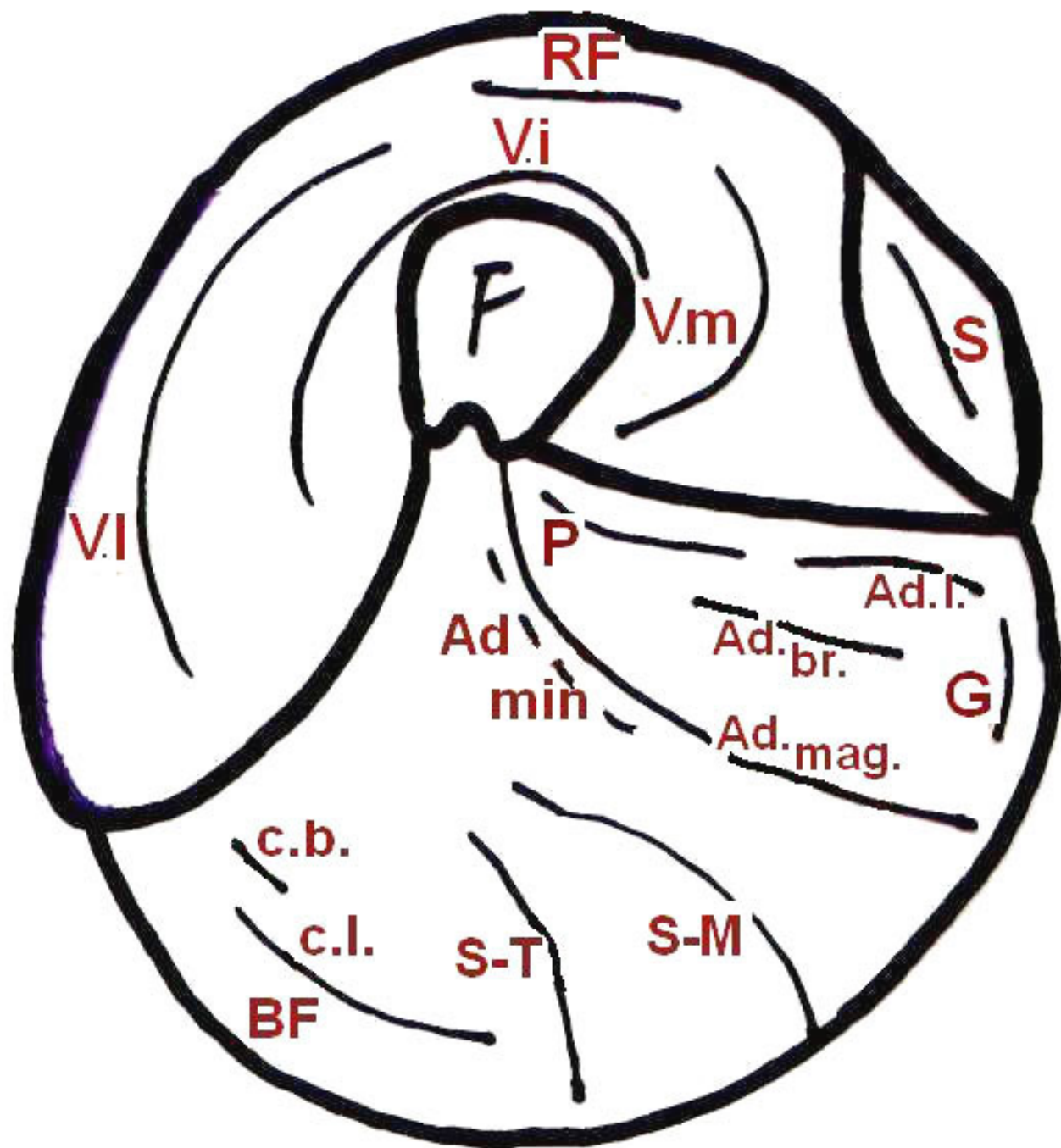


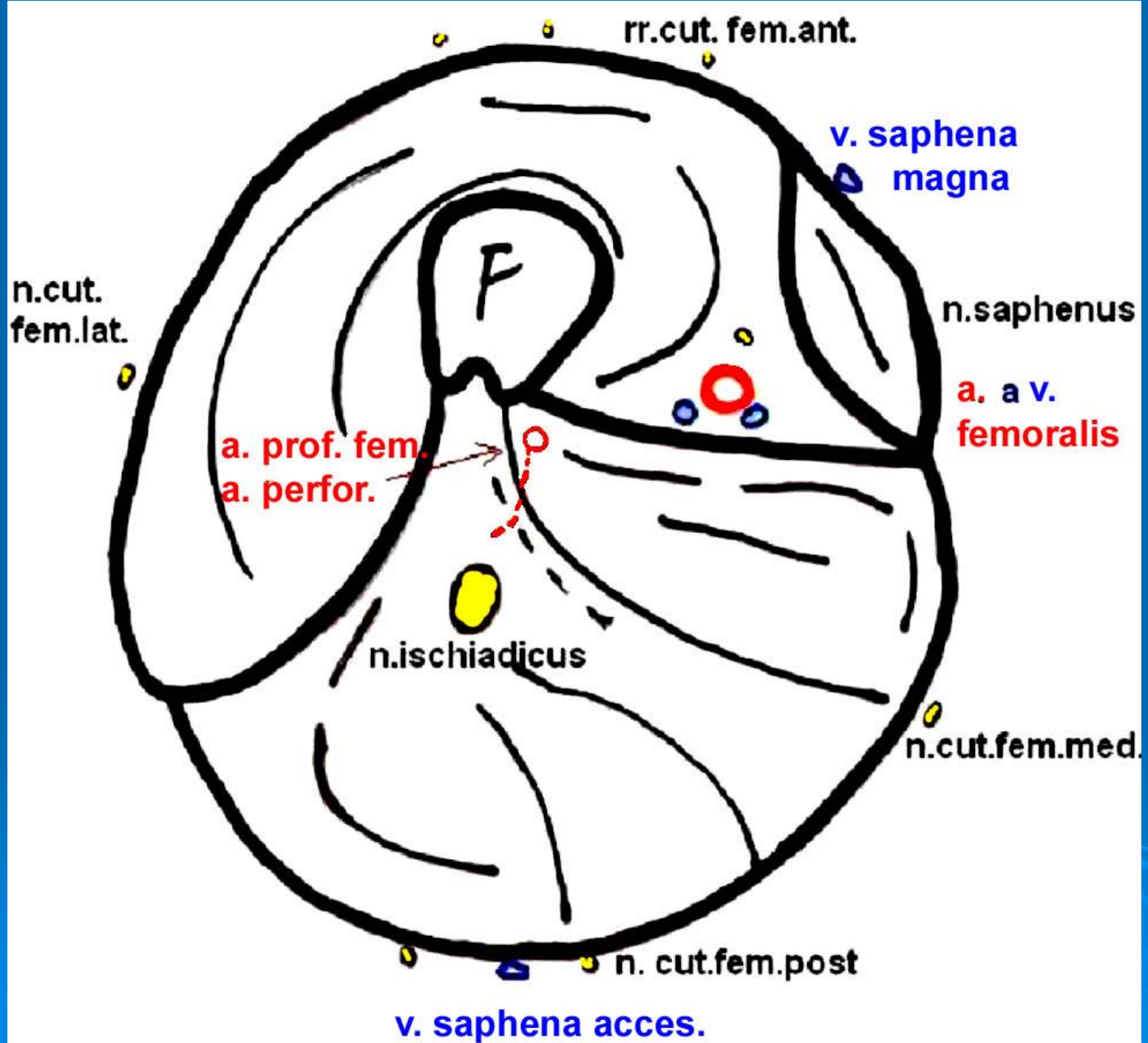
Schéma větvení tepen na bérce a v noze

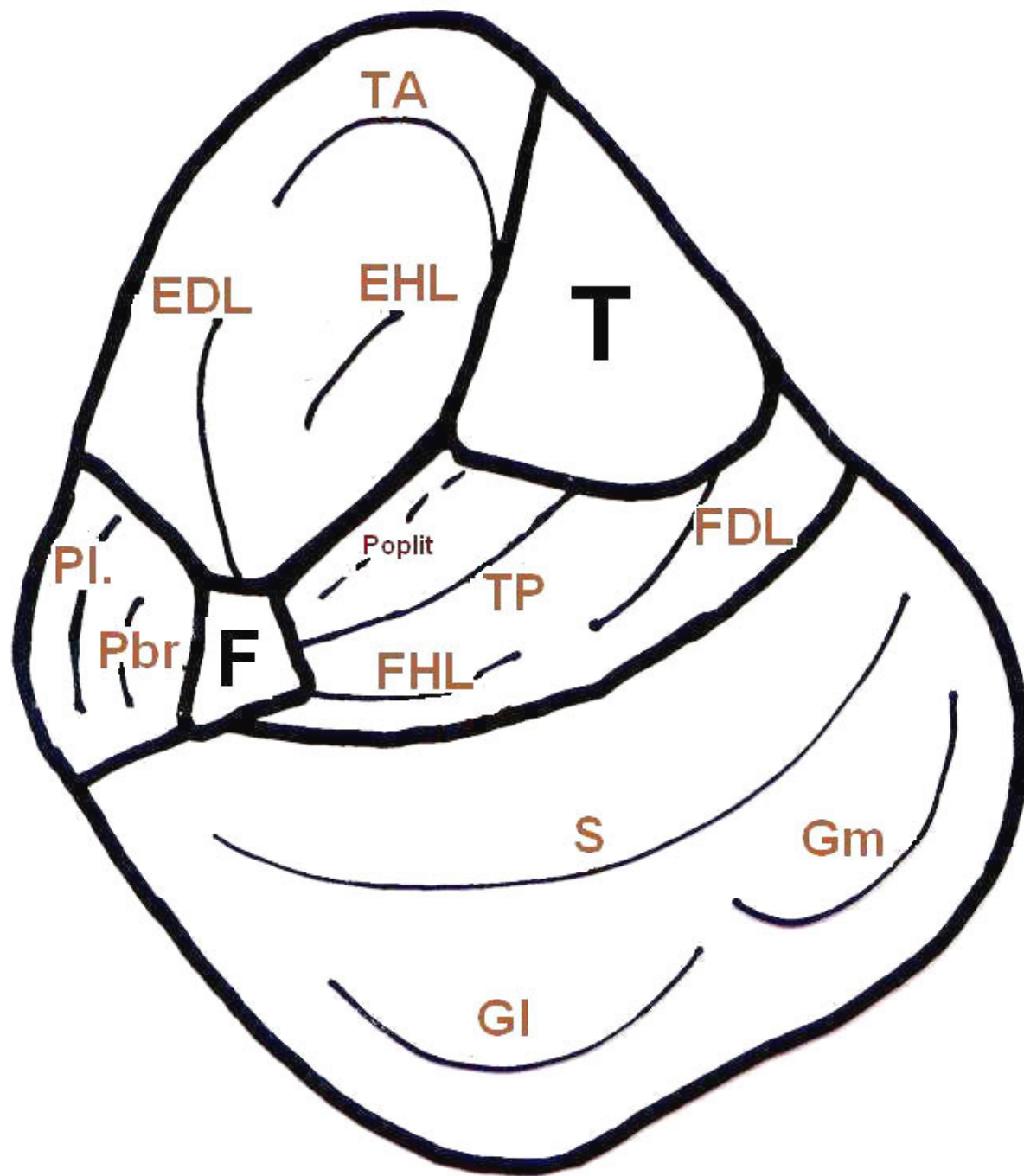


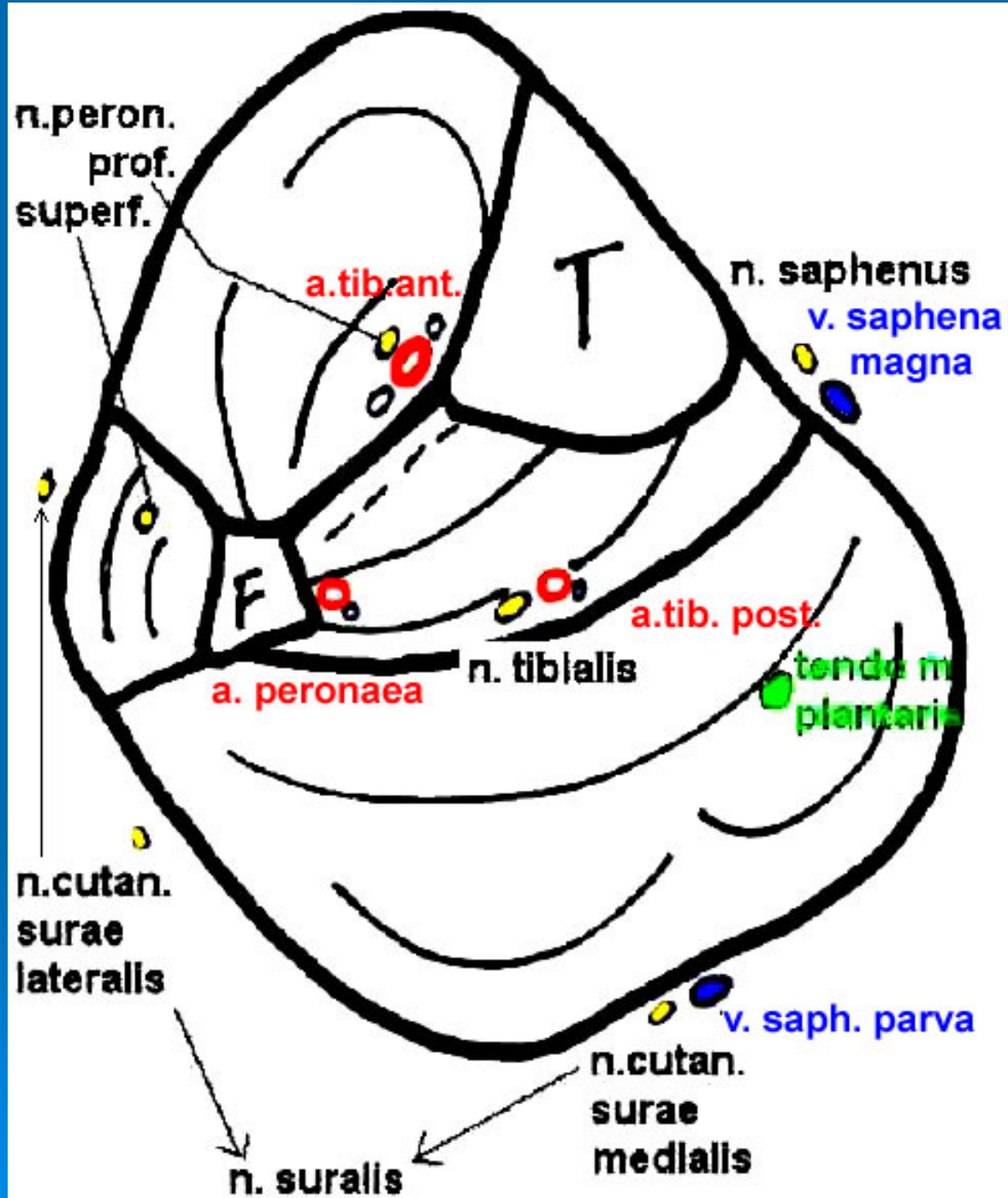
dx - pohled zezadu na plantu

dx - pohled "skrze" plantu na dorsum pedis

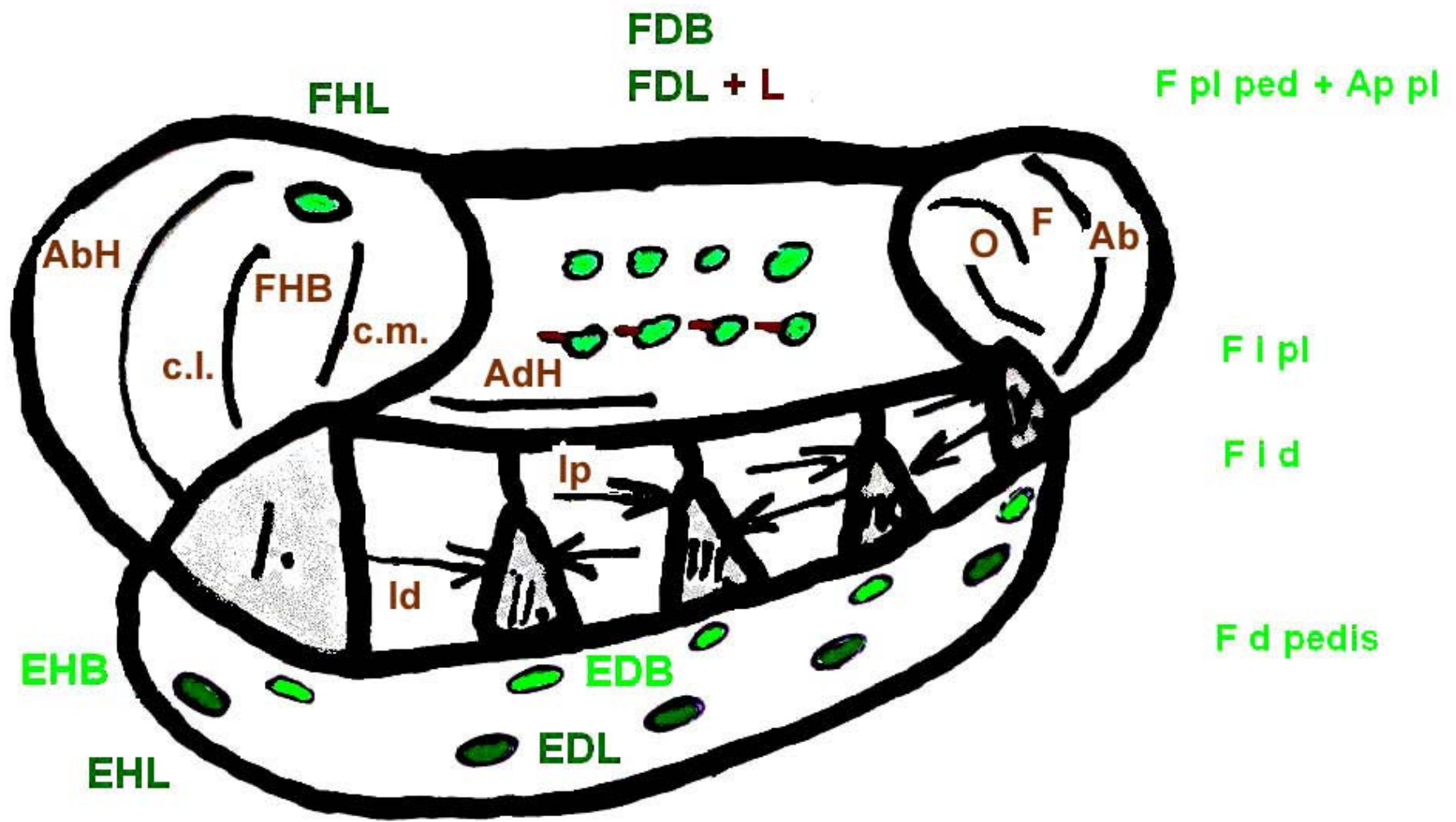


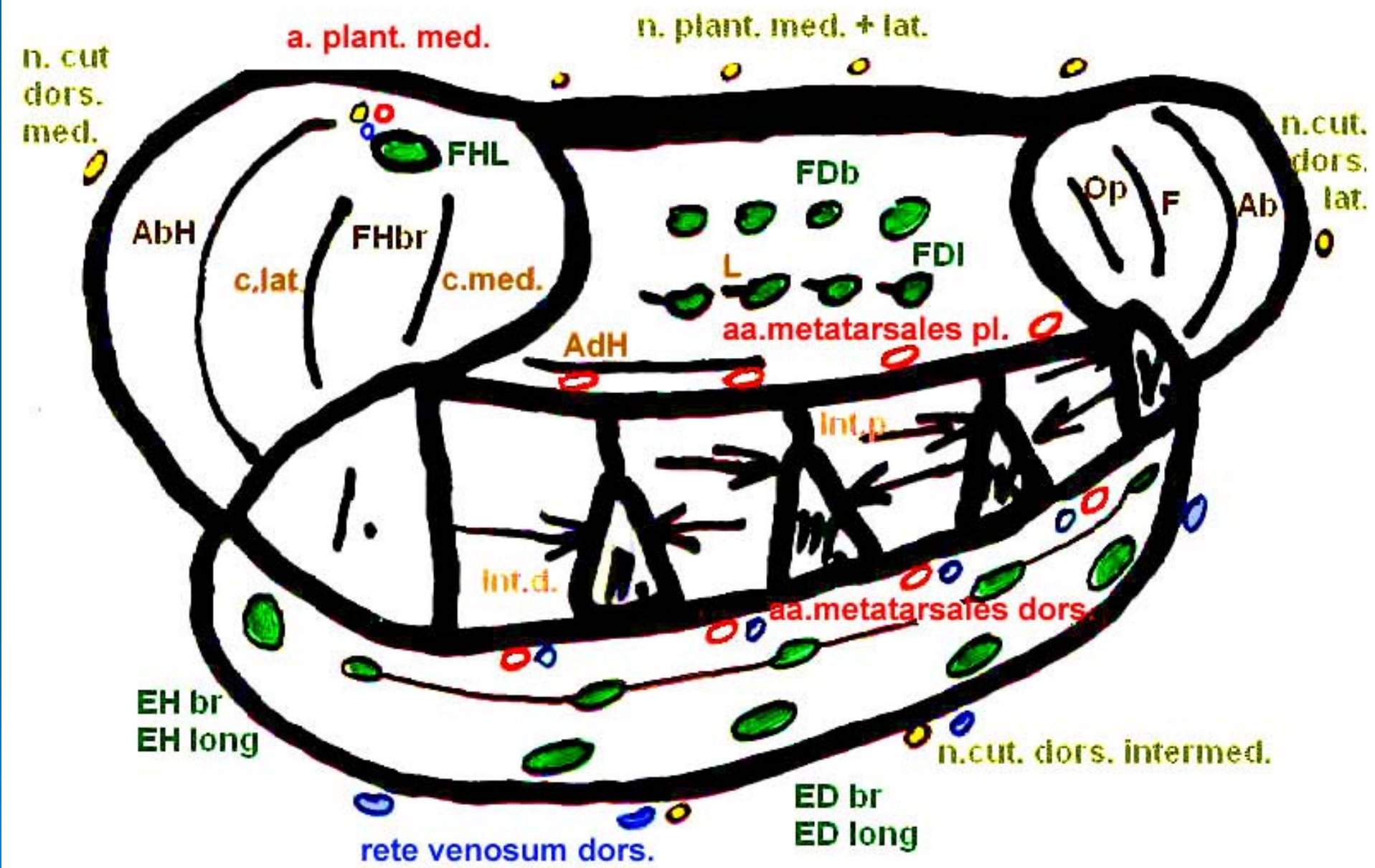


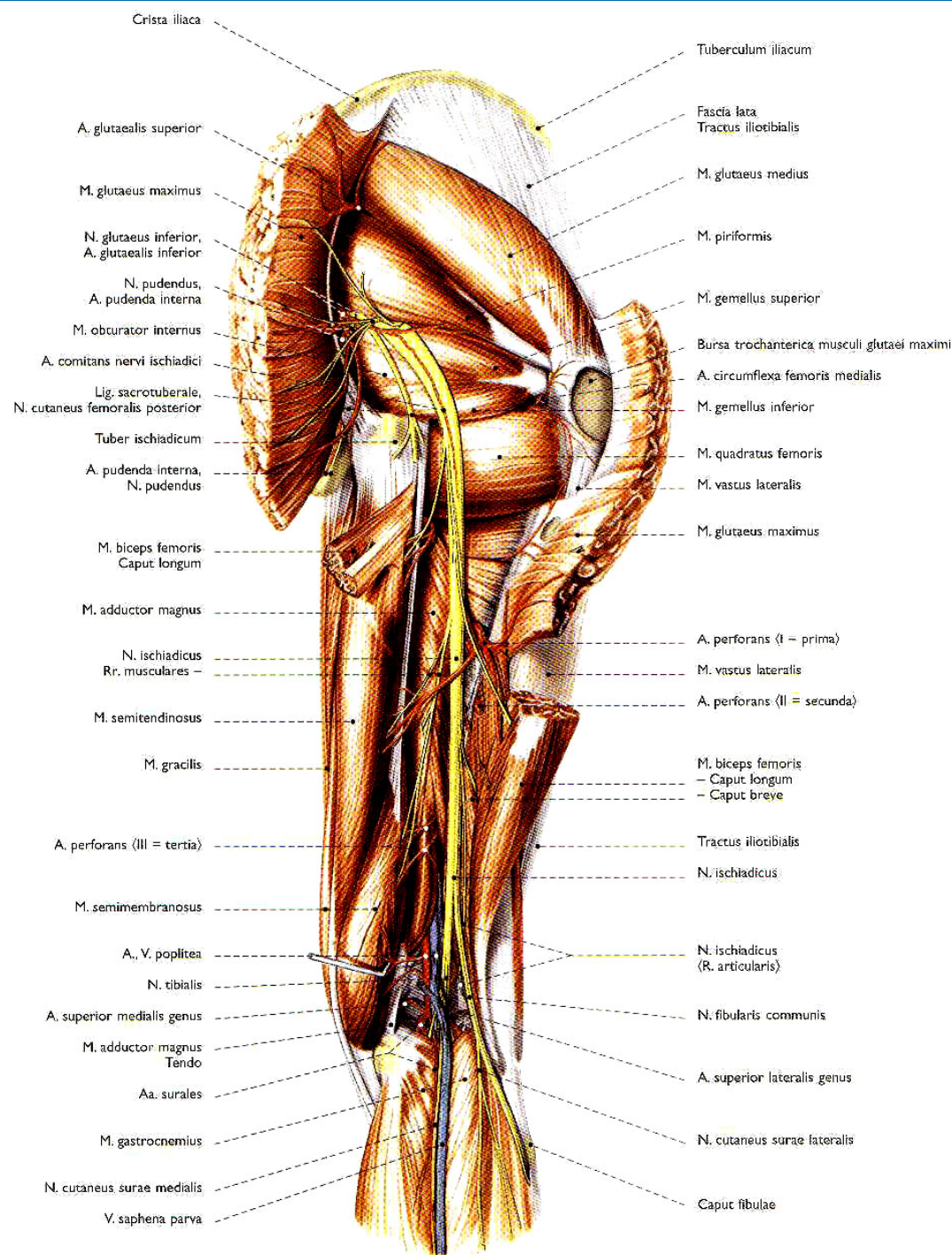


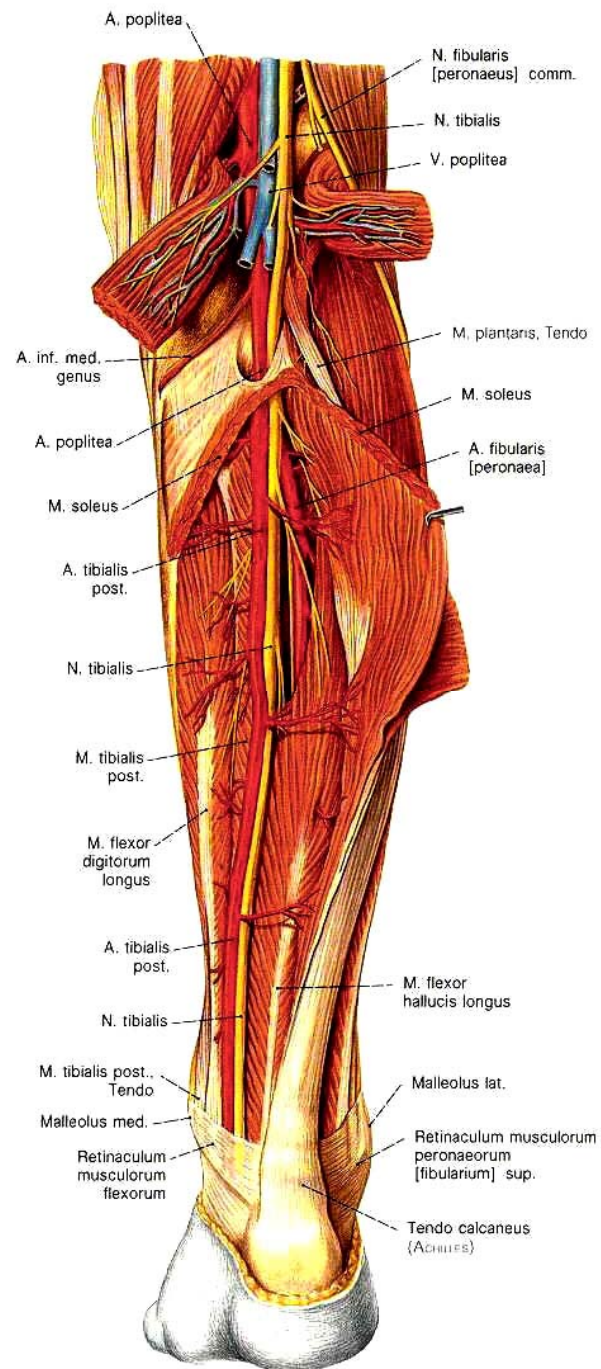
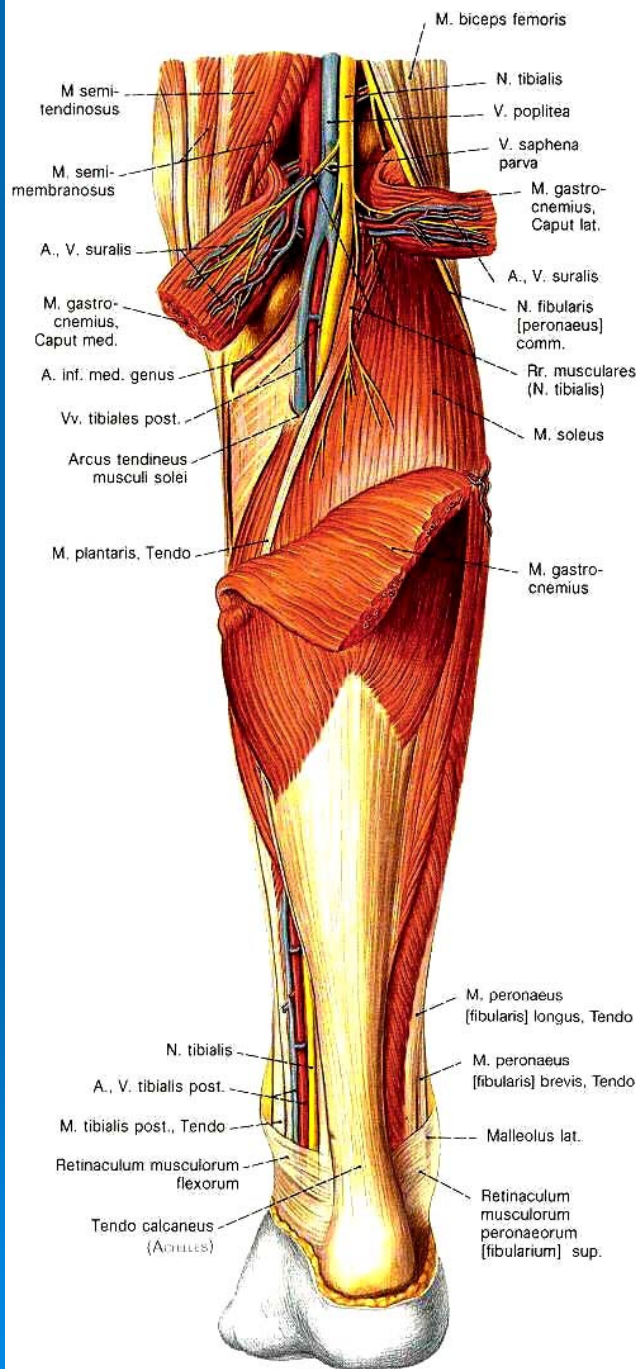


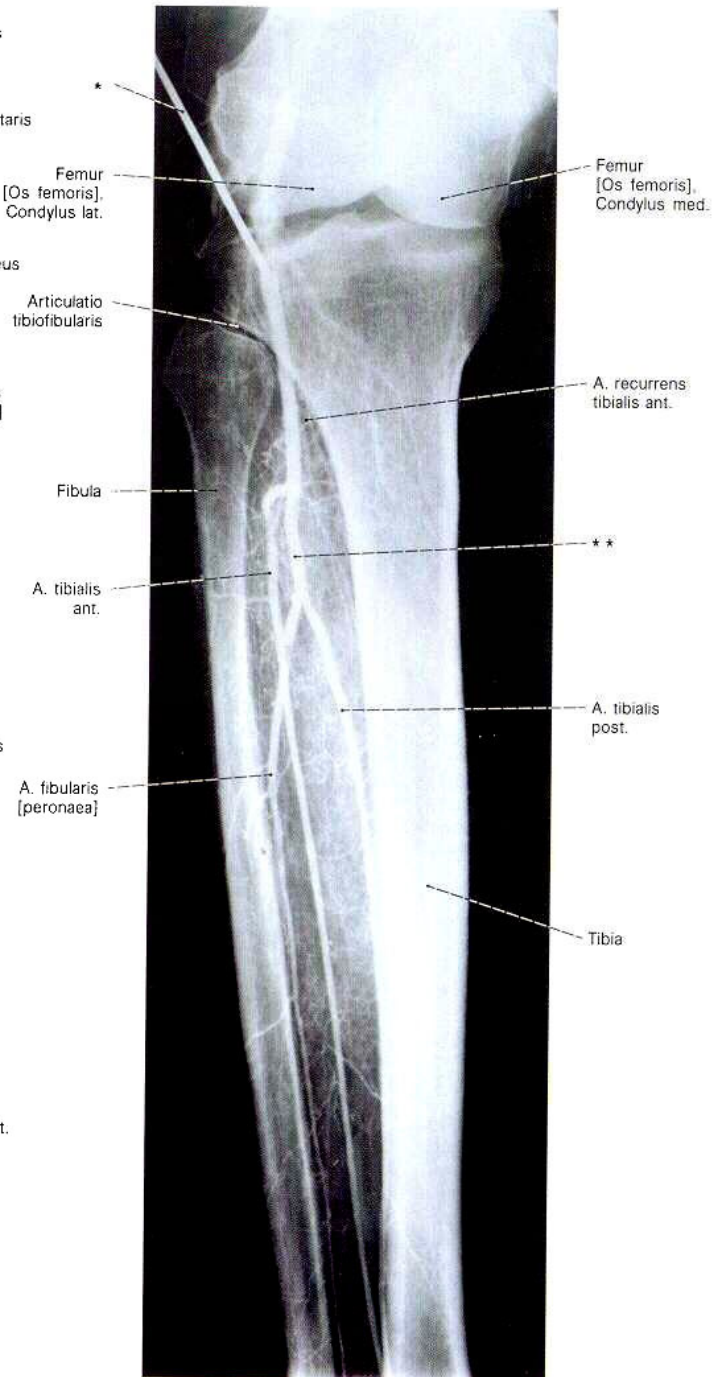
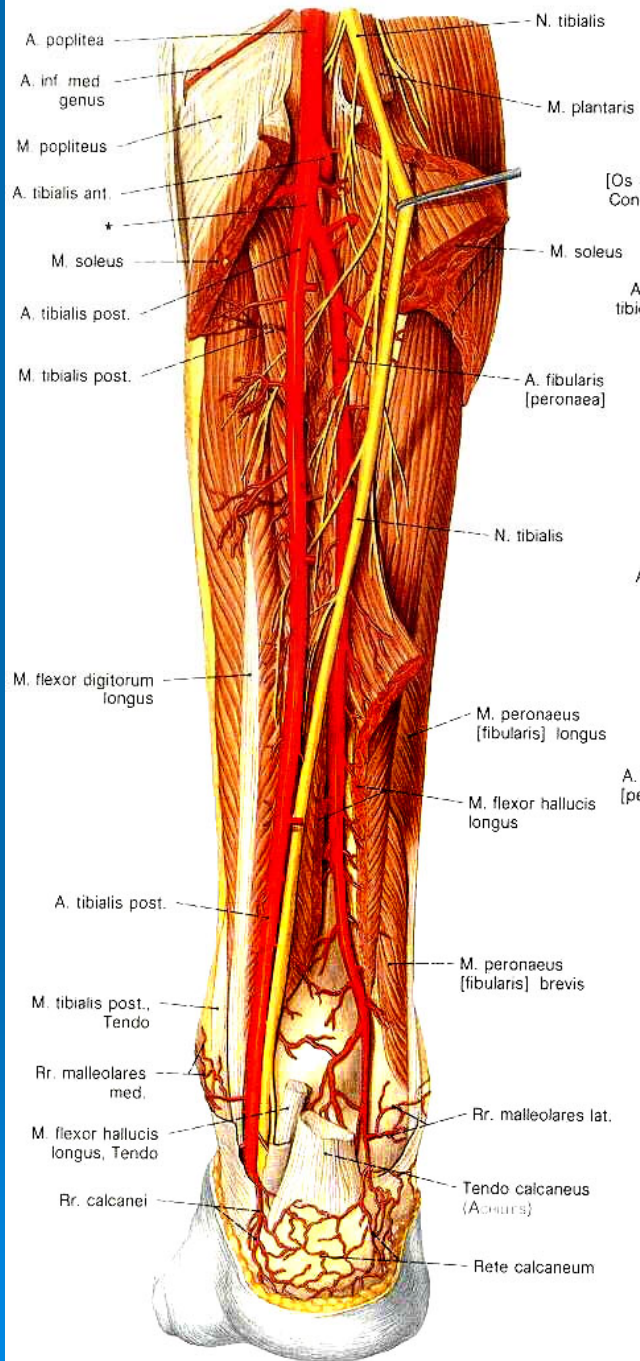
FASCIAE:

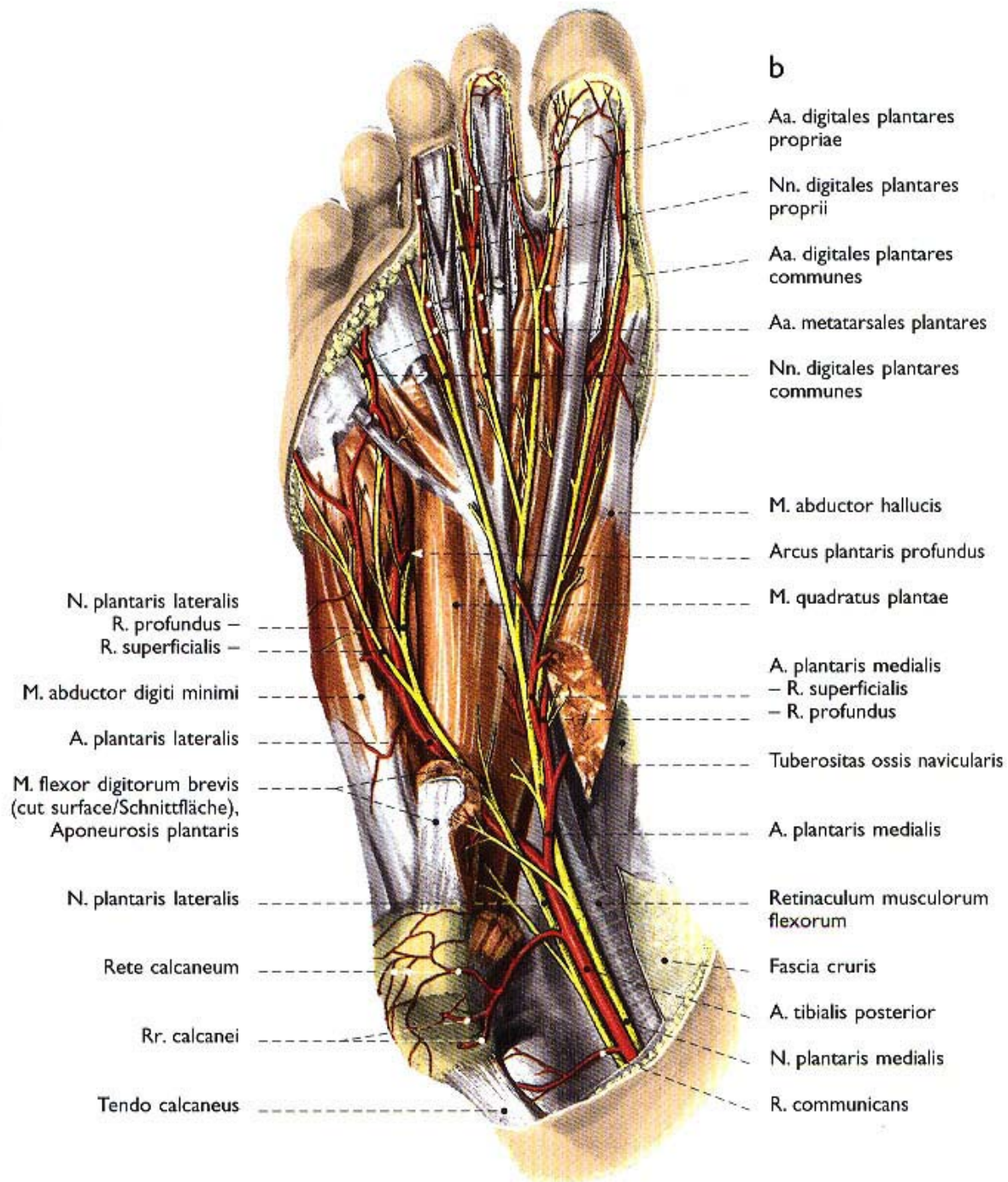


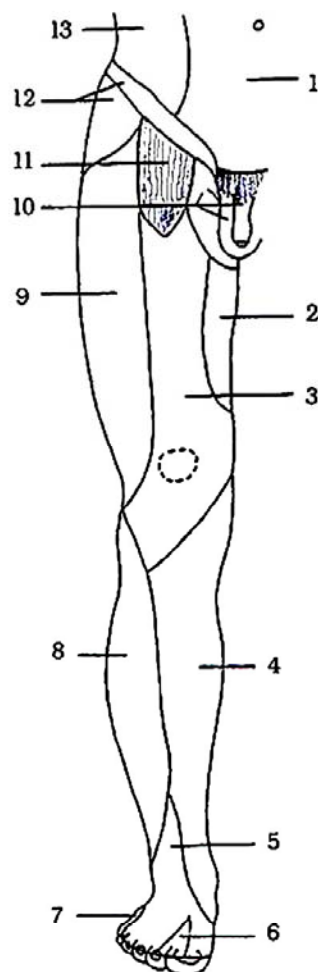






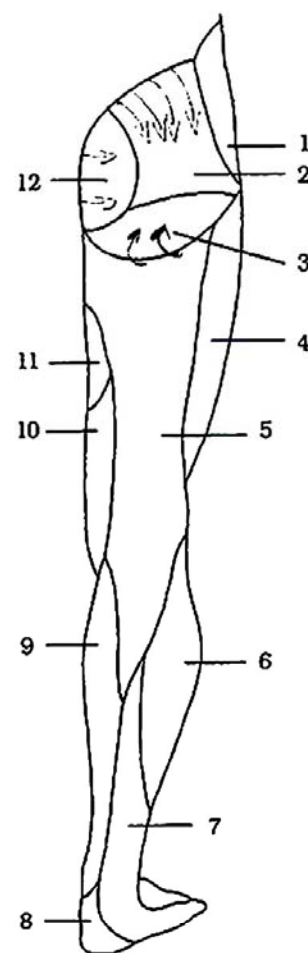






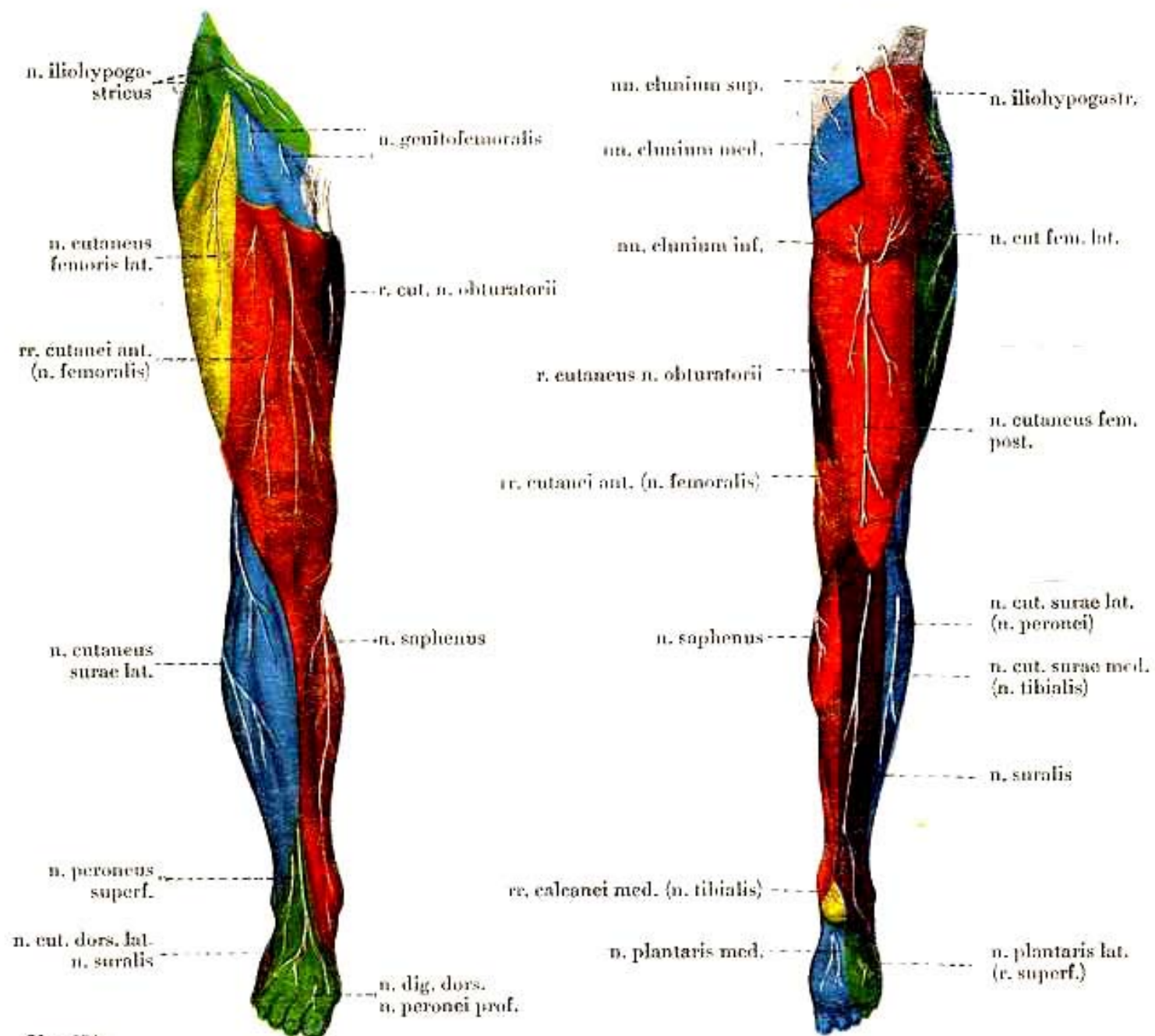
Obr. 24/II. Kožní inervace - areae nervinae - na ventrální straně dolní končetiny.

- 1 - rr. cutanei anteriores (z n. intercostales)
- 2 - r. cutaneus n. obturatorii
- 3 - rr. cutanei anteriores
- 4 - n. saphenus (z n. femoralis)
- 5 - n. peroneus superficialis
- 6 - n. peroneus profundus
- 7 - n. cutaneus dorsalis lateralis
- 8 - n. cutaneus surae lateralis
- 9 - n. cutaneus femoris lateralis
- 10 - n. ilioinguinalis a n. genitofemoralis
- 11 - n. genitofemoralis (r. femoralis)
- 12 - n. iliohypogastricus (r. femoralis)
- 13 - rr. cutanei laterales (z n. intercostales)



Obr. 25/II. Kožní inervace - areae nervinae - na dorsální straně dolní končetiny.

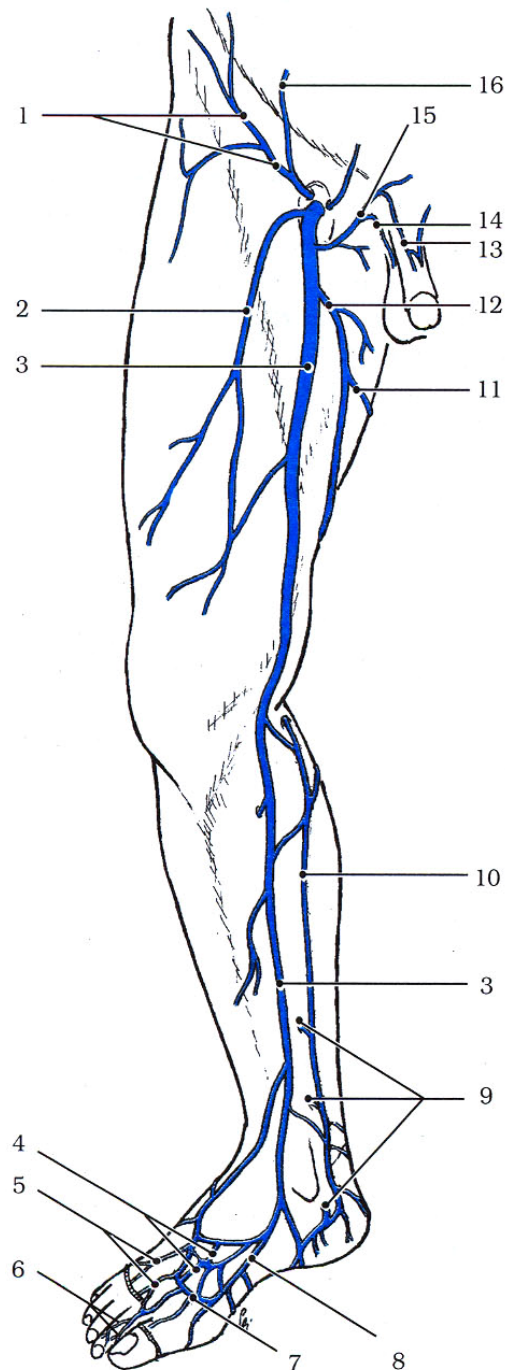
- 1 - n. iliohypogastricus
- 2 - nn. clunium superiores
- 3 - n. clunium inferiores
- 4 - n. cutaneus femoris lateralis
- 5 - n. cutaneus femoris posterior
- 6 - n. cutaneus surae lateralis (z n. peroneus)
- 7 - n. cutaneus surae medialis (z n. tibialis)
- 8 - rr. calcaneares mediales
- 9 - n. saphenus (z n. femoralis)
- 10 - rr. cutanei anteriores (z n. femoralis)
- 11 - r. cutaneus n. obturatorii
- 12 - nn. clunium medii



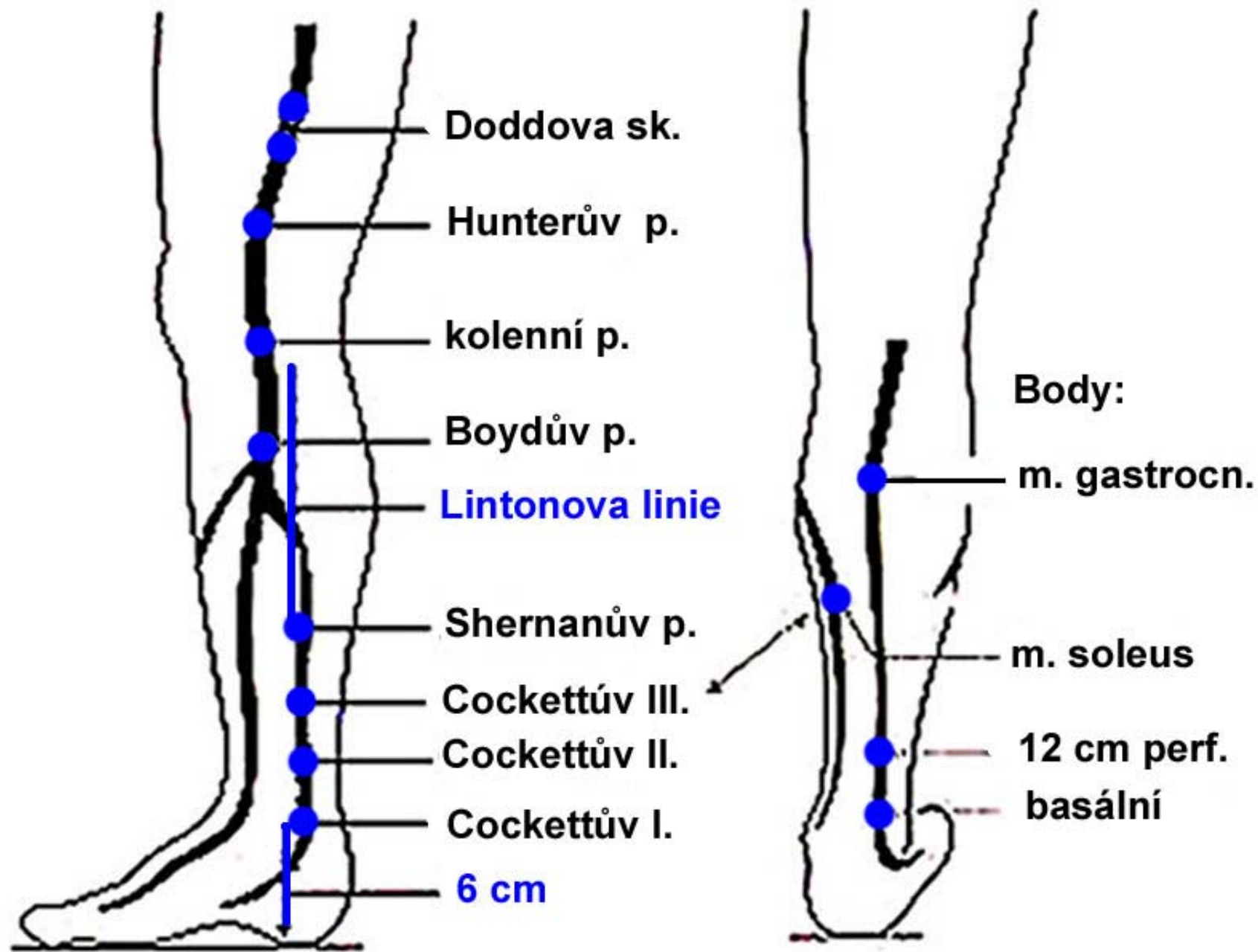
Obr. 618.

Kožní inervace (areae nervinae) dolní končetiny.

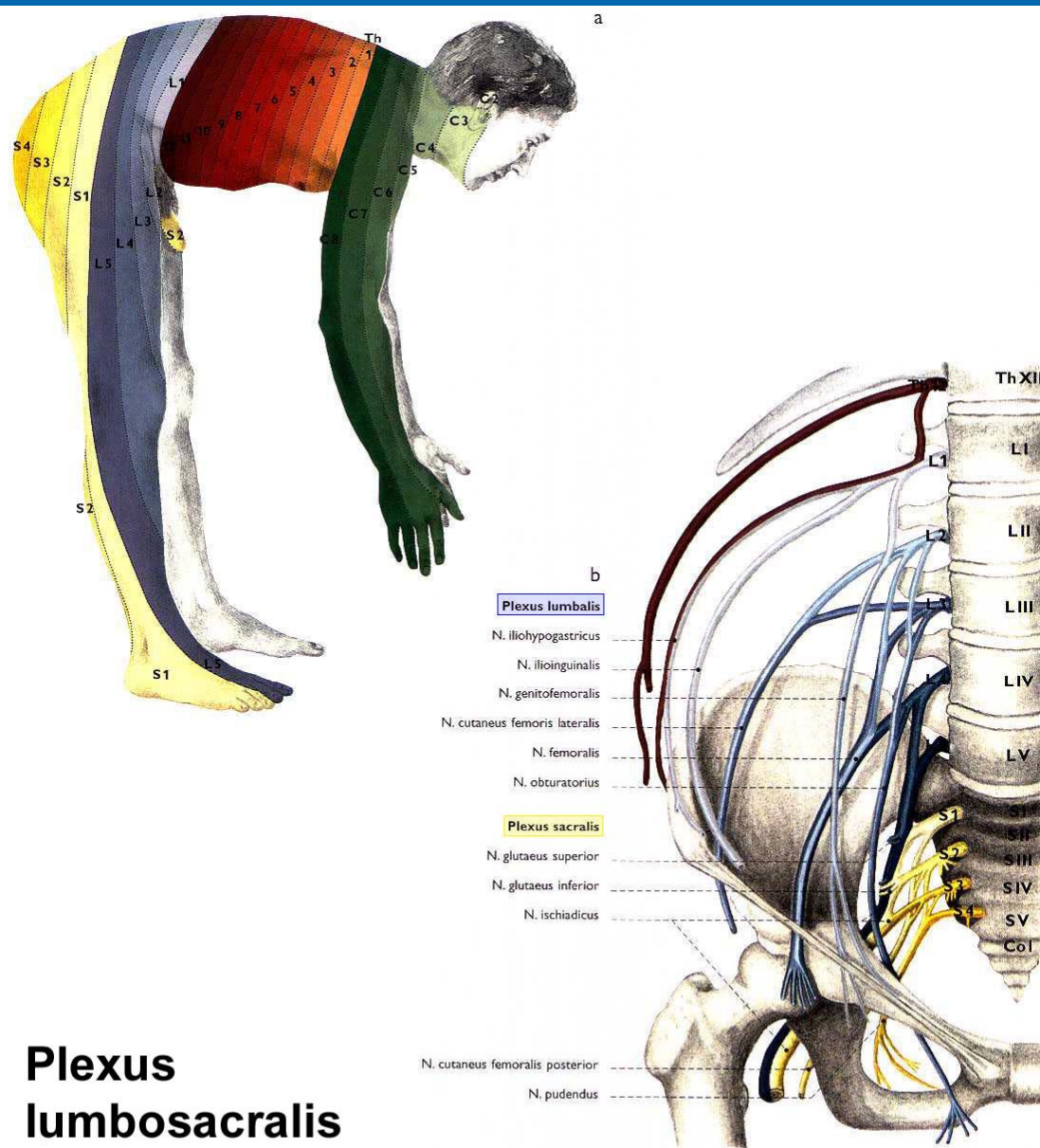
**Obr. 71/VII. Povrchové žíly dolní končetiny
– pohled z ventromediální strany.**



- 1 – v. circumflexa ilium superficialis
- 2 – v. anterolateralis (var.)
- 3 – v. saphena magna
- 4 – rete venosum dorsale pedis
- 5 – vv. metatarsae dorsales
- 6 – vv. digitales dorsales pedis
- 7 – arcus venosus dorsalis pedis
- 8 – v. marginalis medialis
- 9 – vv. perforantes (horní, střední a dolní Cockettovy perforátory)
- 10 – v. arcuata posterior
- 11 – spojka s v. femoropoplitea
- 12 – v. saphena accessoria
- 13 – v. dorsalis penis superficialis
- 14 – v. scrotalis anterior
- 15 – v. pudenda externa
- 16 – v. epigastrica superficialis



Hlavní skupiny perforátorů na DK



Plexus lumbosacralis

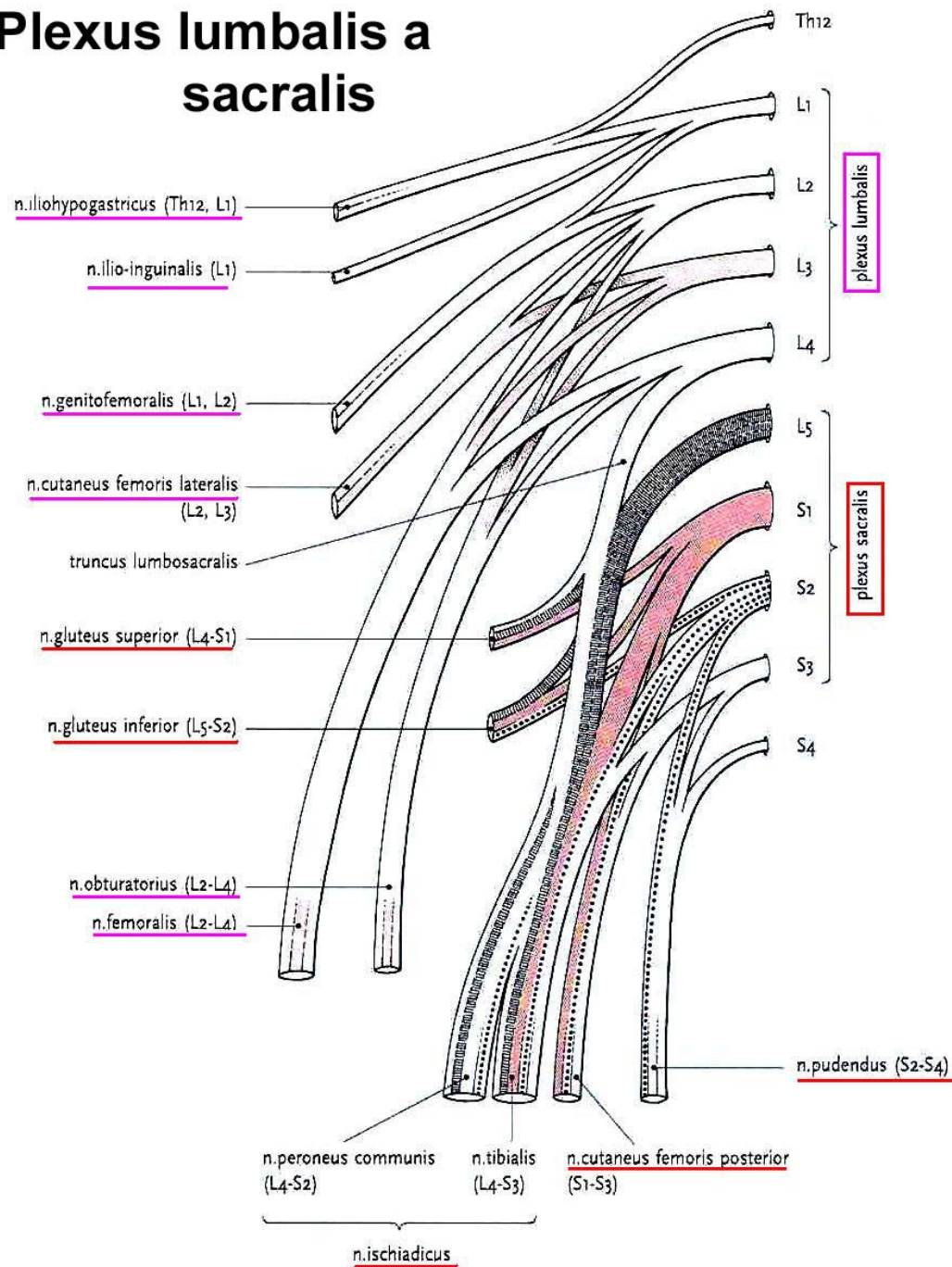
244 Segmental innervation and lumbosacral plexus

- a Segmental innervation (dermatomes) of the upper limb, the thorax and the lower limb (according to von Lanz and Wachsmuth, 1972)
b Plan of the lumbosacral plexus

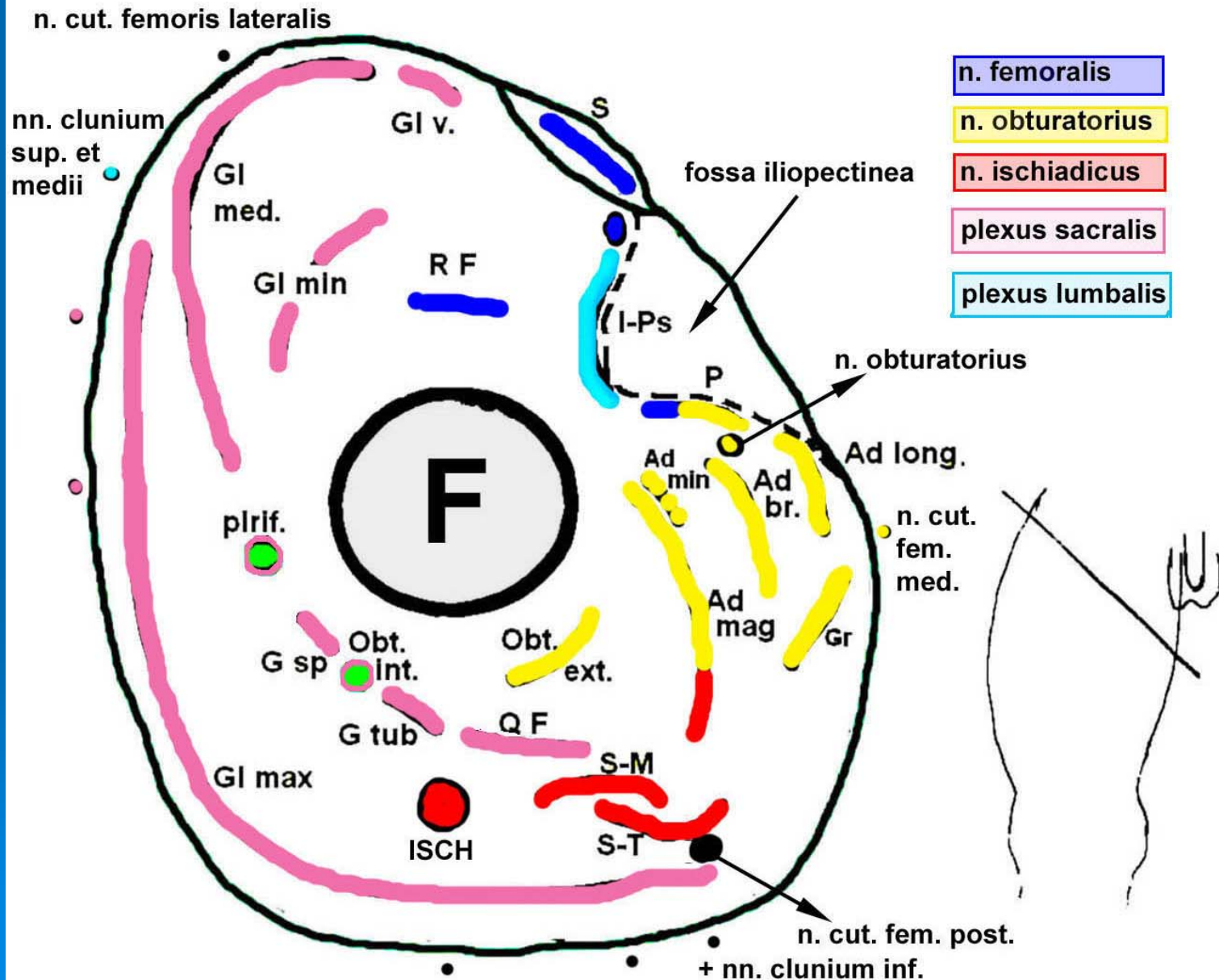
244 Segmentale Innervation und Plexus lumbosacralis

- a Segmentale Innervation (Dermatome) des Arms, des Thorax und des Beins (nach von Lanz und Wachsmuth, 1972)
b Aufteilungsschema des Plexus lumbosacralis

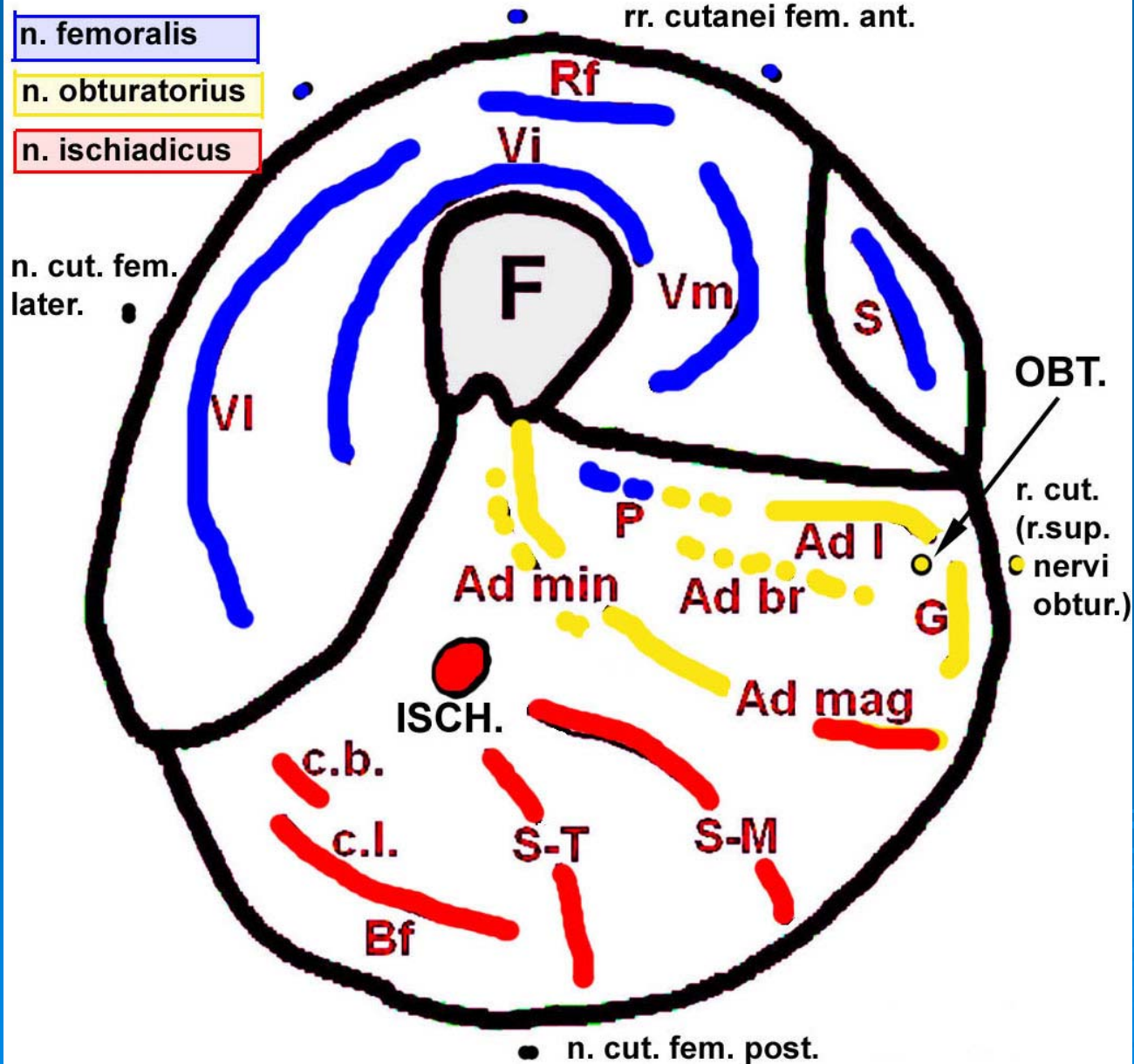
Plexus lumbalis a sacralis



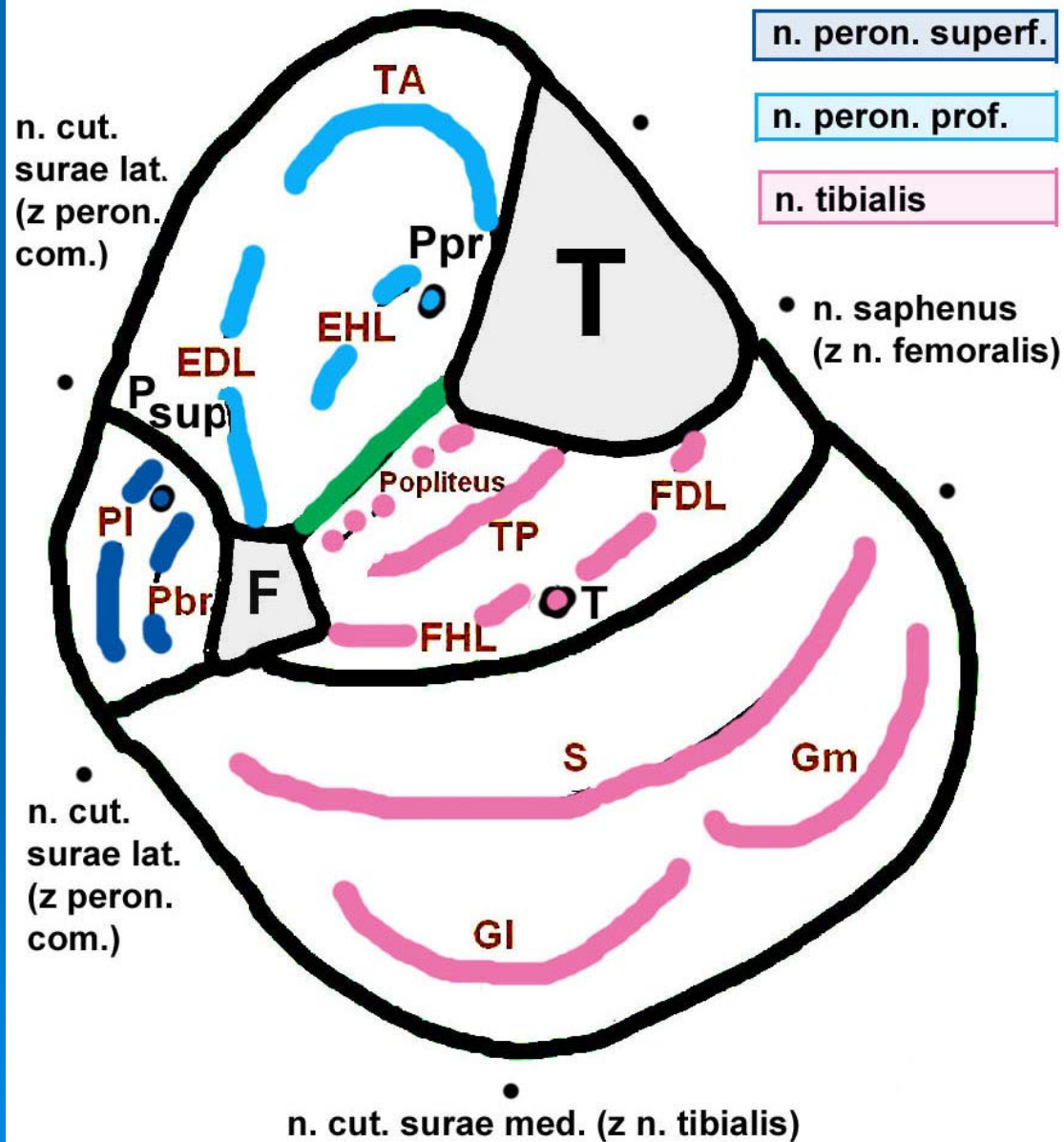
Svalová inervace subinguinální krajiny



Svalová inervace stehna



Svalová inervace bérce



Svalová inervace nohy

