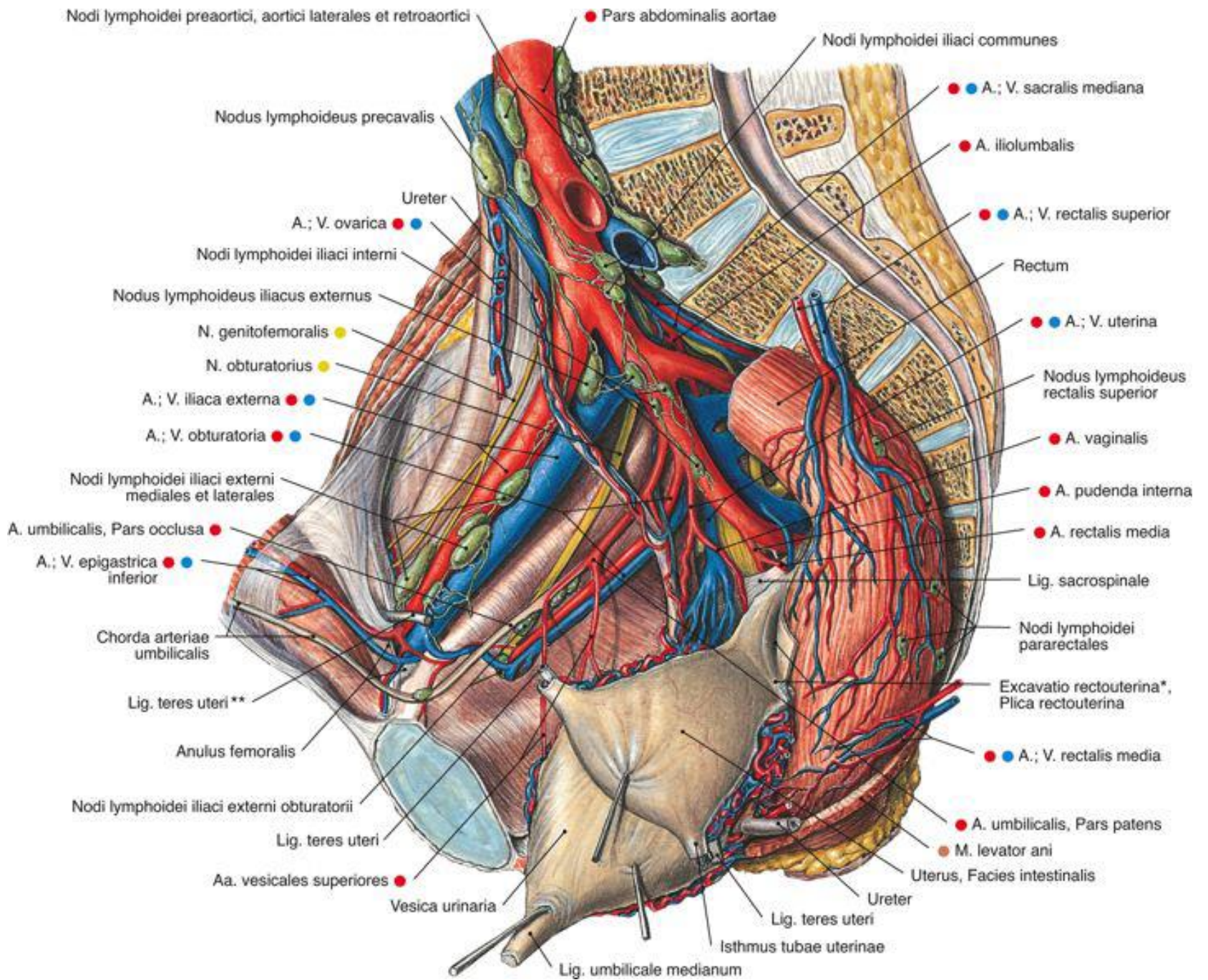


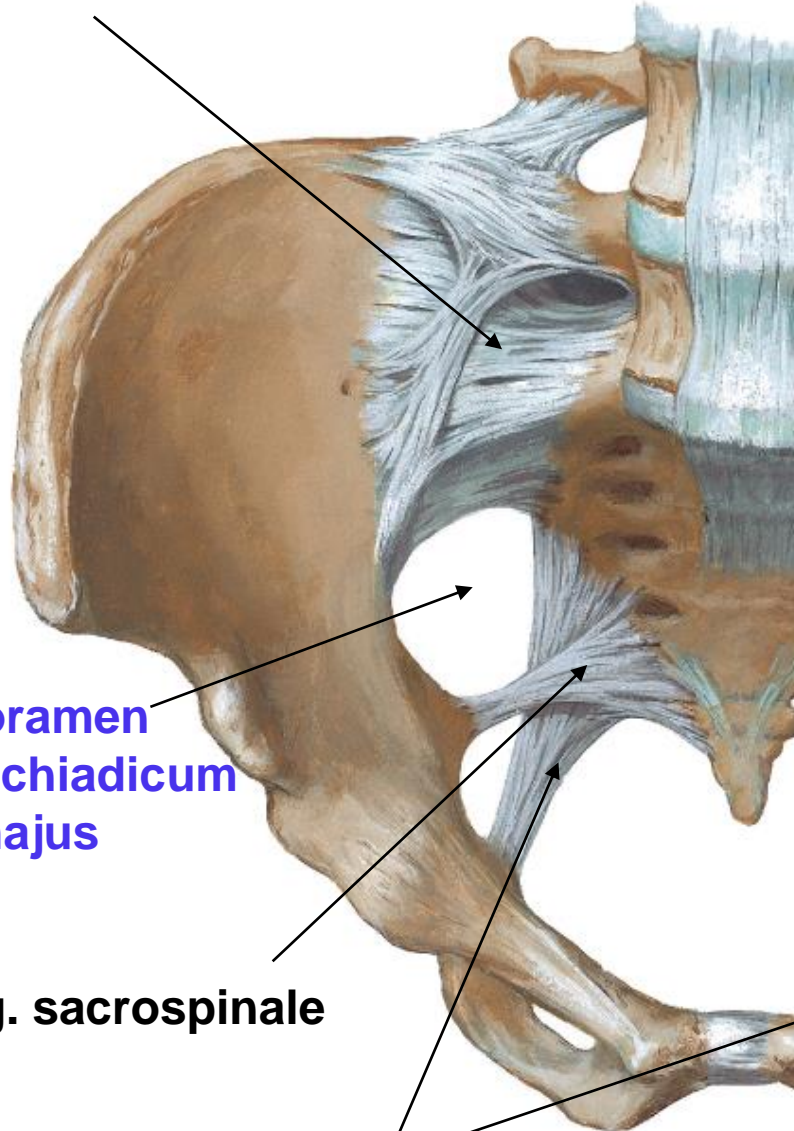
Topografie pánve

David Kachlík



Vazy

lig. sacroiliacum anterius

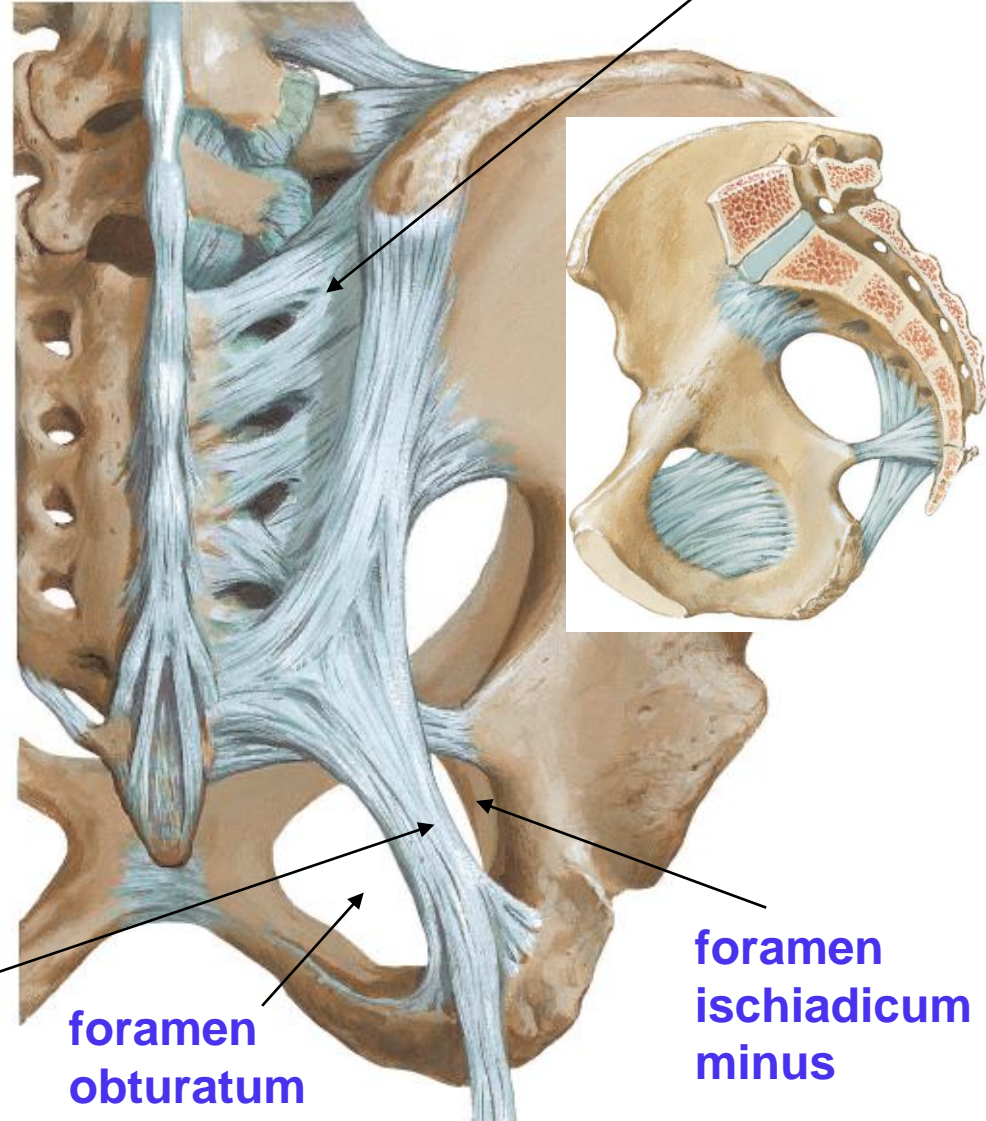


**foramen
ischiadicum
majus**

lig. sacrospinale

lig. sacrotuberale

lig. sacroiliacum posterius



**foramen
obturatum**

**foramen
ischiadicum
minus**

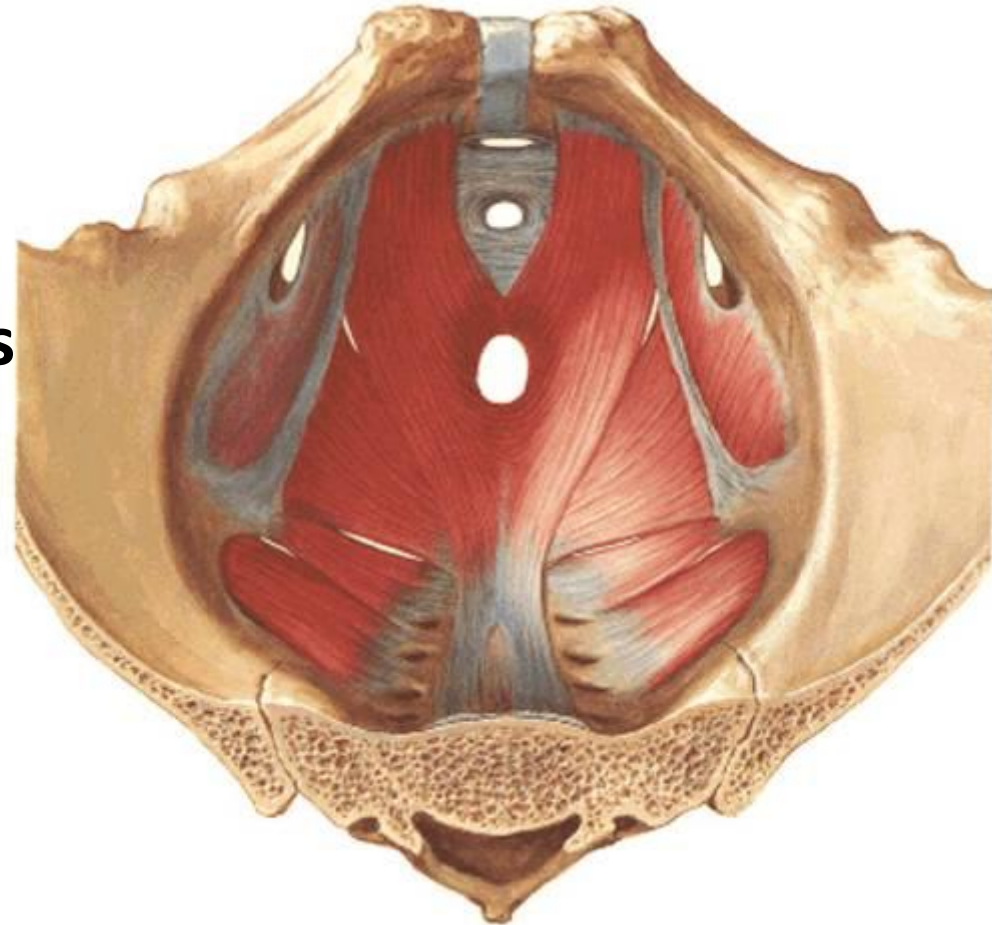
Svaly pánevního dna

- **m. levator ani**
- **m. ischiooccygeus**
- **m. sphincter ani externus**

inervace:

n. pudendus
(ventrolaterální část)

r. anterior n. sacralis S4



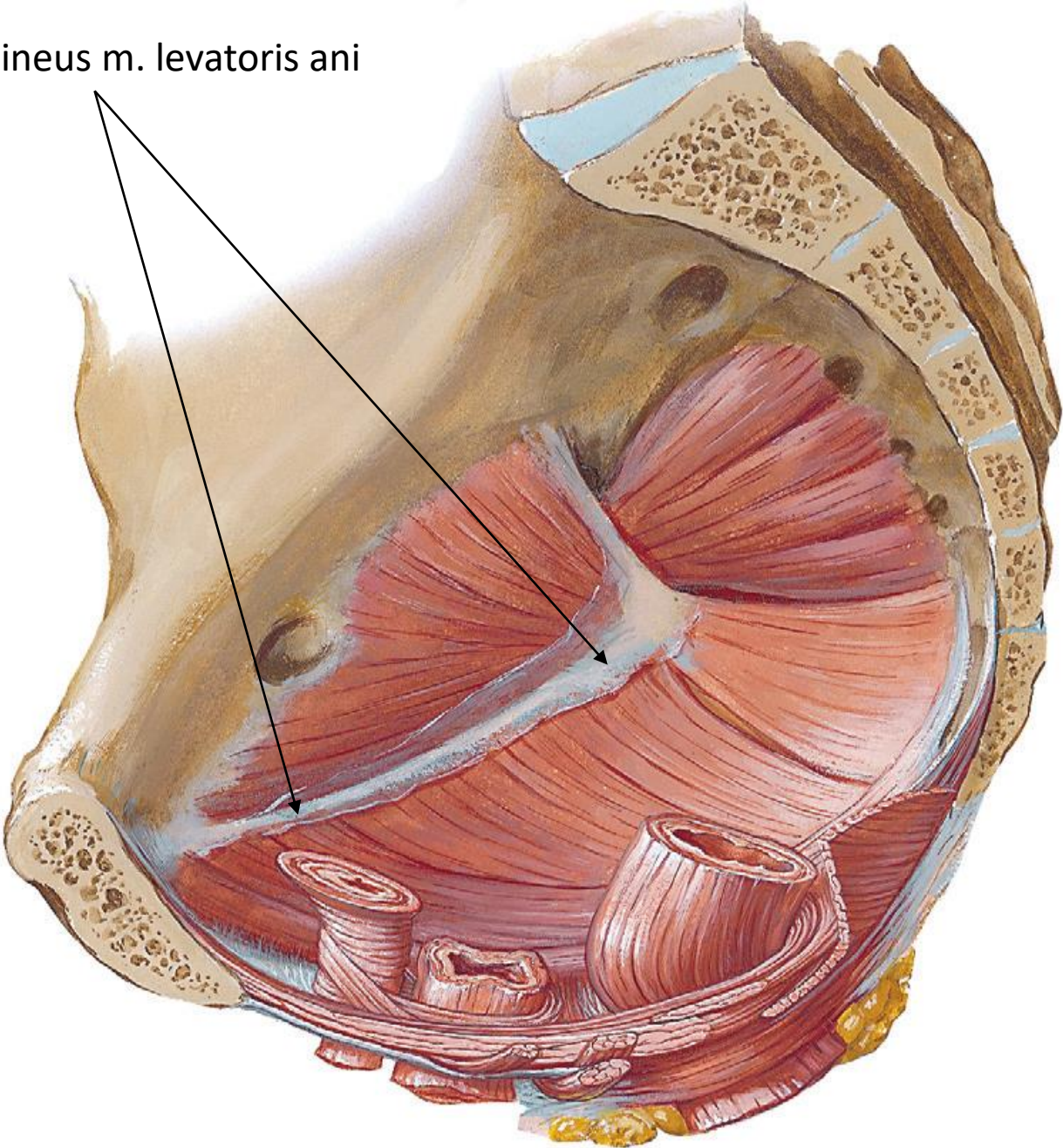
Svaly pánevního dna

M. ischiococcygeus (coccygeus)

- souběžně a navnitř od lig. sacrospinale



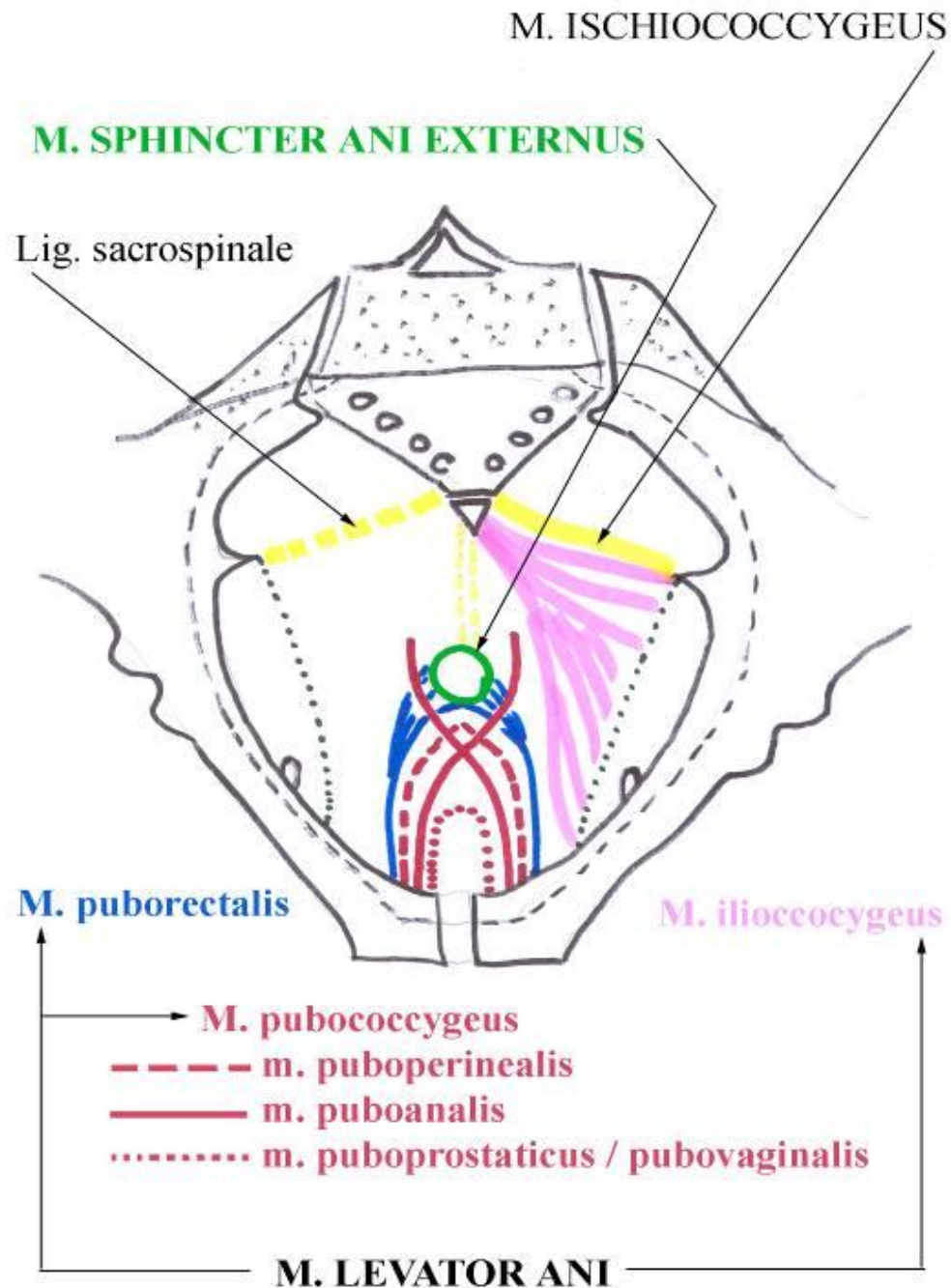
arcus tendineus m. levatoris ani



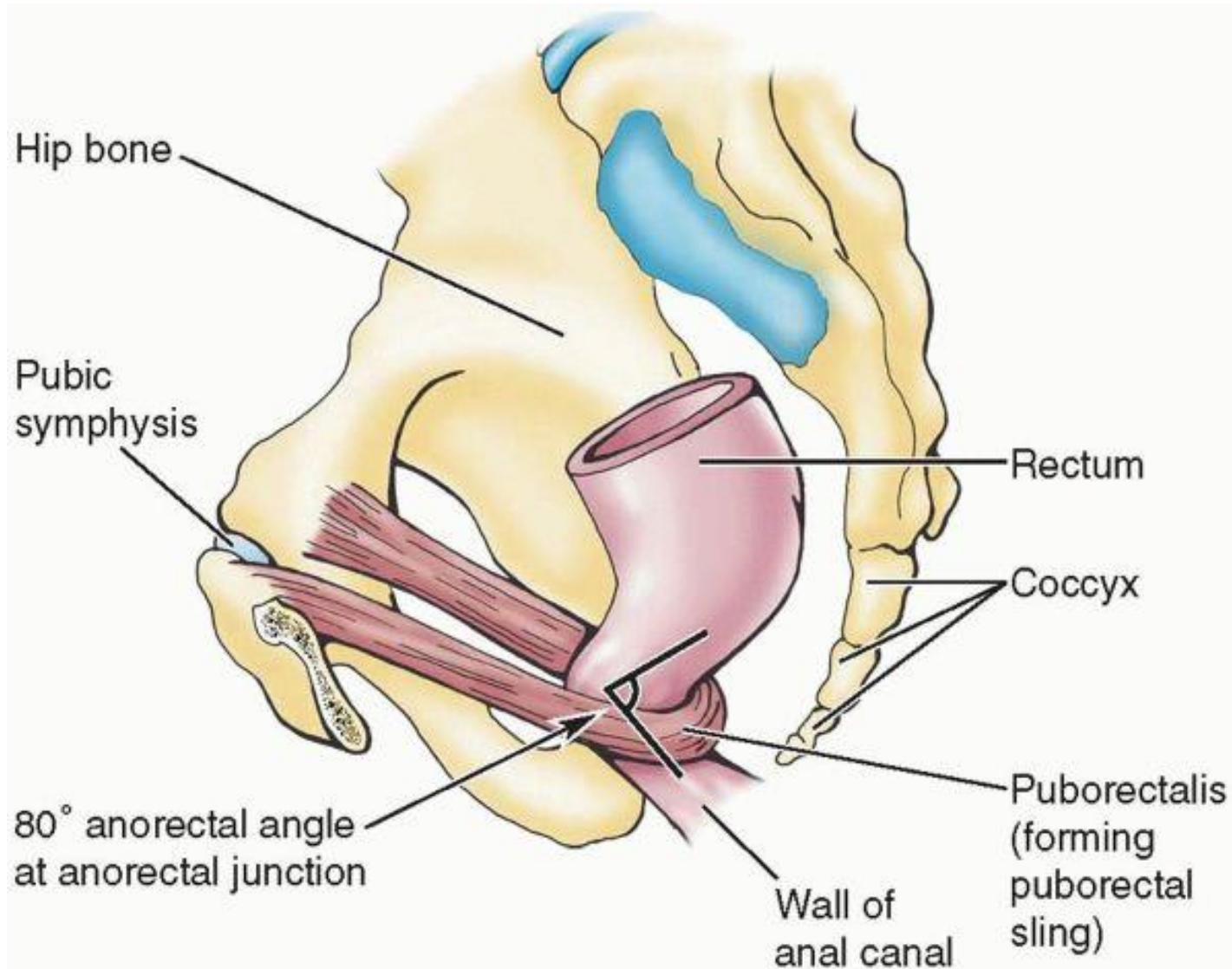
SVALY PÁNEVNÍHO DR

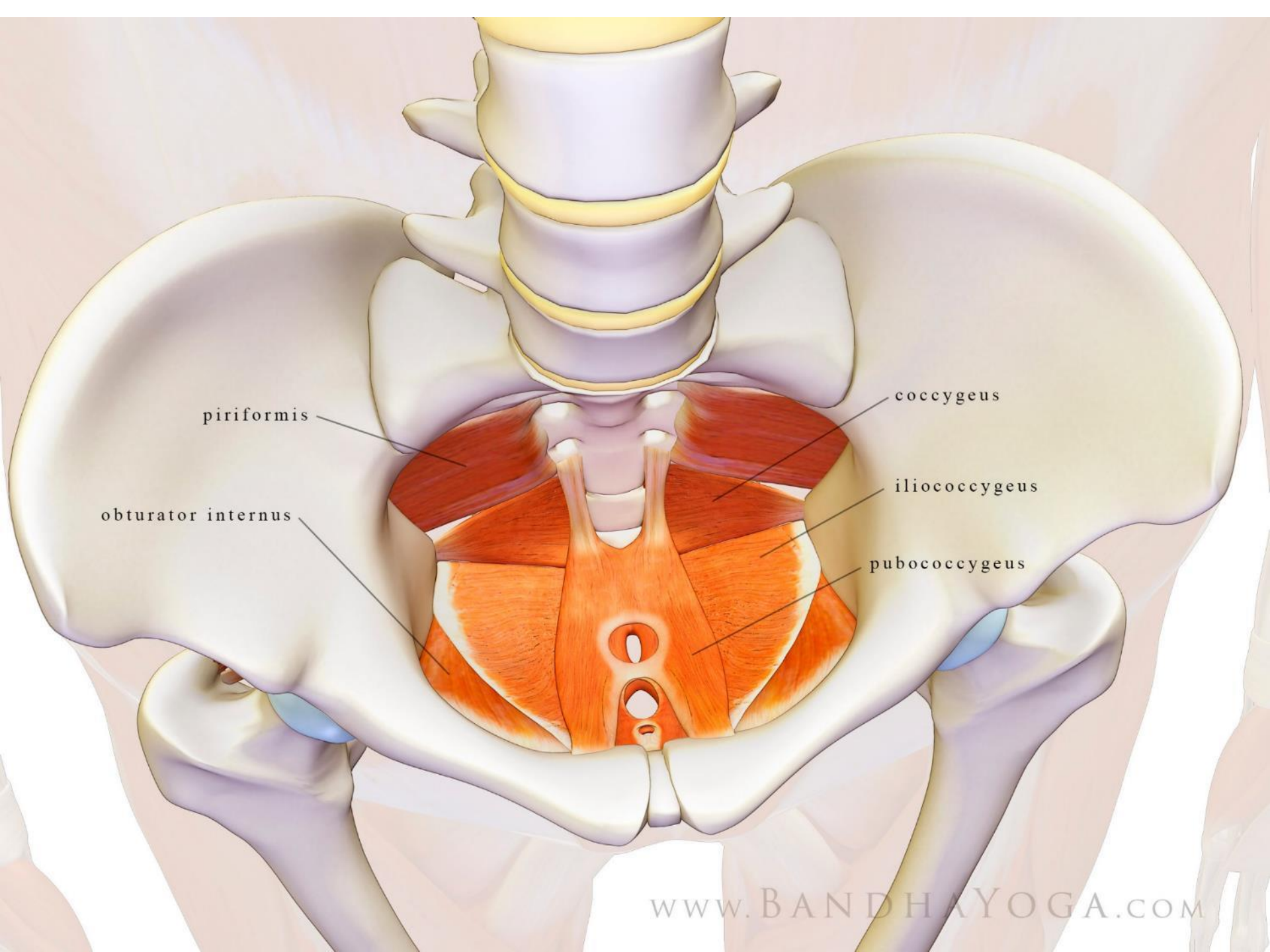
Svaly pánevního dr **M. levator ani**

- m. pubococcygeus
 - m. puboperinealis
 - m. puboprostaticus (=m. levator prostatae)
 - u muže
 - m. pubovaginalis
 - u ženy
 - m. puboanalis
- m. puborectalis - kaudálně pod m. pubococcygeus
- m. iliococcygeus - začíná na arcus tendineus m. levatoris ani



M. puborectalis





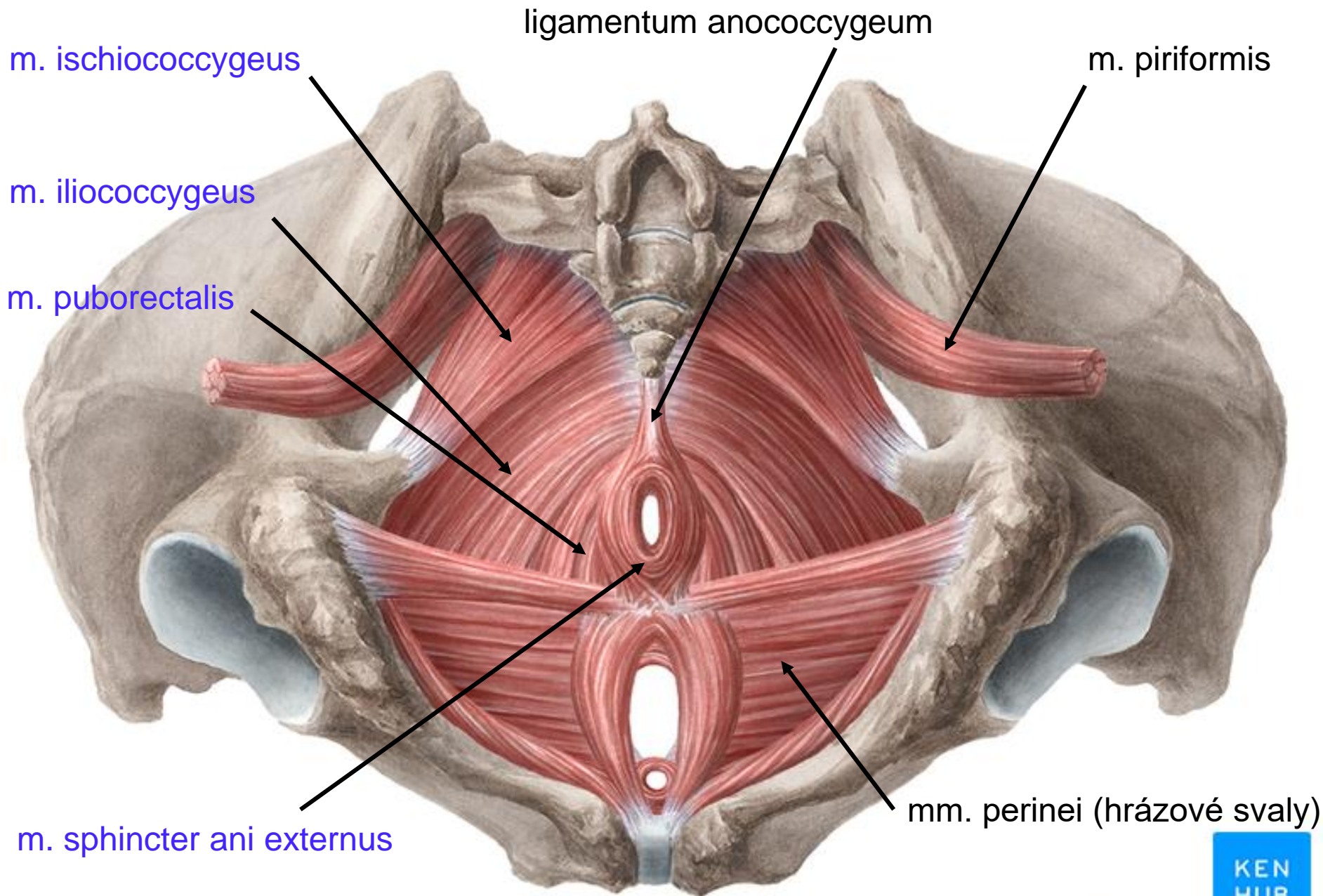
piriformis

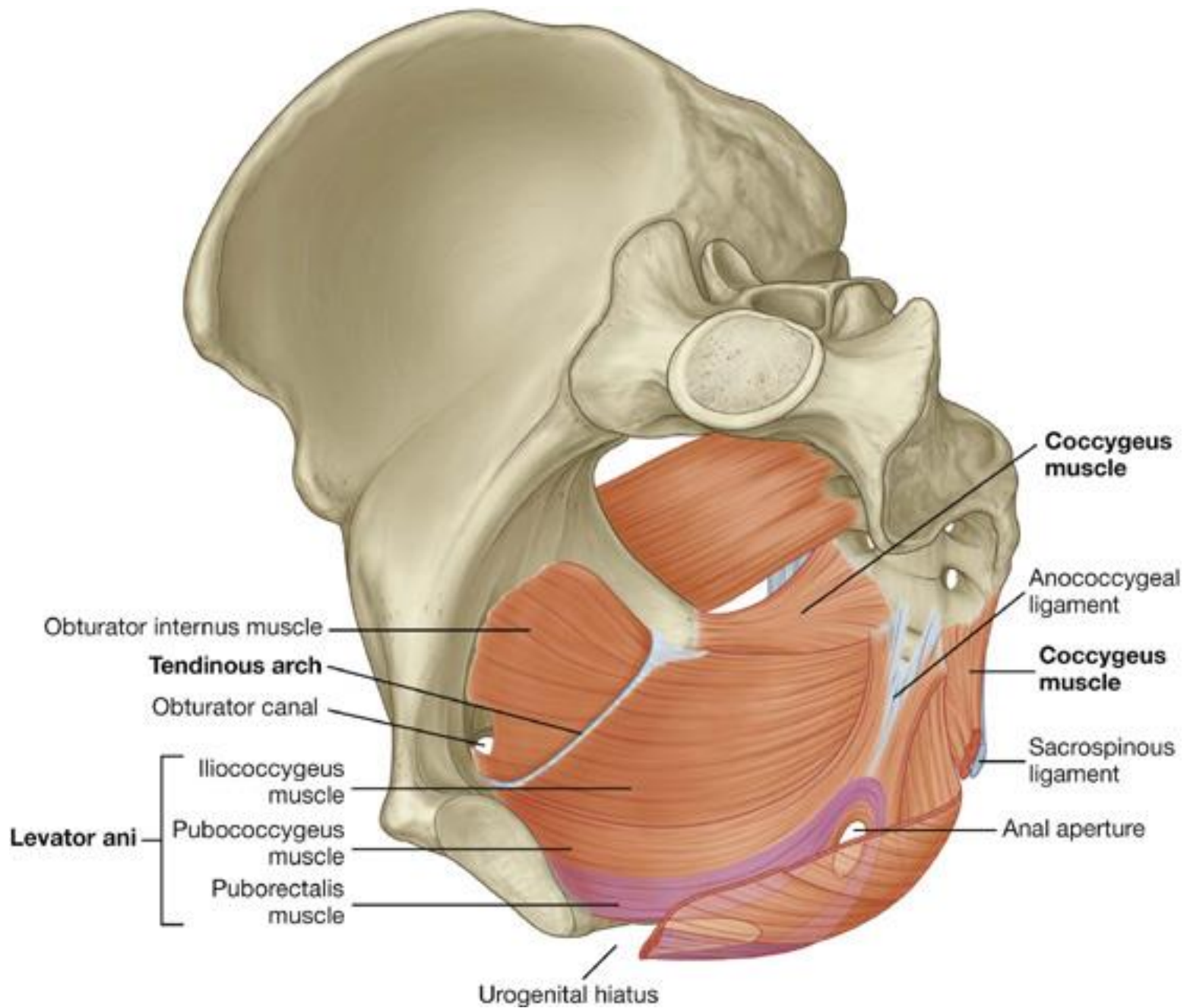
obturator internus

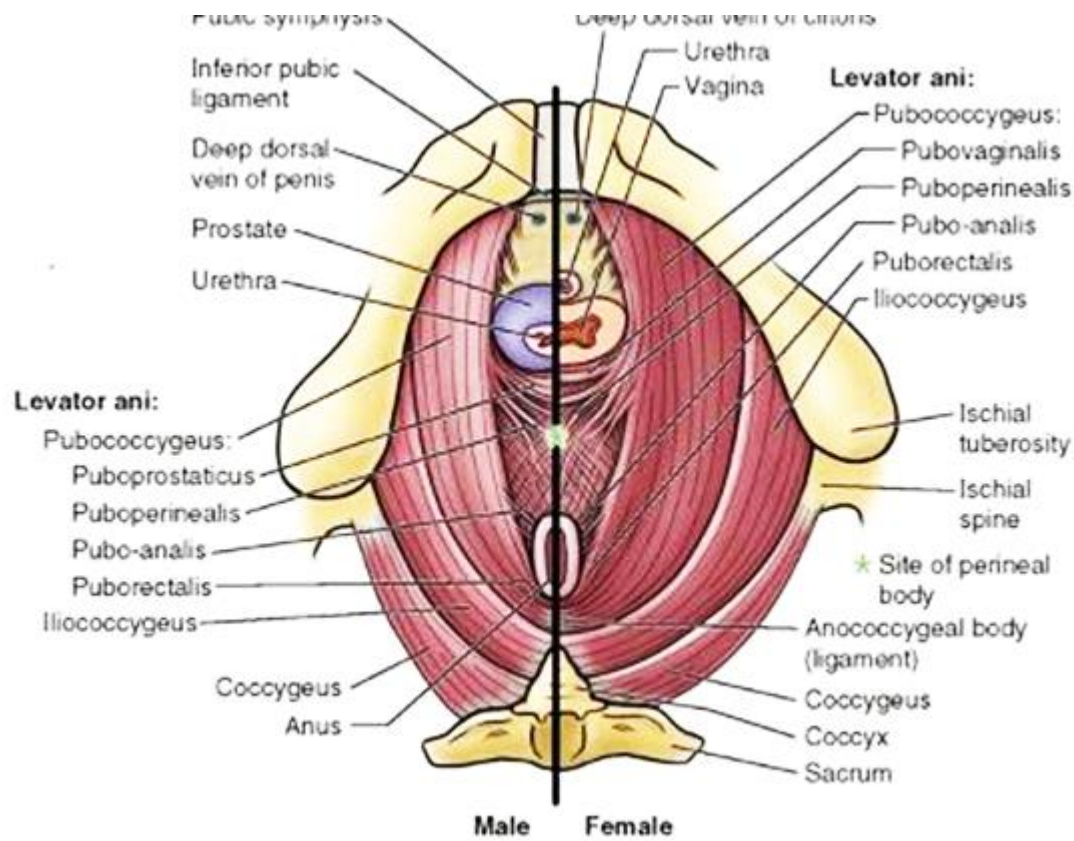
coccygeus

iliococcygeus

pubococcygeus







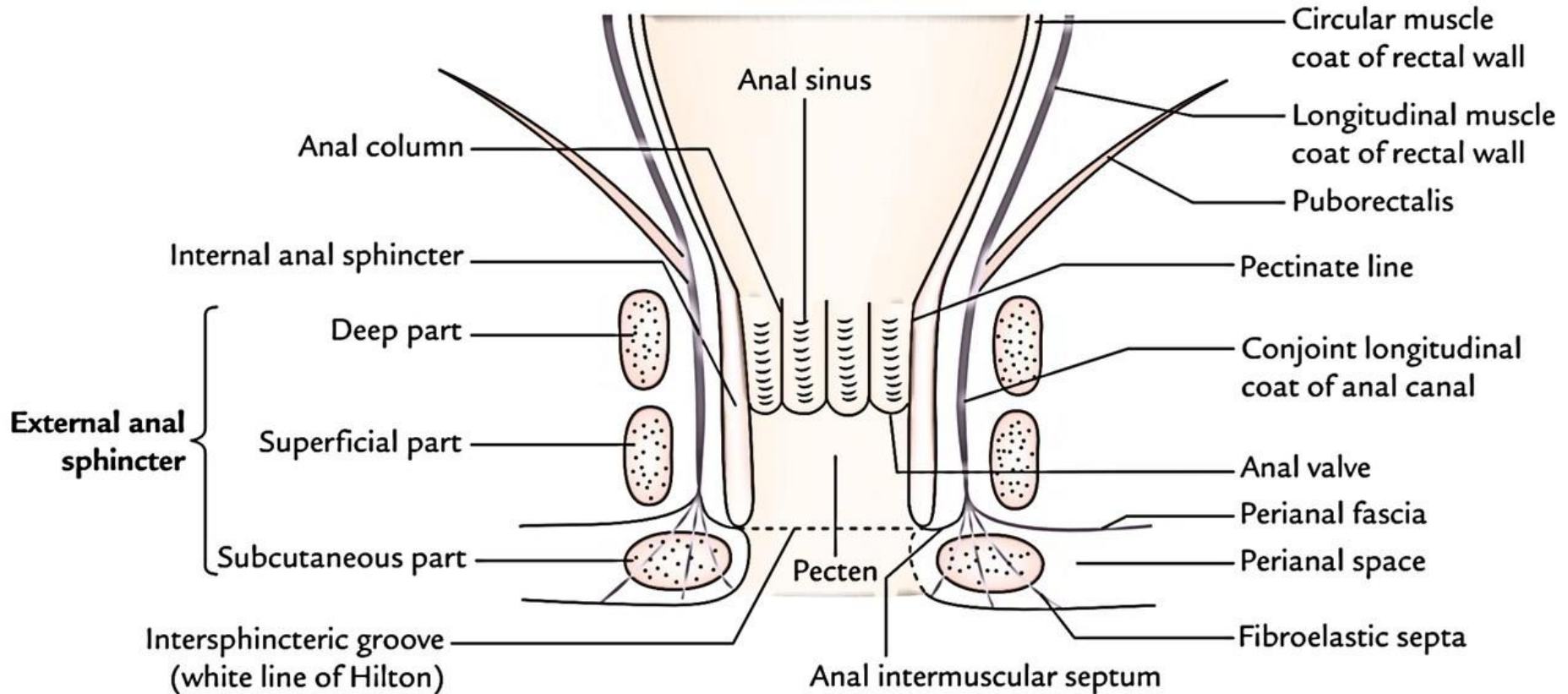
muž – m. pubococcygeus:

- m. puboprostaticus
- m. puboperinealis
- m. puboanalis
- m. puborectalis

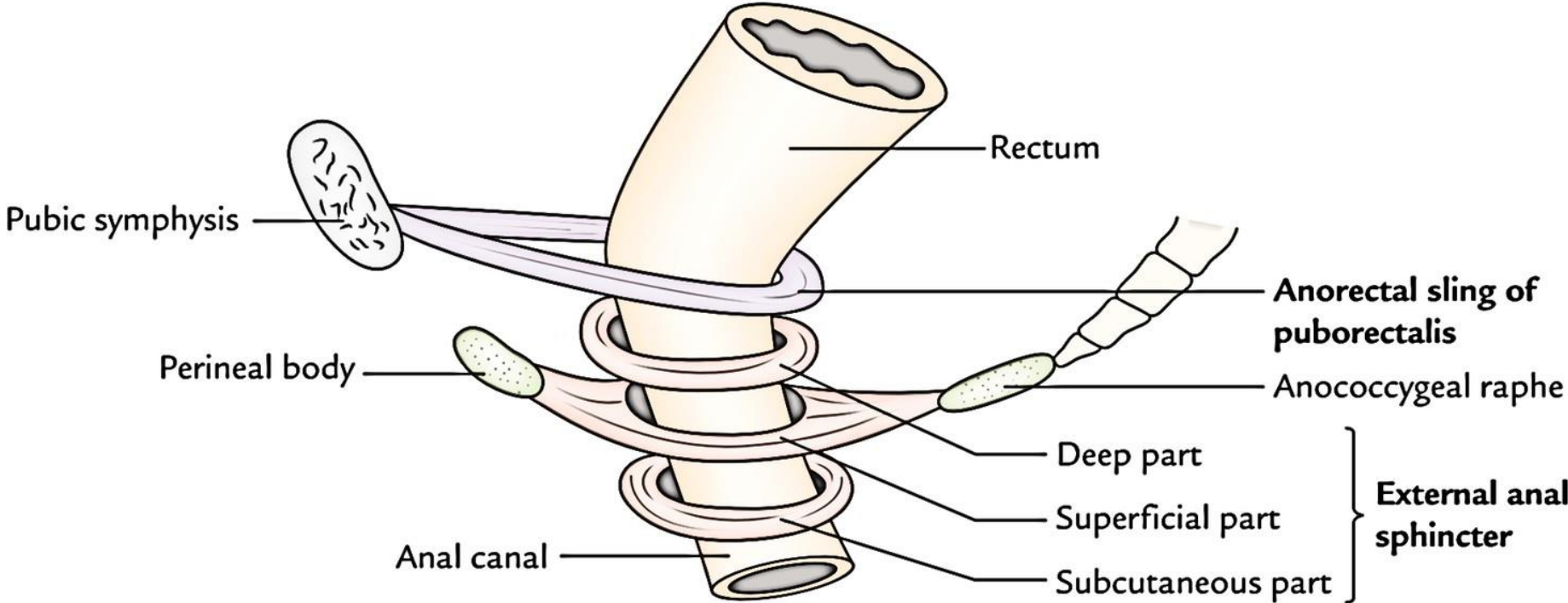
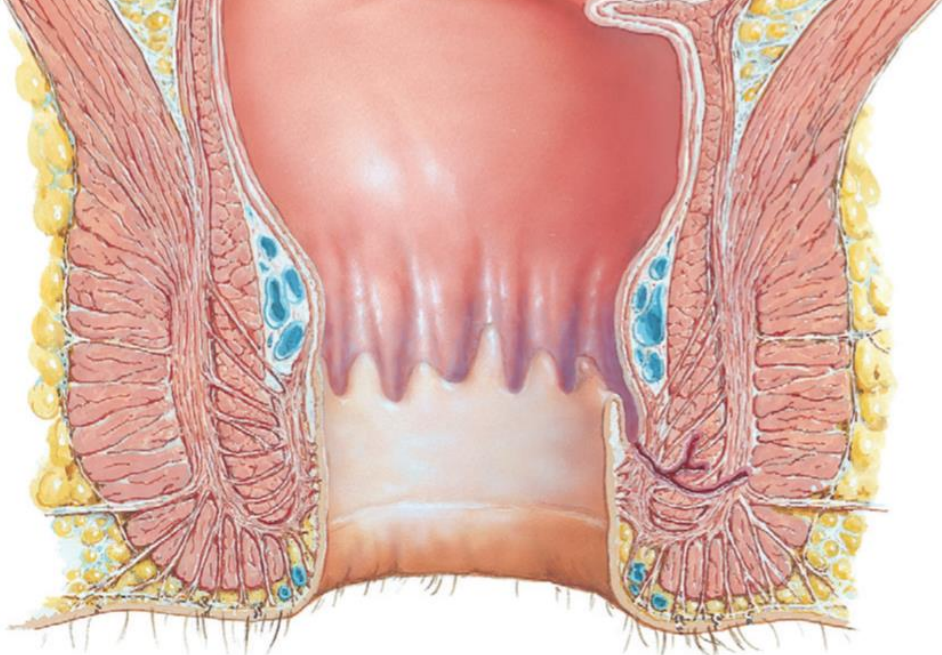
žena – m. pubococcygeus:

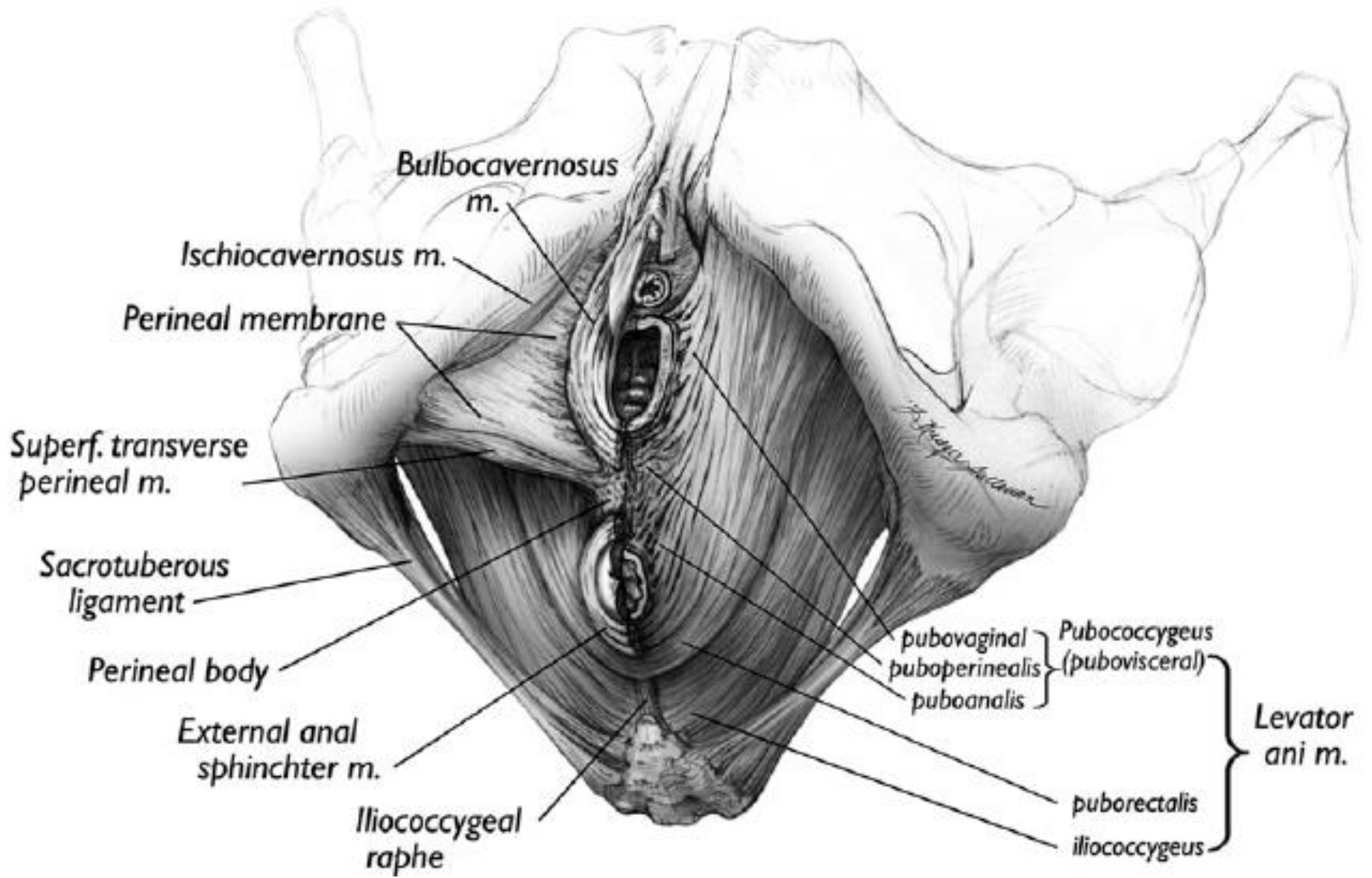
- m. pubovaginalis
- m. puboperinealis
- m. puboanalis
- m. puborectalis

M. sphincter ani externus et internus



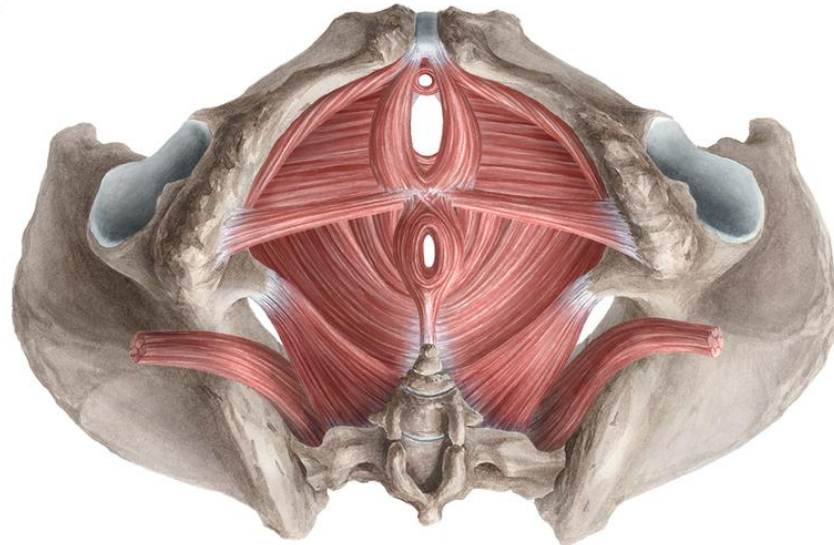
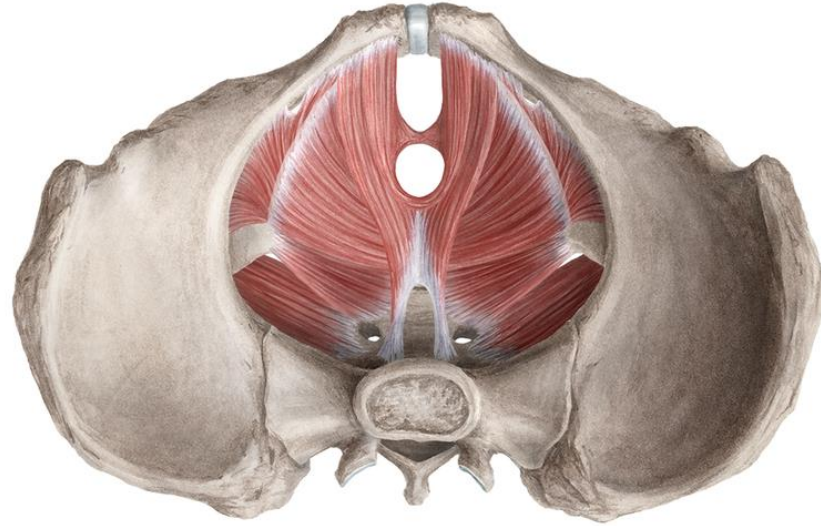
M. sphincter ani externus et internus





Diaphragma pelvis

Diaphragma urogenitale



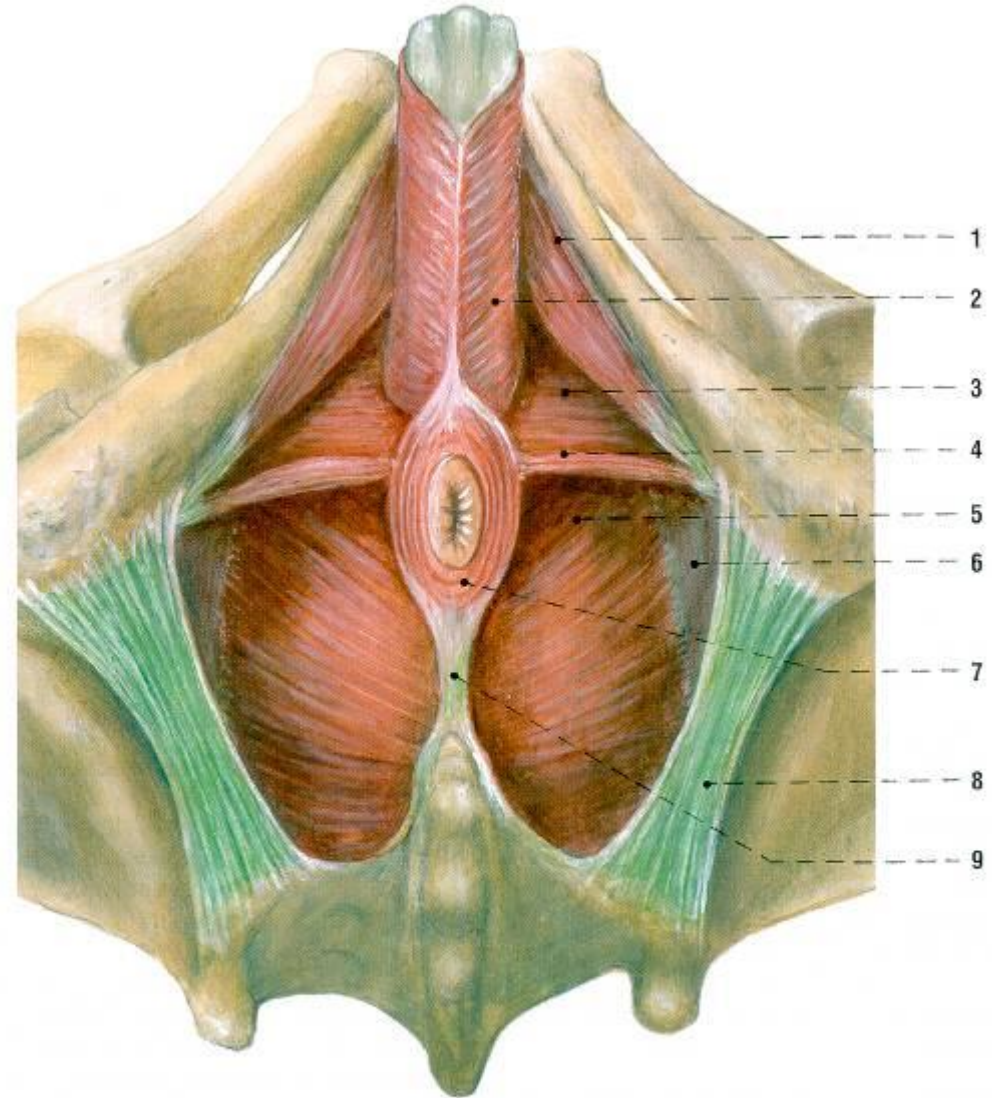
Močopohlavní dno

- = diaphragma urogenitale
- **není pojmem** Terminologia Anatomica 1998
- hodí se pro názornost
- **svaly hráze = *musculi perinei*** dle TA 1998
- 4 svaly v rovině = „dno“
- + 3 ♀ / 1 ♂ další svaly kolem močové trubice
- středem je corpus perineale
- inervace: kořen S4
 - nn. perineales n. pudendi
 - rr. anteriores nn. sacralium
 - nn. splanchnici pelvici

Svaly dna pánevního a mčopohlavního muže žabí perspektiva



- m. transversus perinei profundus
- m. transversus perinei superficialis
- m. bulbospongiosus
- m. ischiocavernosus
- m. sphincter urethrae externus



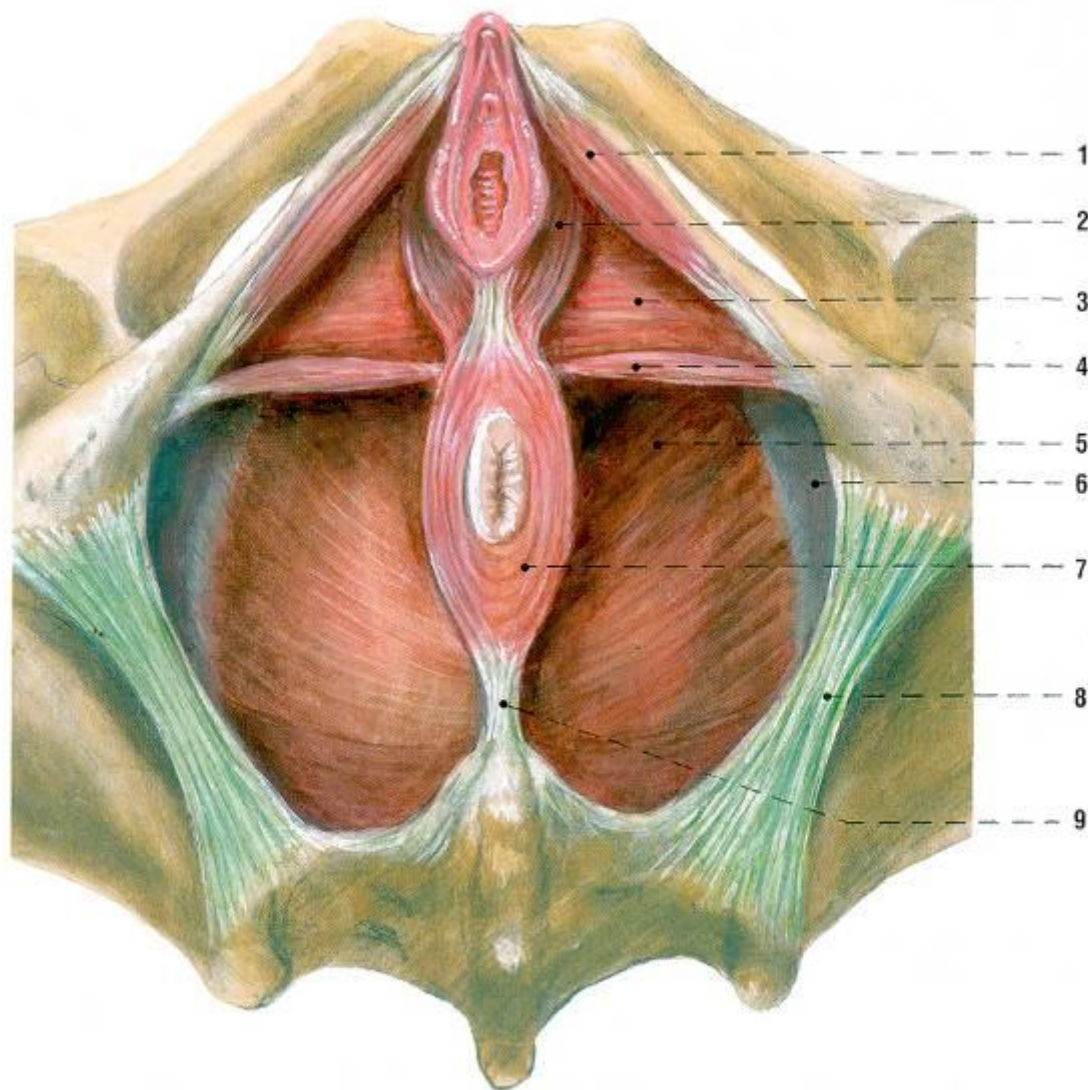
1 m. ischiocavernosus
2 m. bulbospongiosus
3 diaphragma urogenitale
4 m. transversus perinei superficialis

5 m. levator ani
6 m. obturatorius internus a jeho fascie
7 m. sphincter ani externus
8 lig. sacrotuberale
9 lig. anocecygeum

Svaly dna pánevního a močopohlavního ženy žabí perspektiva



- m. bulbospongiosus
- m. ischiocavernosus
- m. transversus perinei superficialis



1 m. ischiocavernosus
2 m. bulbospongiosus
3 diaphragma urogenitale
4 m. transversus perinei superficialis

5 m. levator ani
6 m. obturatorius internus a jeho fascie
7 m. sphincter ani externus
8 lig. sacrotuberale
9 lig. anococcygeum

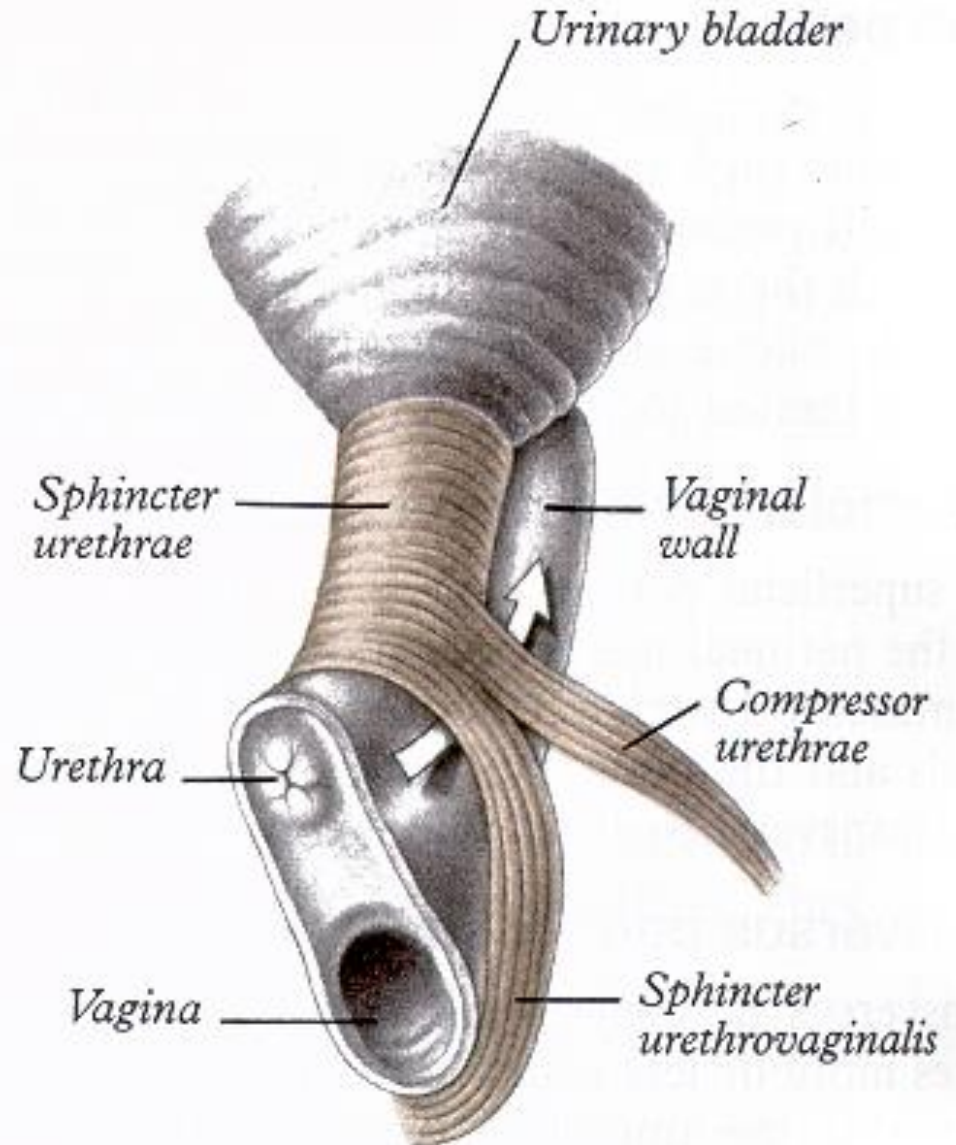
Svaly močopovavního dna ženy



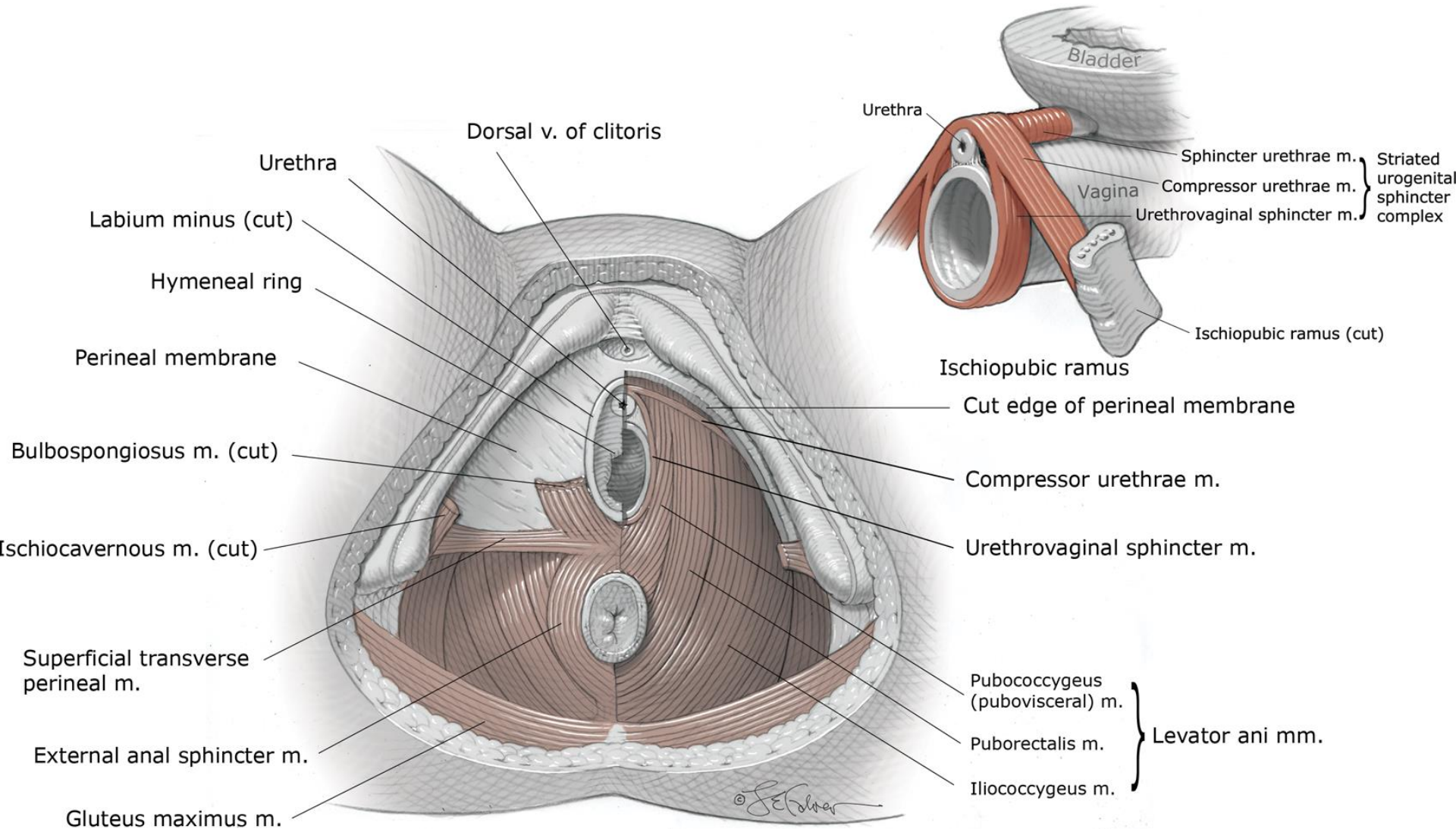
- m. sphincter urethrae



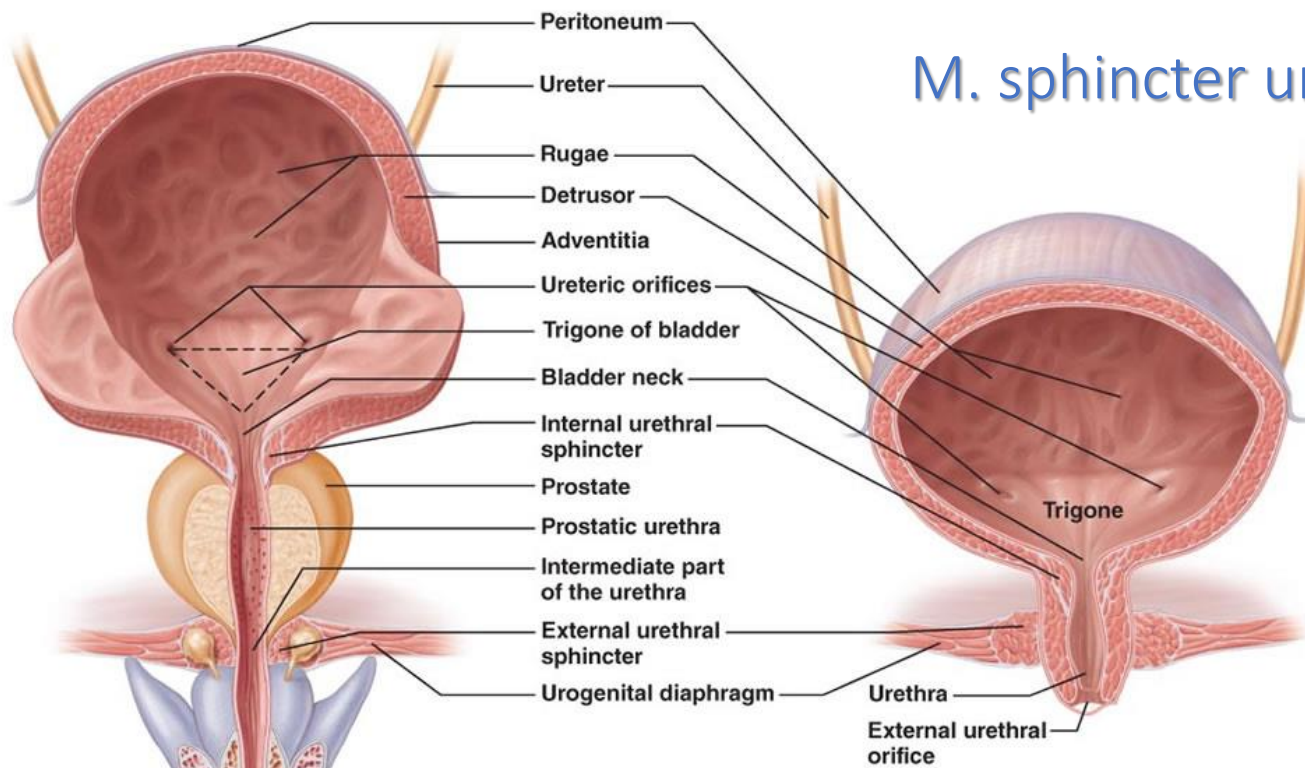
- m. sphincter urethrae
- m. compressor urethrae
- m. sphincter urethrovaginalis



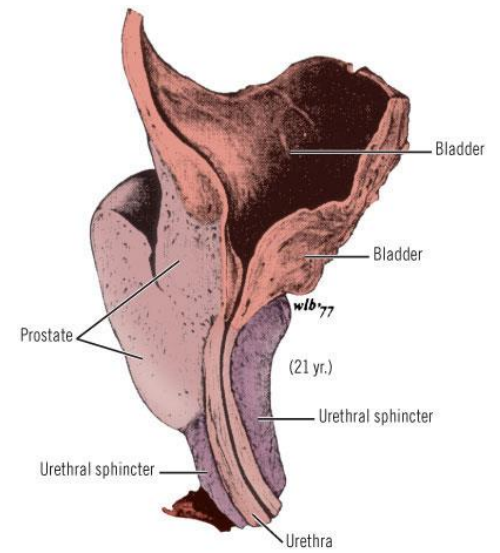
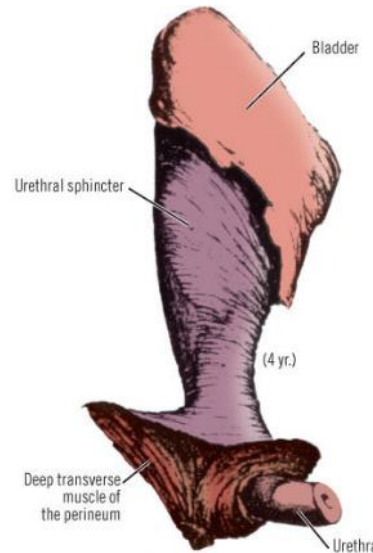
3 svěrače ženské močové trubice



M. sphincter urethrae (externus)

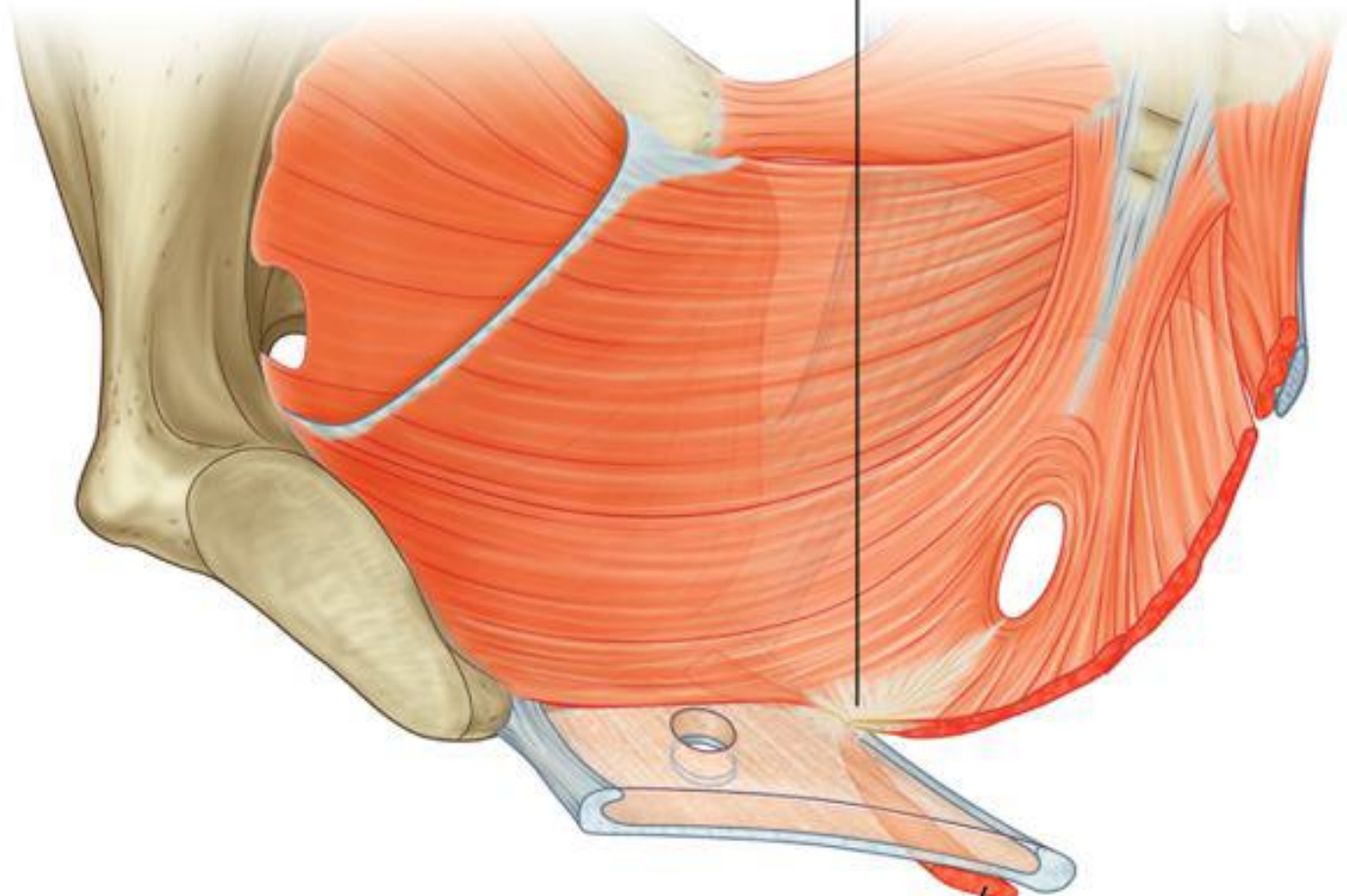


(b) Female.

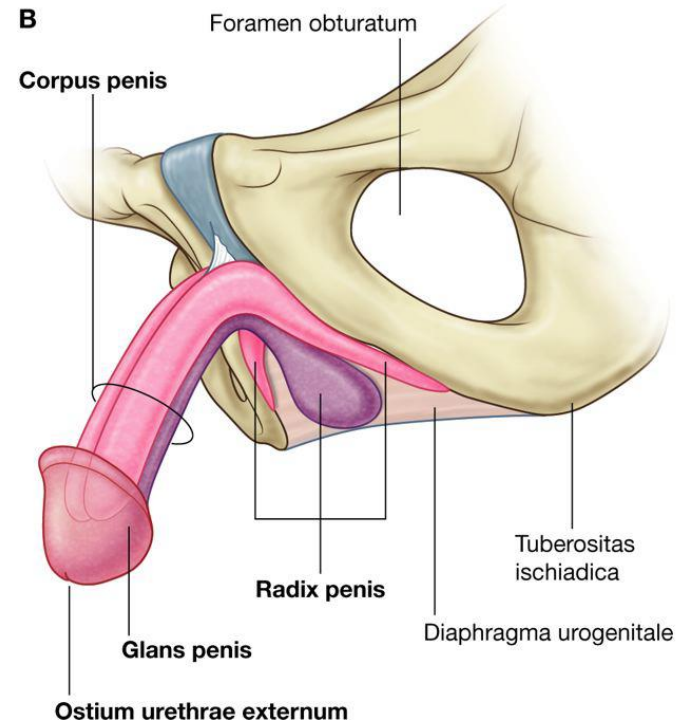
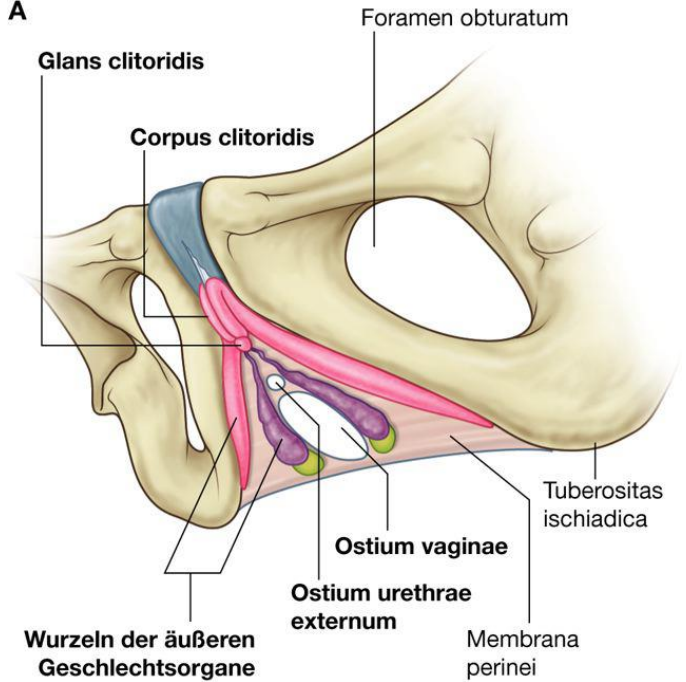
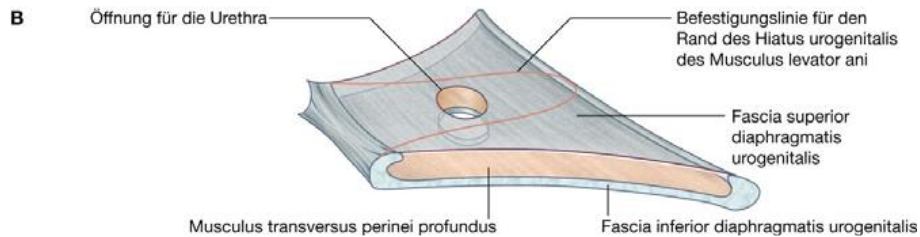
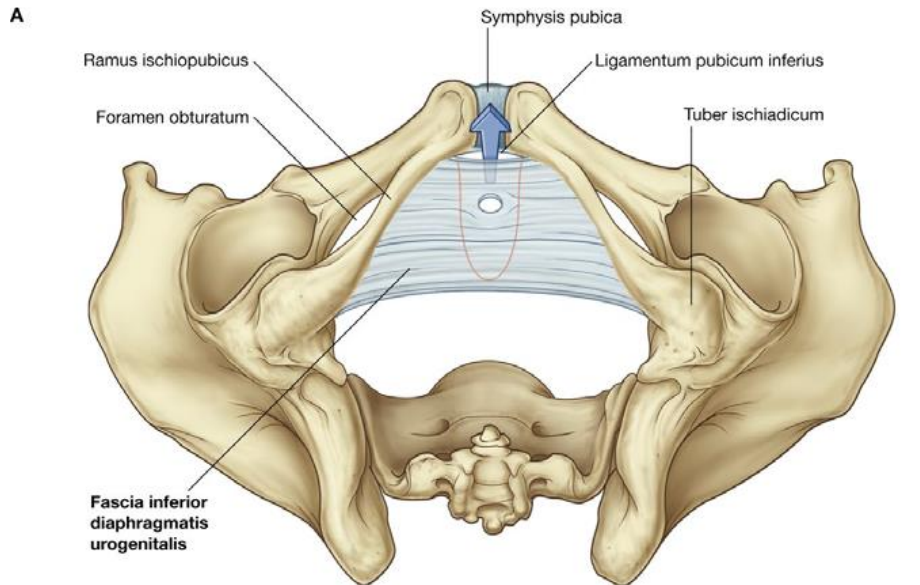


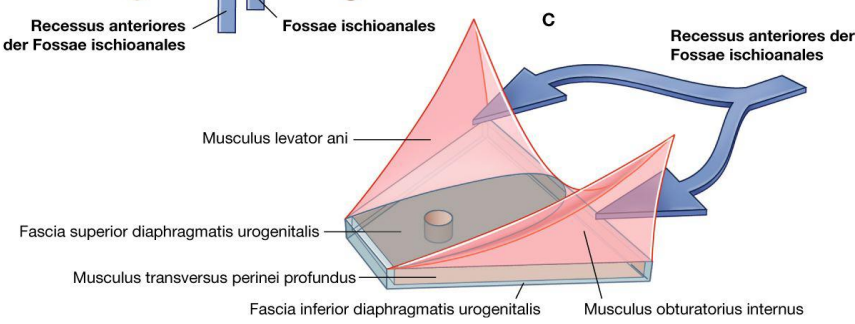
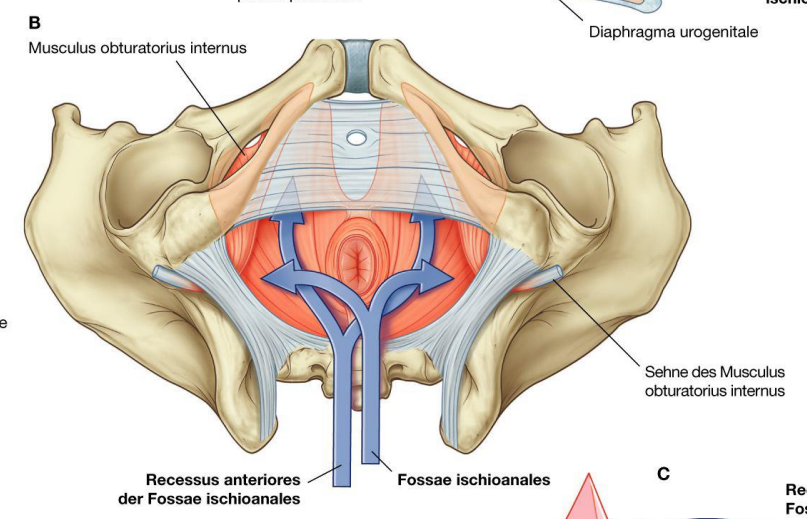
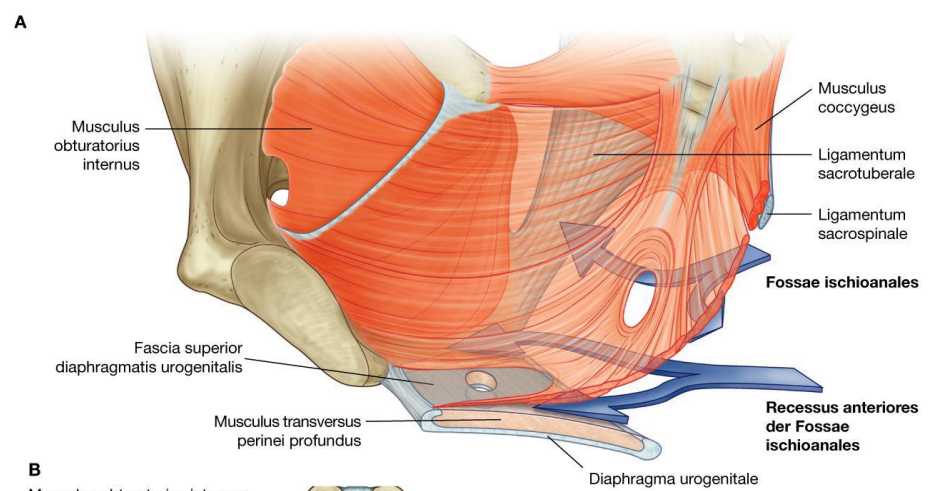
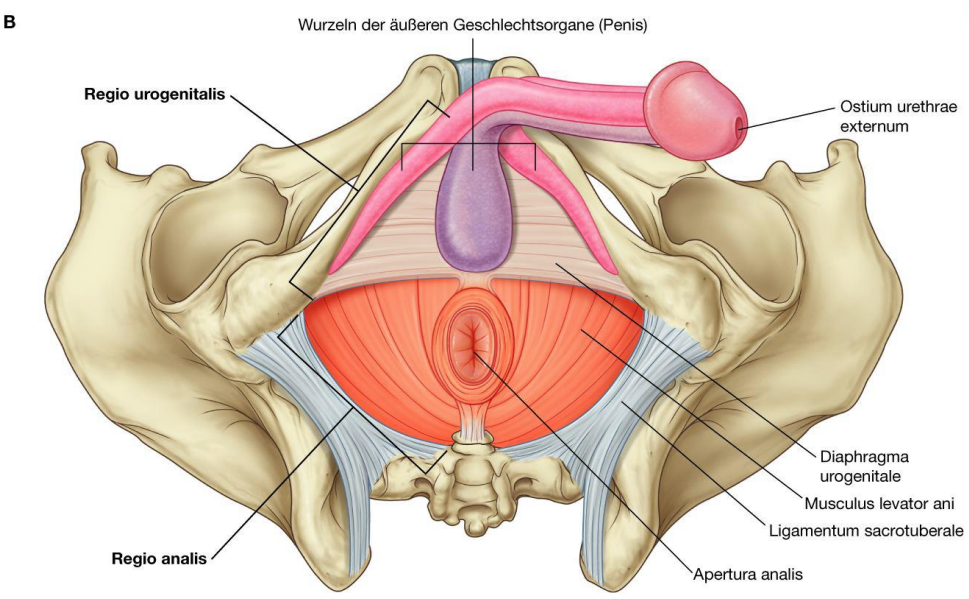
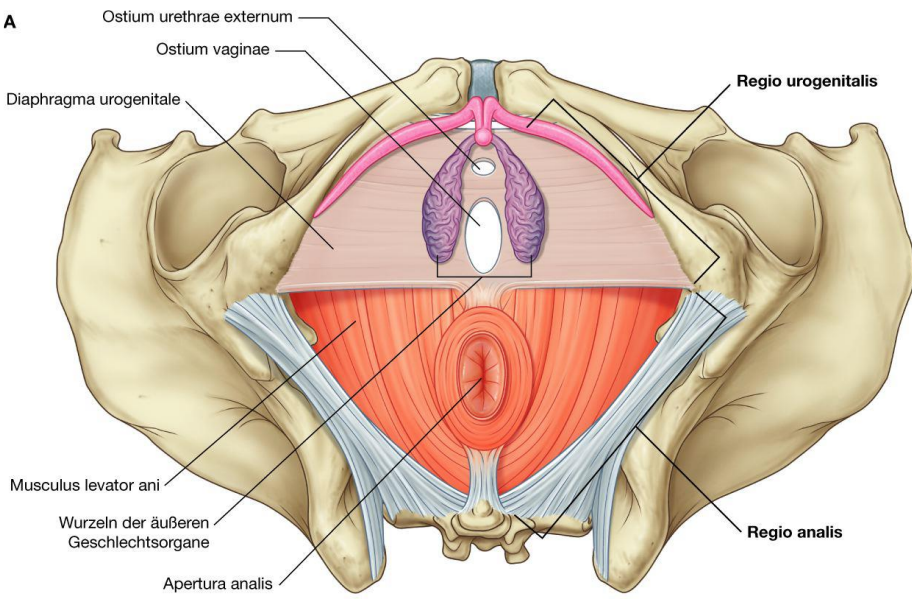
(a) Male. The long male urethra has three regions: prostatic, intermediate, and spongy.

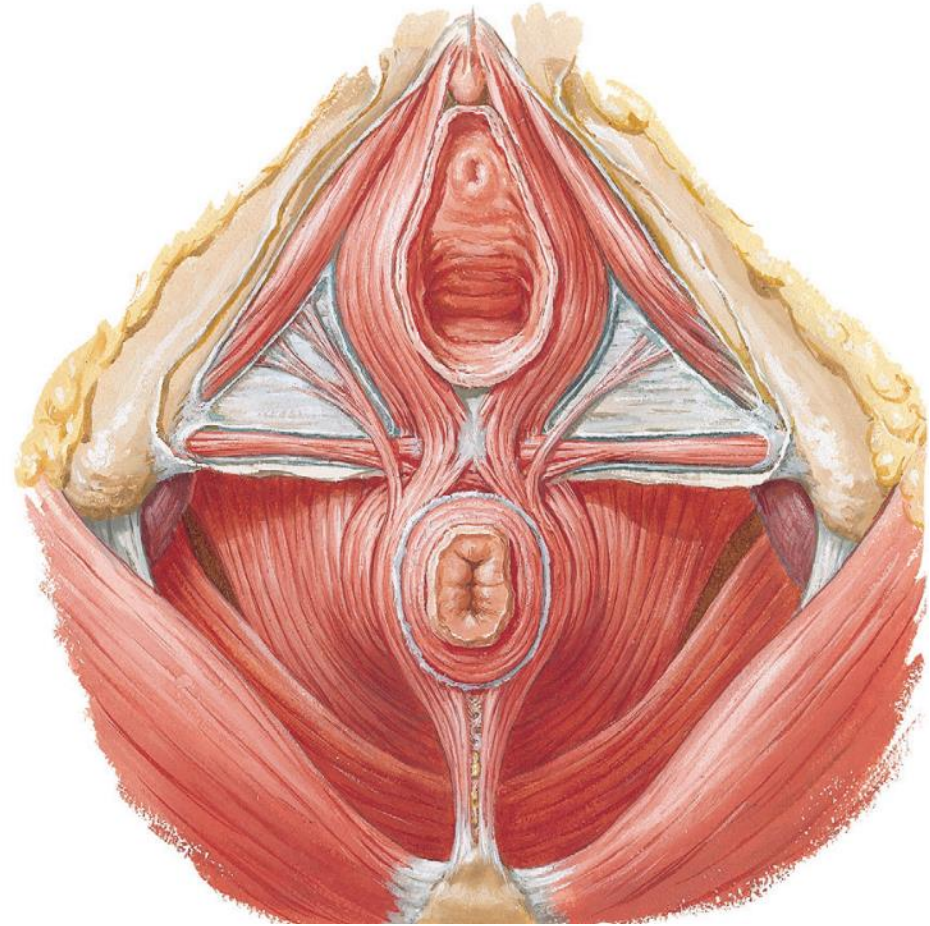
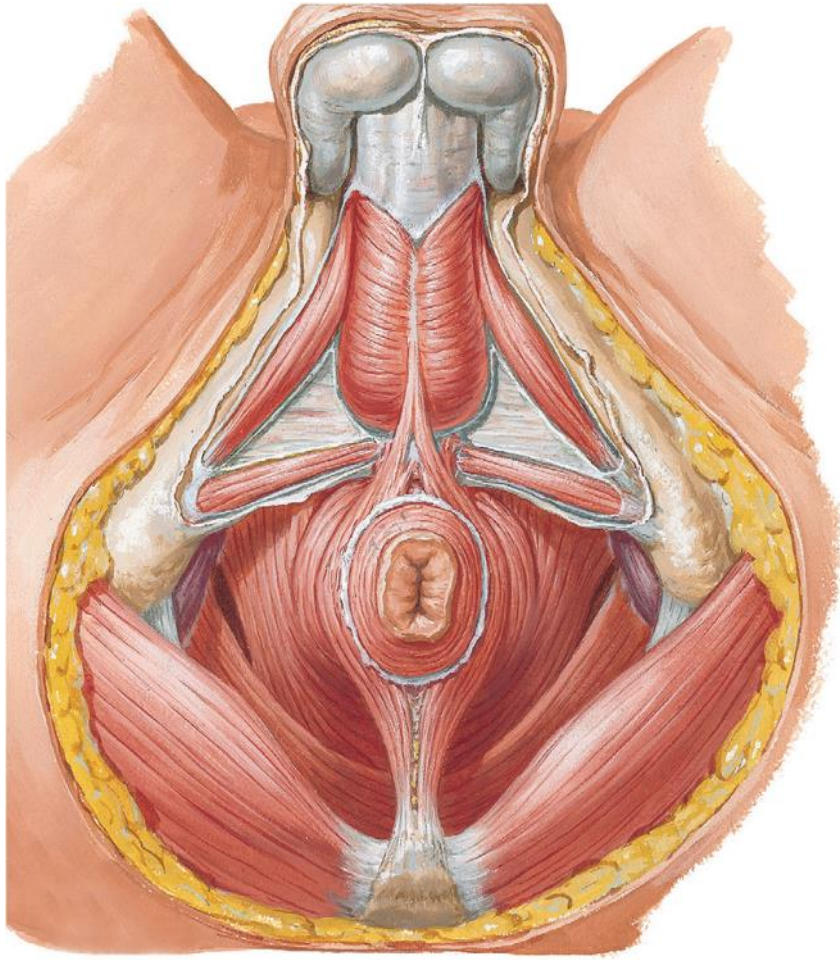
Centrum perinei



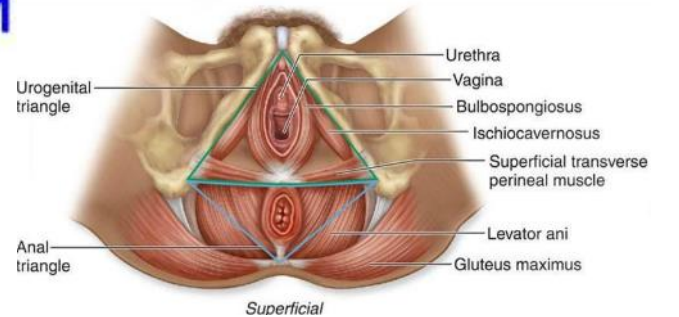
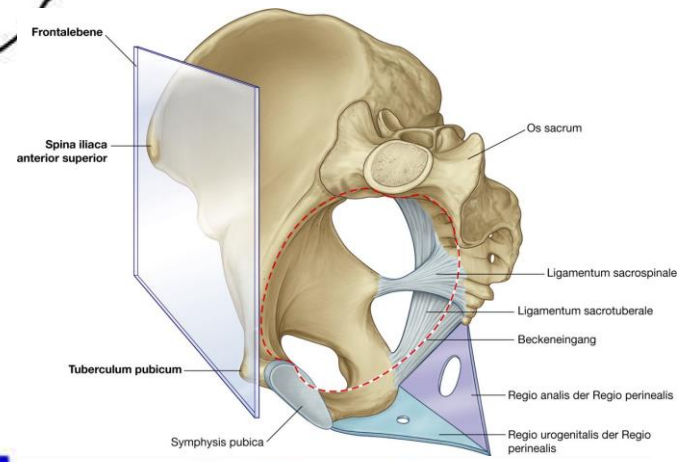
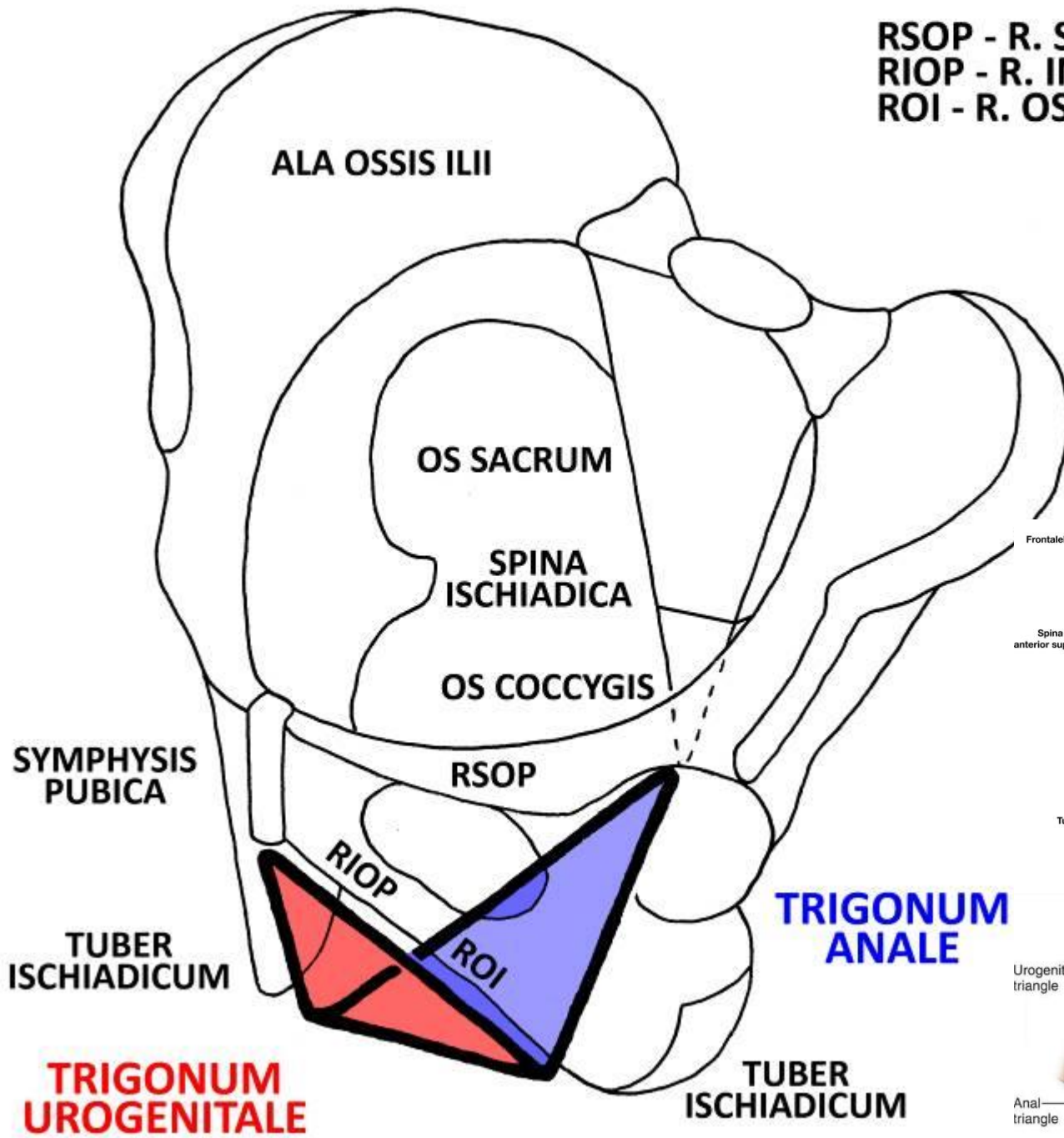
Musculus transversus perinei superficialis



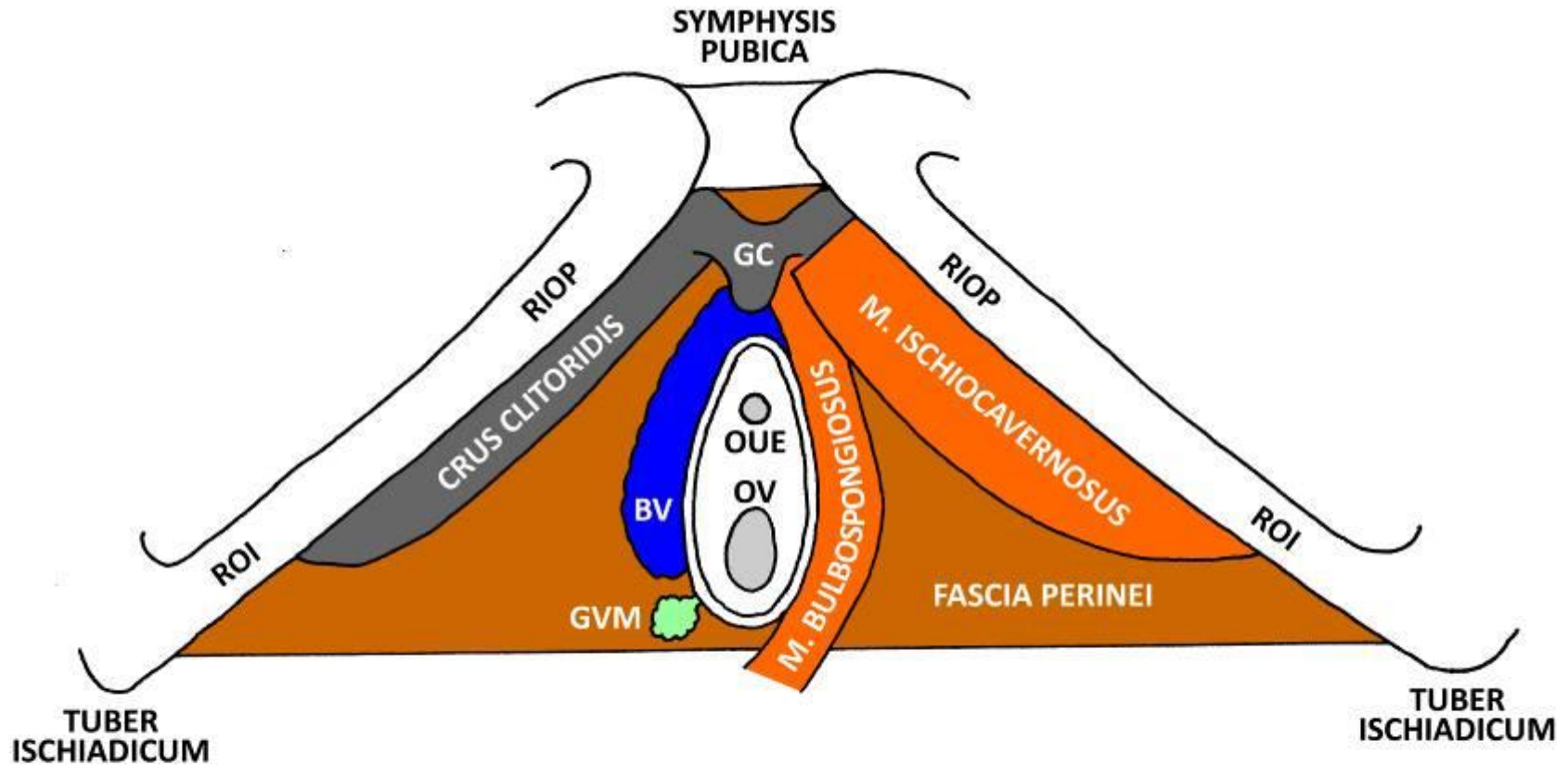




RSOP - R. SUPERIOR OSSIS PUBIS
RIOP - R. INFERIOR OSSIS PUBIS
ROI - R. OSSIS ISCHII

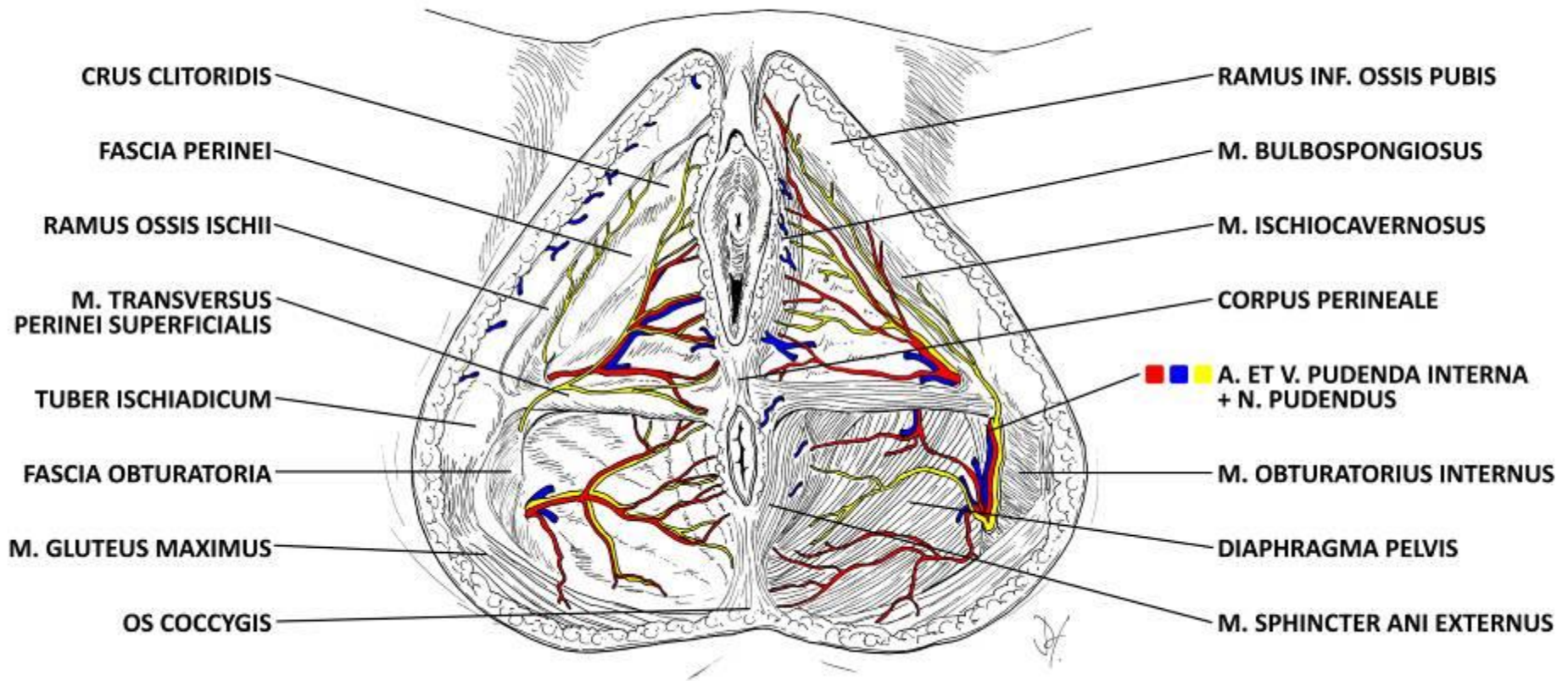


Trigonum urogenitale ♀



RIOP - R. INF. OSSIS PUBIS
ROI - R. OSSIS ISCHII
GC - GLANS CLITORIDIS
BV - BULBUS VESTIBULI
OUE - OSTIUM URETHRAE EXTERNUM
OV - ORIFICIUM VAGINAE
GVM - GLANDULA VESTIBULARIS MAJOR

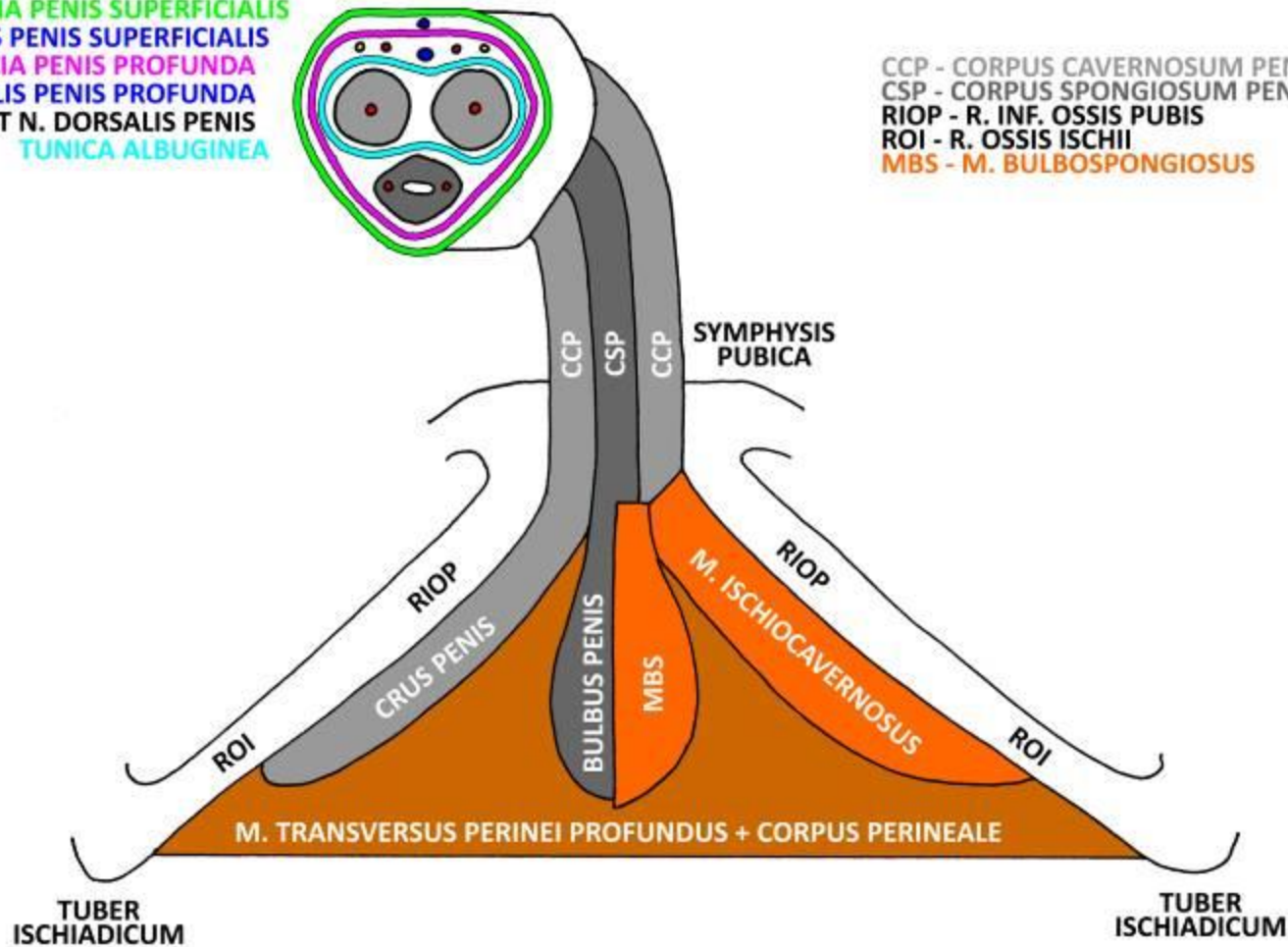
Regio perinealis ♀



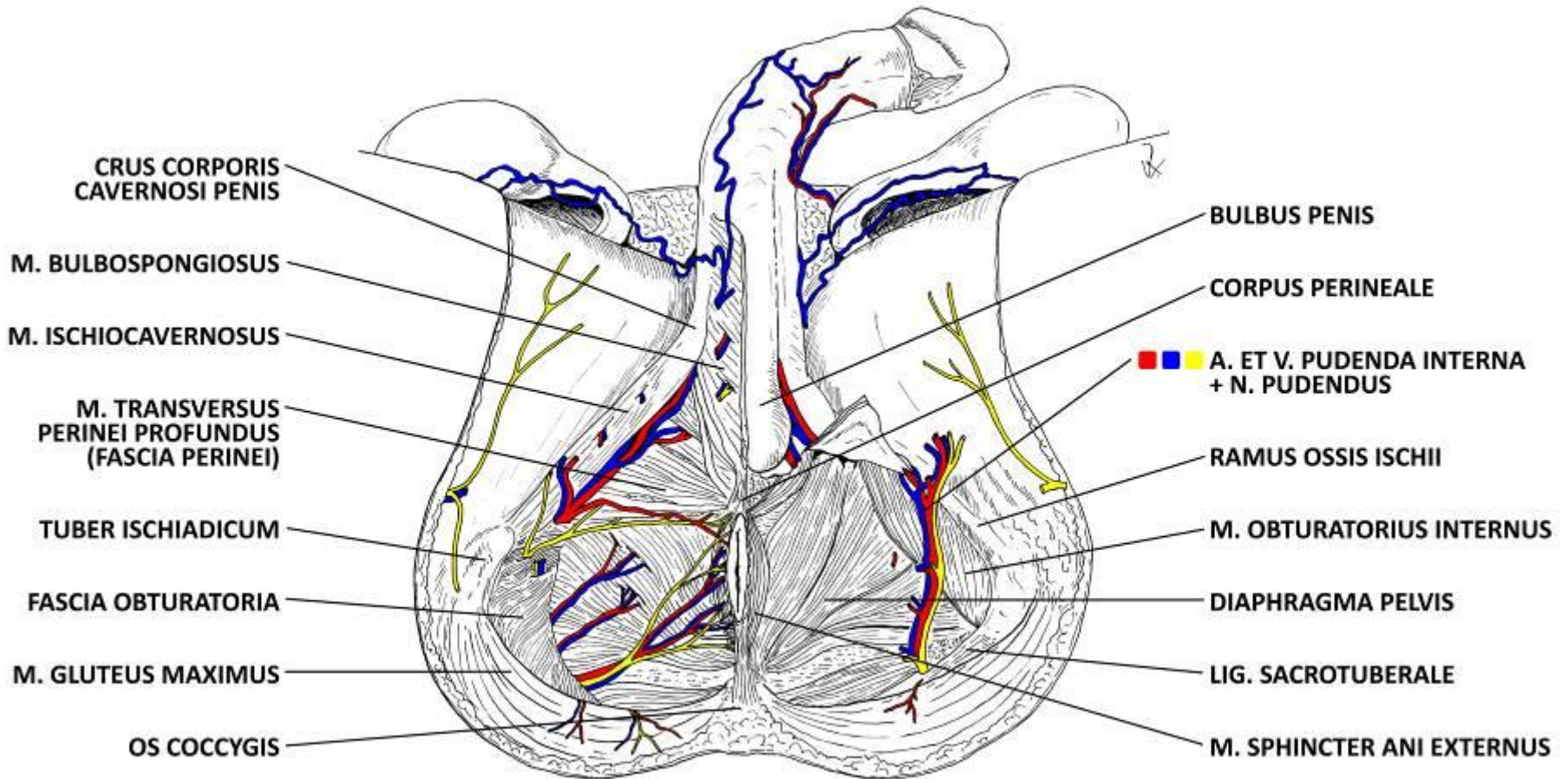
Trigonum urogenitale ♂

FASCIA PENIS SUPERFICIALIS
V. DORSALIS PENIS SUPERFICIALIS
FASCIA PENIS PROFUNDA
V. DORSALIS PENIS PROFUNDA
+ A. ET N. DORSALIS PENIS
TUNICA ALBUGINEA

CCP - CORPUS CAVERNOSUM PENIS + A. PROFUNDA PENIS
CSP - CORPUS SPONGIOSUM PENIS + AA. URETHRALES
RIOP - R. INF. OSSIS PUBIS
ROI - R. OSSIS ISCHII
MBS - M. BULBOSPONGIOSUS



Regio perinealis ♂



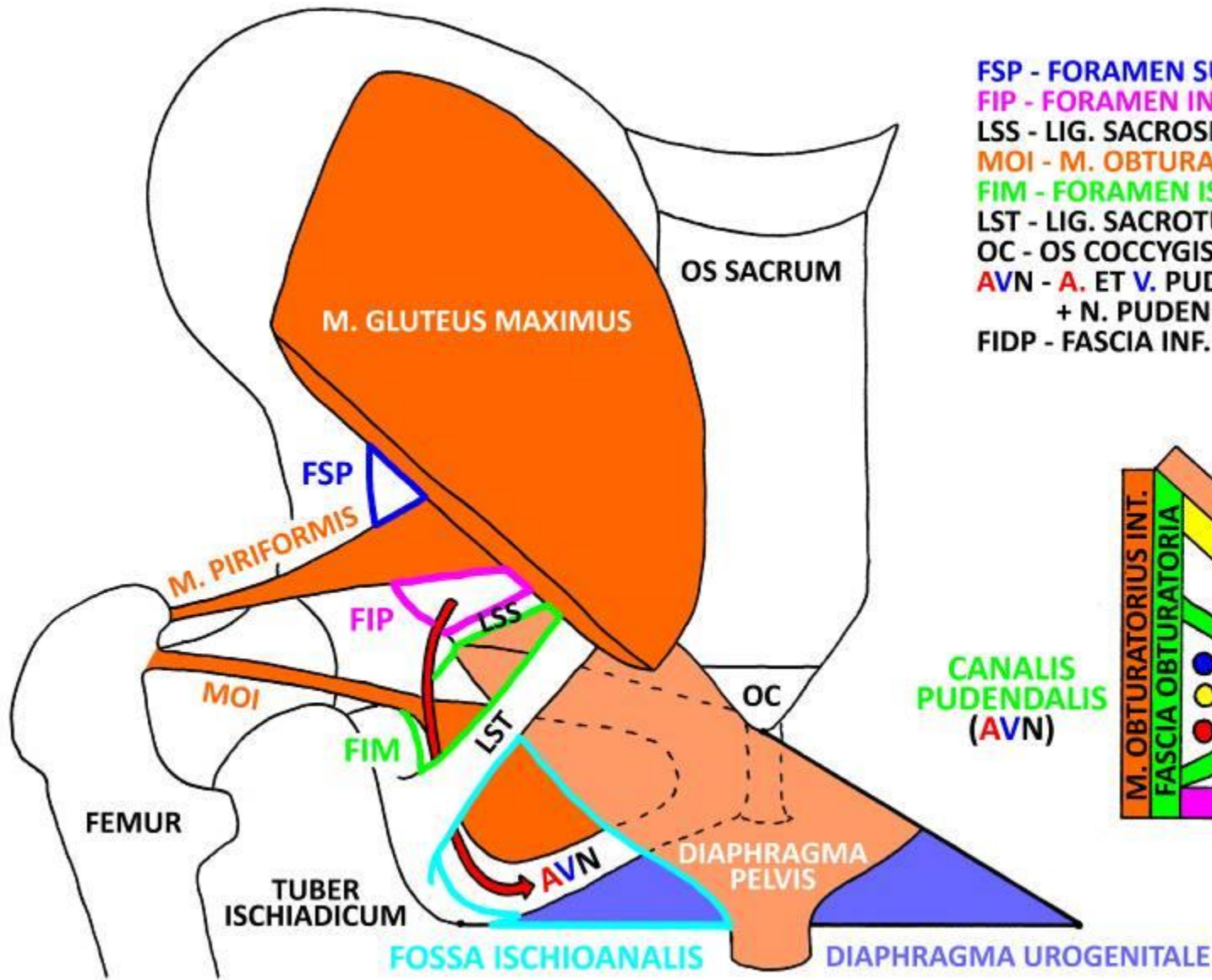
Fossa ischioanalís

OHRANIČENÍ:

- **MEDIOKRANIÁLNĚ + KRANÁLNĚ:** m. sphincter ani externus, fascia inferior diaphragmatis pelvis
- **LATERÁLNĚ:** tuber ischiadicum, fascia obturatoria
- **DORZÁLNĚ:** dolní okraj m. gluteus maximus, lig. sacrotuberale
- **KAUDÁLNĚ:** fascia perinei superficialis

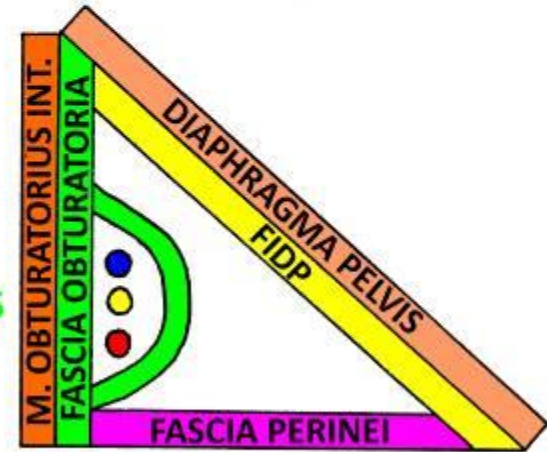
OBSAH:

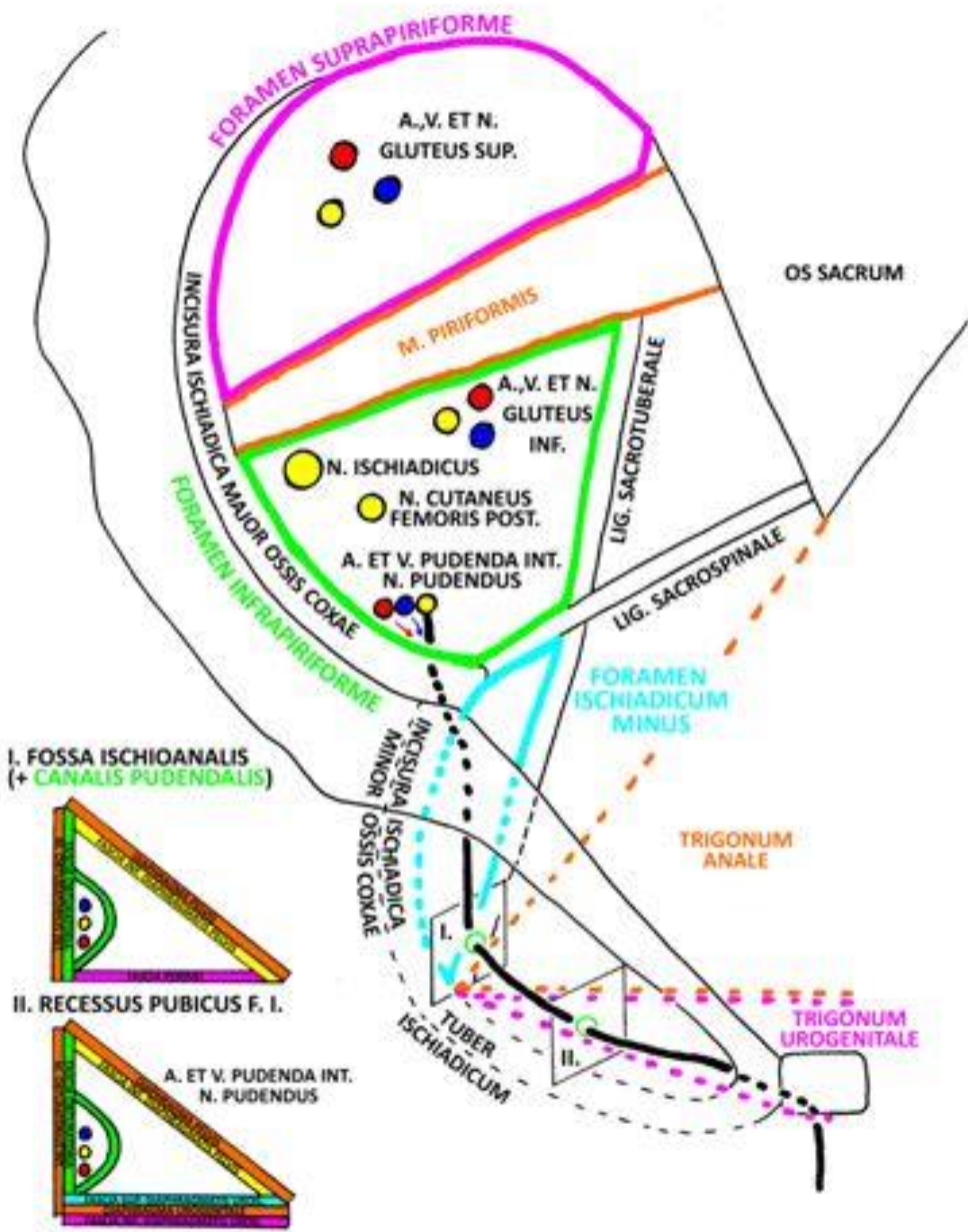
- canalis pudendalis (*Alcocki*)
- corpus adiposum fossae ischioanalís
- párový recessus pubicus zasahuje ventrálně nad trigonum urogenitale až k symphysis pubica



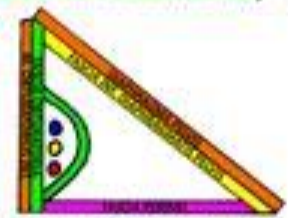
- FSP** - FORAMEN SUPRAPIRIFORME
- FIP** - FORAMEN INFRAPIRIFORME
- LSS** - LIG. SACROSPINALE
- MOI** - M. OBTURATORIUS INTERNUS
- FIM** - FORAMEN ISCHIADICUM MINUS
- LST** - LIG. SACROTUBERALE
- OC** - OS COCCYGIS
- AVN** - A. ET V. PUDENDA INTERNA
+ N. PUDENDUS
- FIDP** - FASCIA INF. DIAPHRAGMATIS PELVIS

CANALIS PUDENDALIS (AVN)

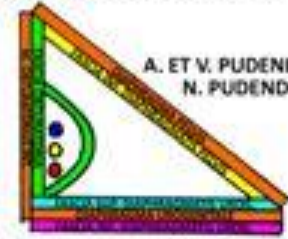




I. FOSSA ISCHIOANALIS (+ CANALIS PUDENDALIS)



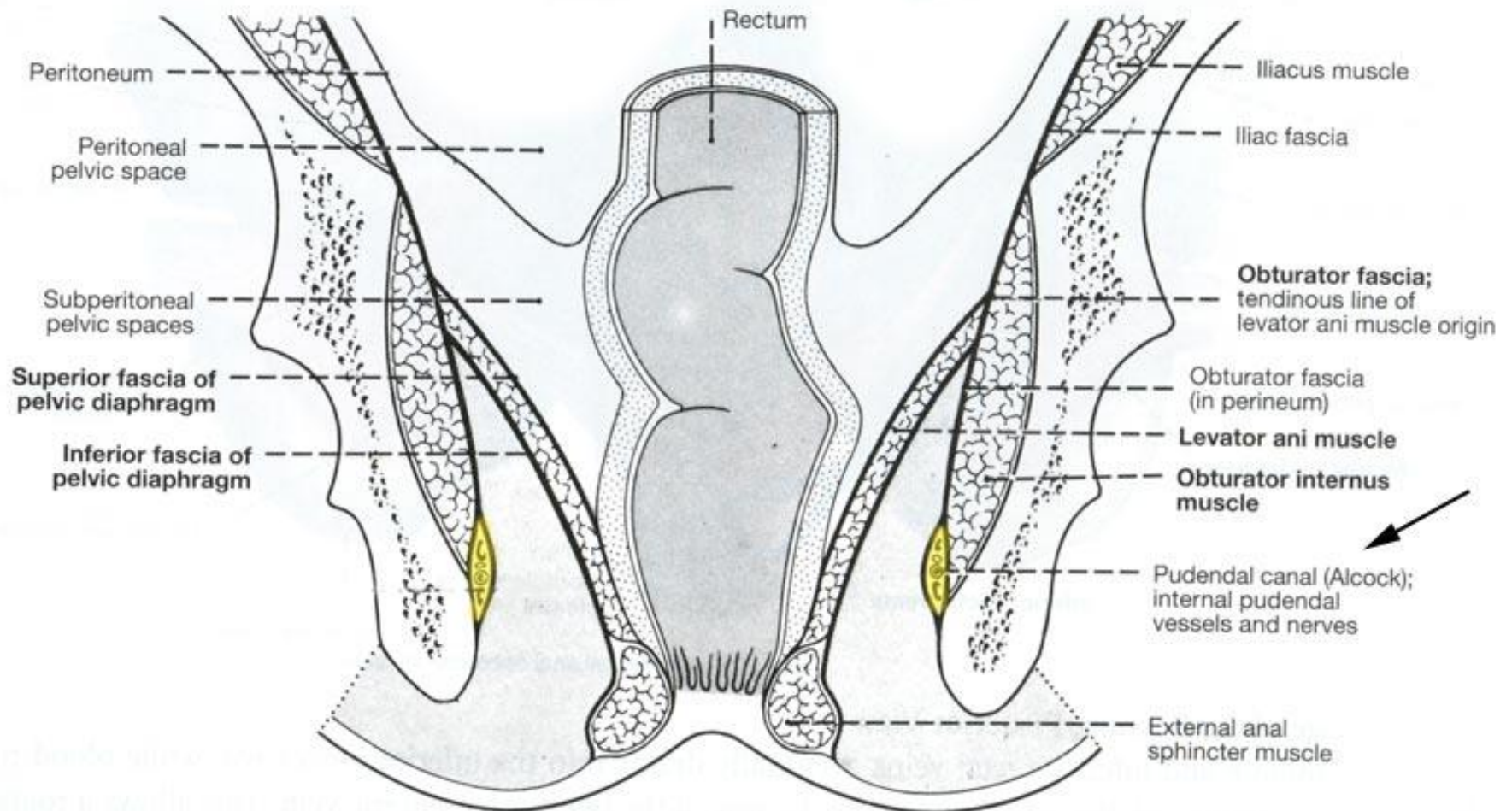
II. RECESSUS PUBICUS F. I.

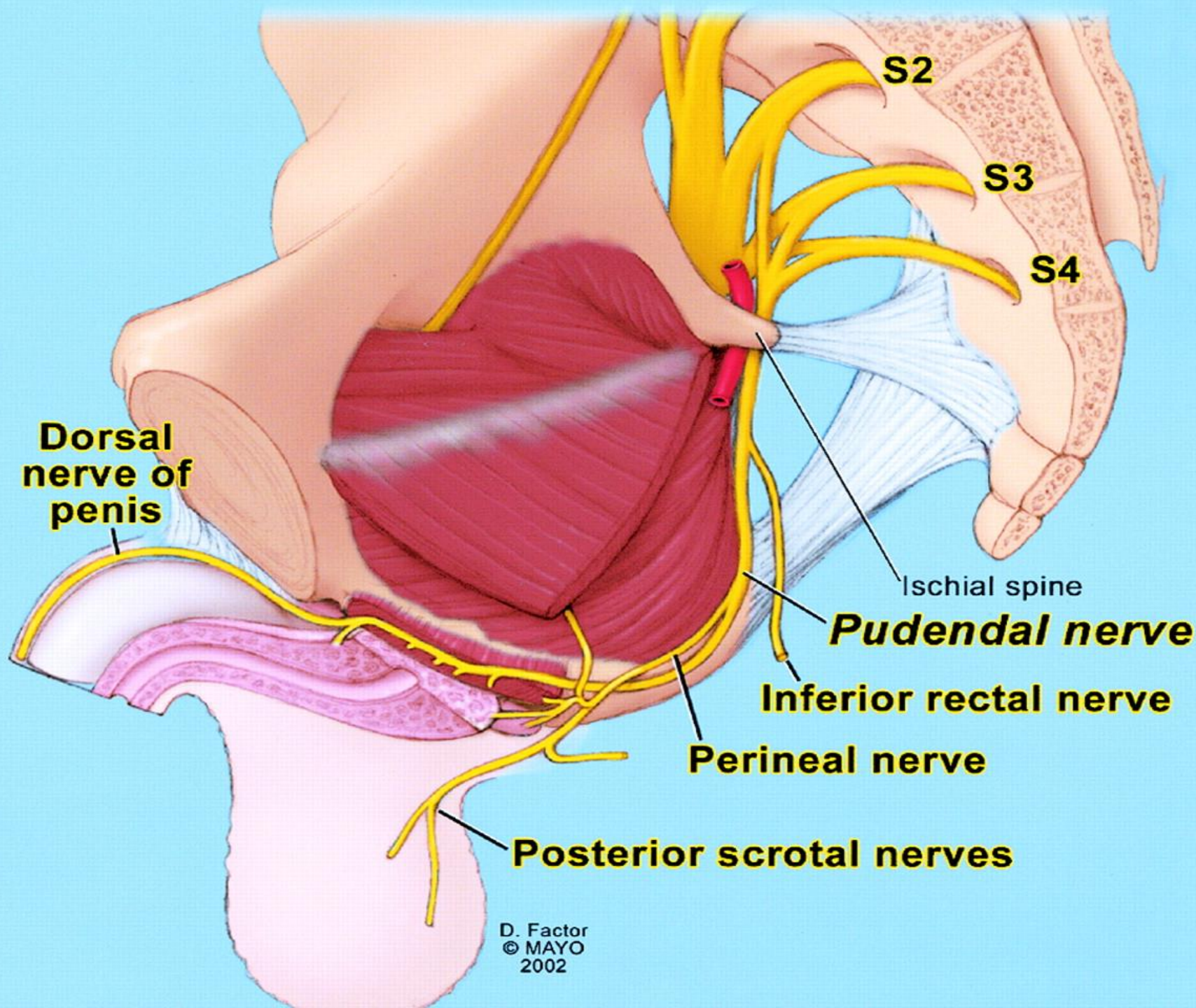


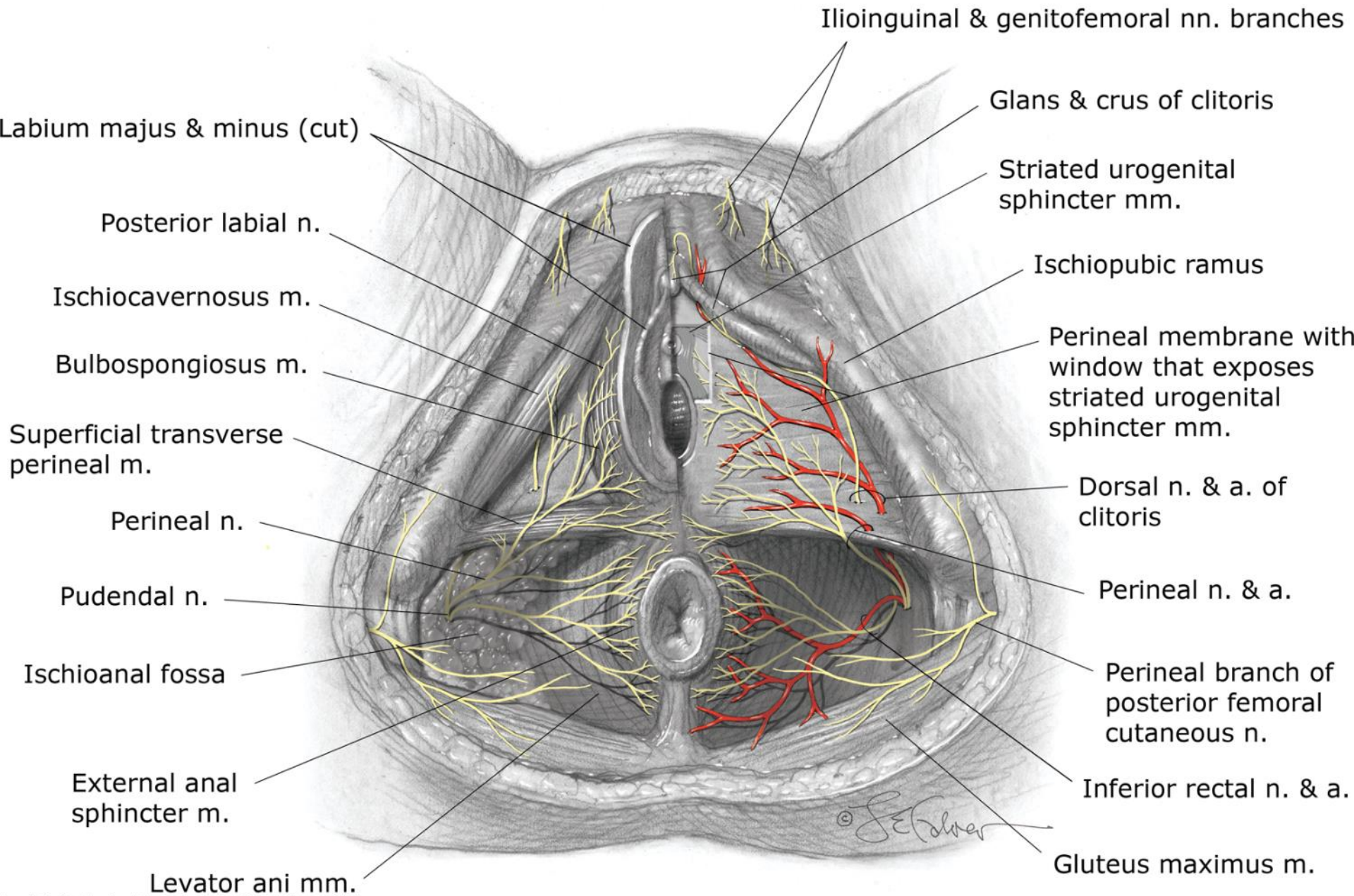
A. ET V. PUDENDA INT. N. PUDENDUS

Canalis pudendalis Alcocki

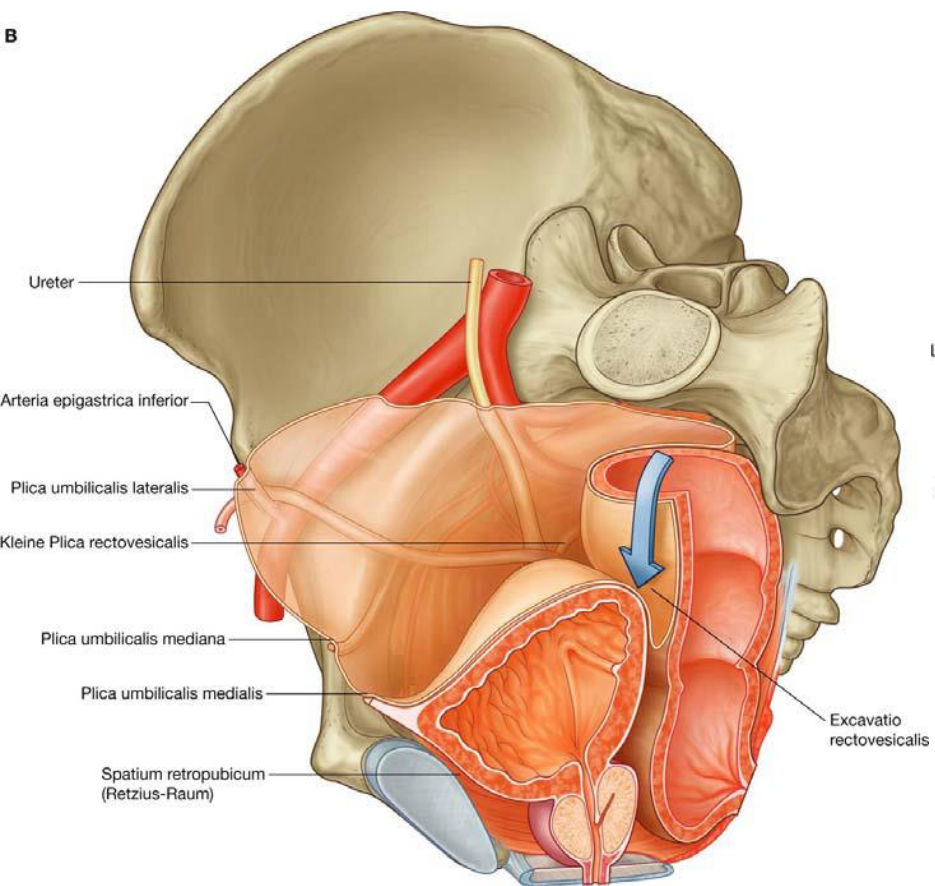
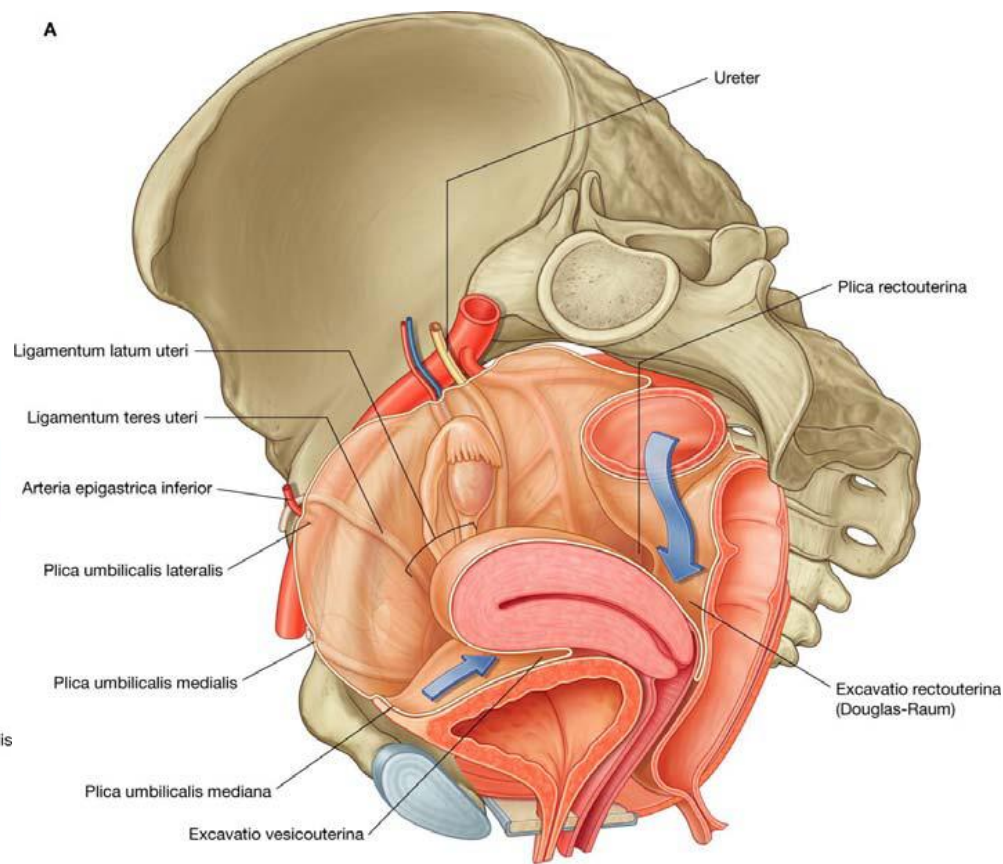
Pelvis and Perineum Frontal Section

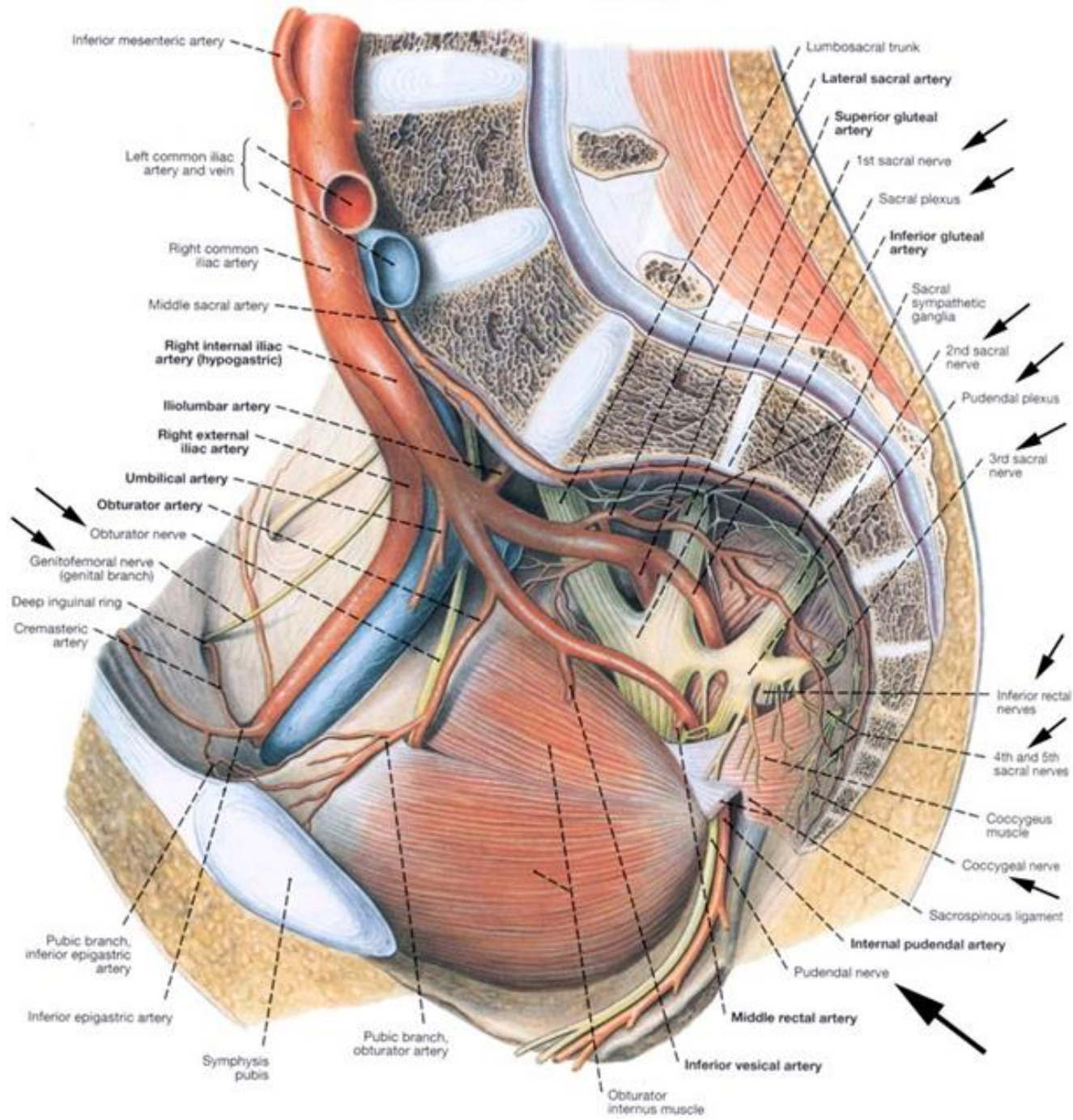






Source: F. Gary Cunningham, Kenneth J. Leveno, Steven L. Bloom, Catherine Y. Spong, Jodi S. Dashe, Barbara L. Hoffman, Brian M. Casey, Jeanne S. Sheffield: *Williams Obstetrics*, 25th Edition: www.obgyn.mhmedical.com Copyright © McGraw-Hill Education. All rights reserved.

B**A**



Inferior mesenteric artery

Left common iliac artery and vein

Right common iliac artery

Middle sacral artery

Right internal iliac artery (hypogastric)

Iliolumbar artery

Right external iliac artery

Umbilical artery

Obturator artery

Obturator nerve

Genitofemoral nerve (genital branch)

Deep inguinal ring

Cremasteric artery

Pubic branch, inferior epigastric artery

Inferior epigastric artery

Symphysis pubis

Pubic branch, obturator artery

Obturator internus muscle

Lumbo-sacral trunk

Lateral sacral artery

Superior gluteal artery

1st sacral nerve

Sacral plexus

Inferior gluteal artery

Sacral sympathetic ganglia

2nd sacral nerve

Pudendal plexus

3rd sacral nerve

Inferior rectal nerves

4th and 5th sacral nerves

Coccygeus muscle

Coccygeal nerve

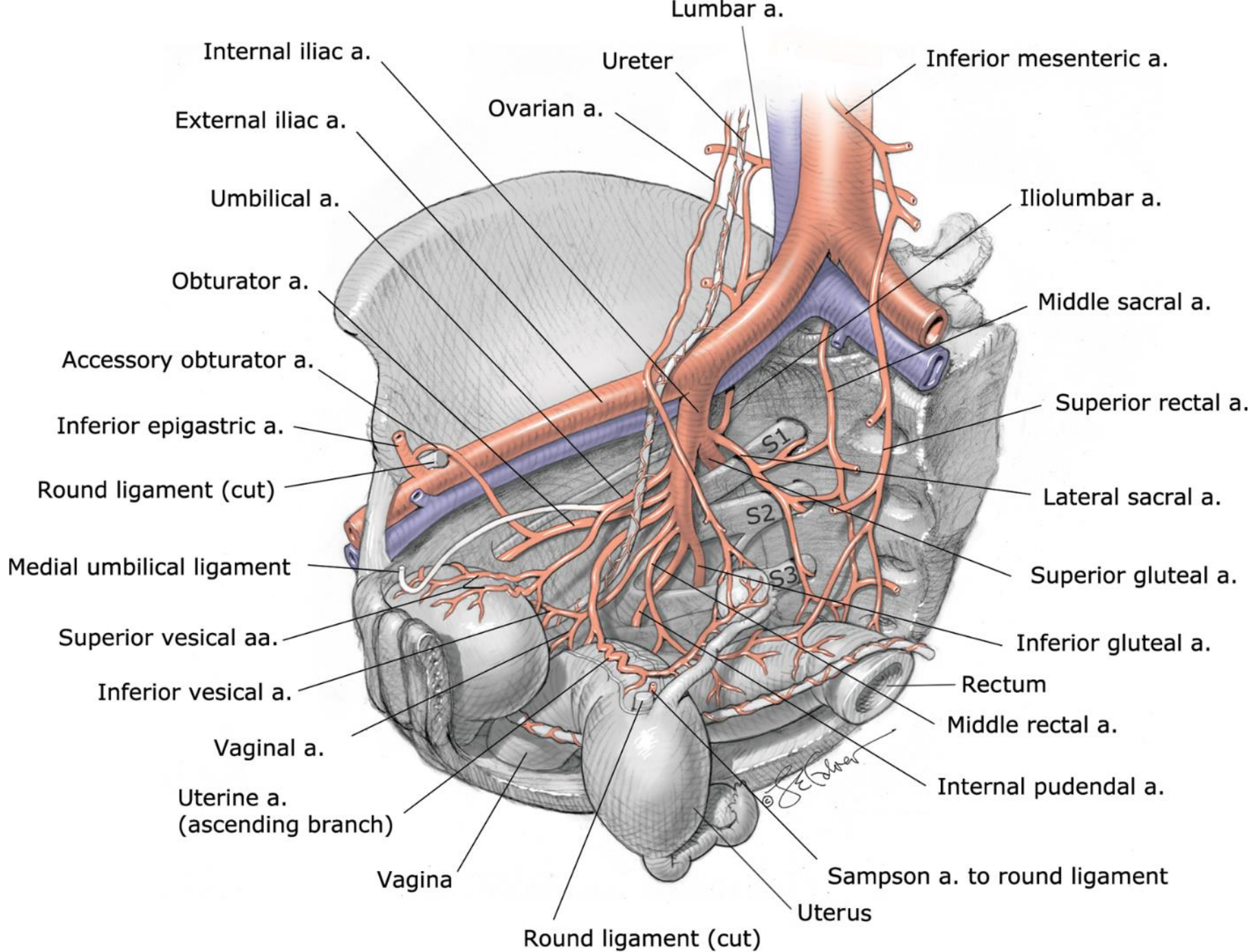
Sacrospinous ligament

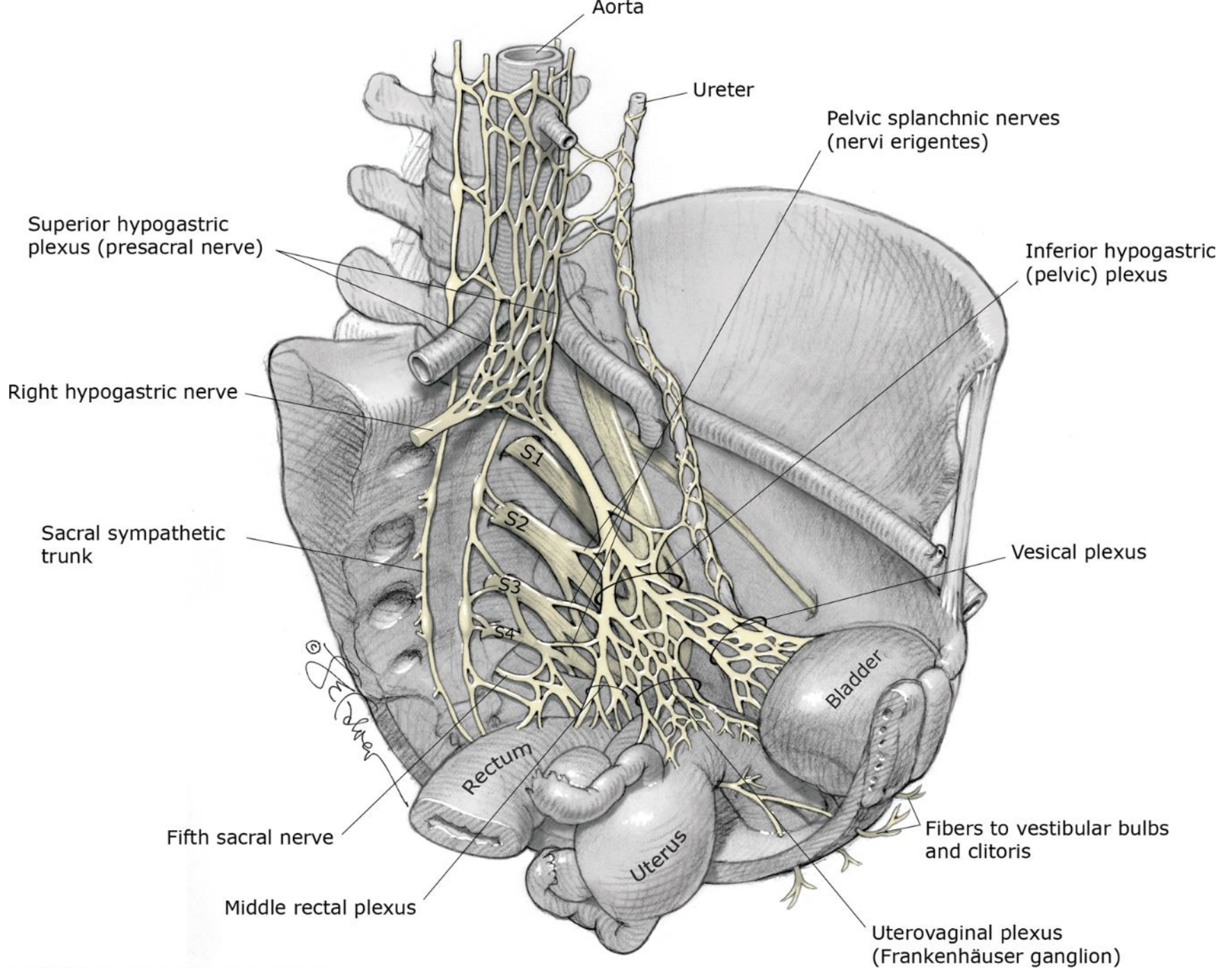
Internal pudendal artery

Pudendal nerve

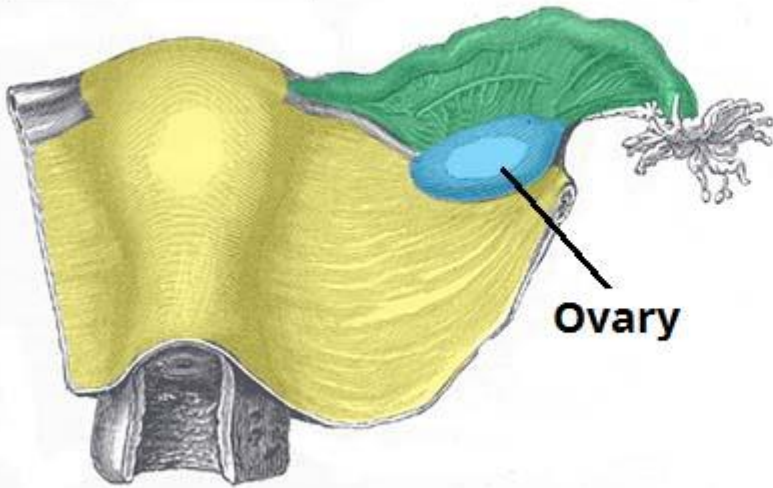
Middle rectal artery

Inferior vesical artery

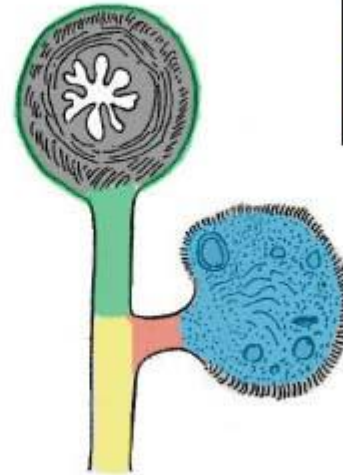




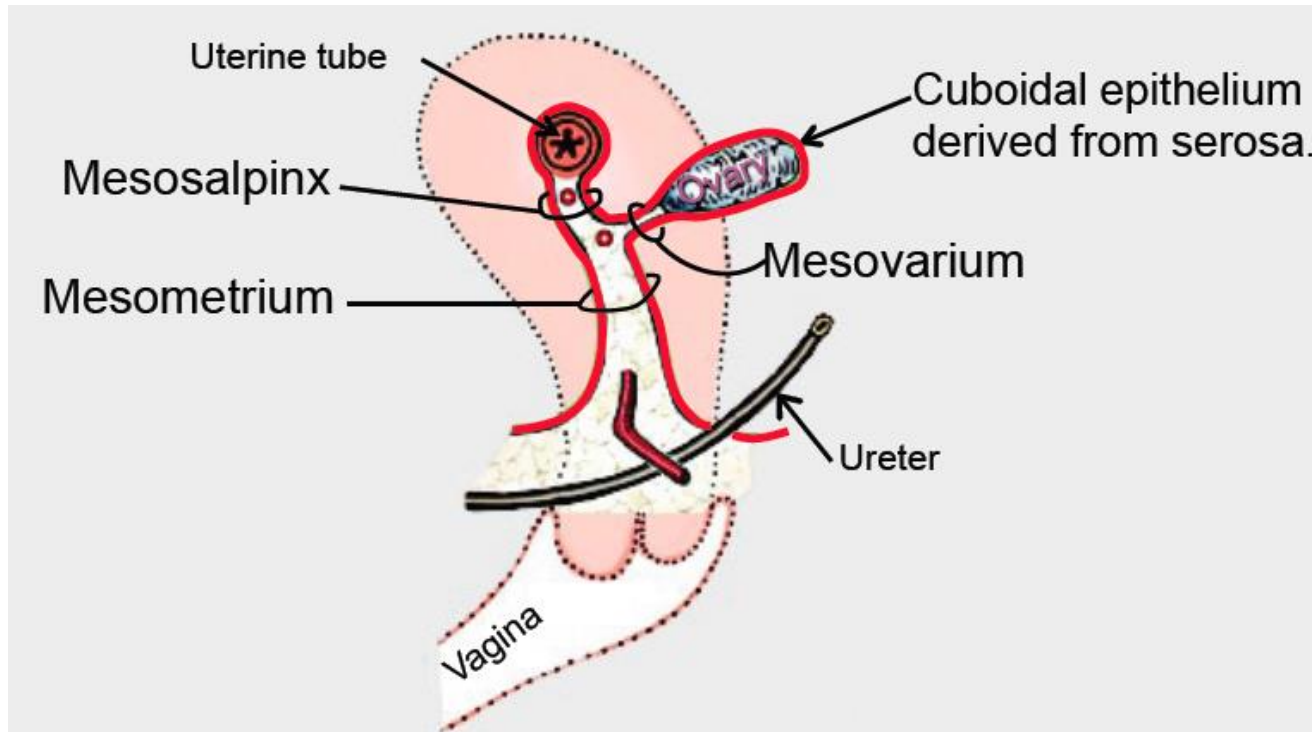
Coronal Plane:

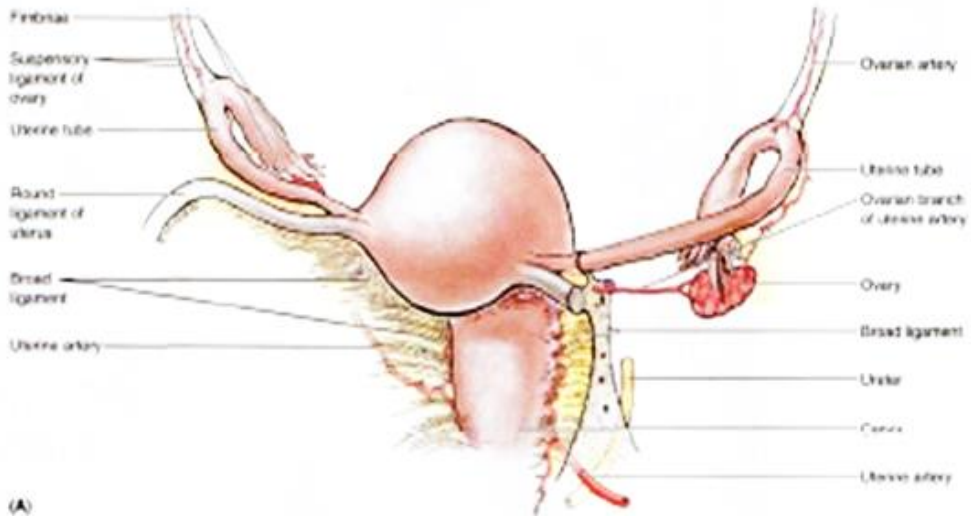
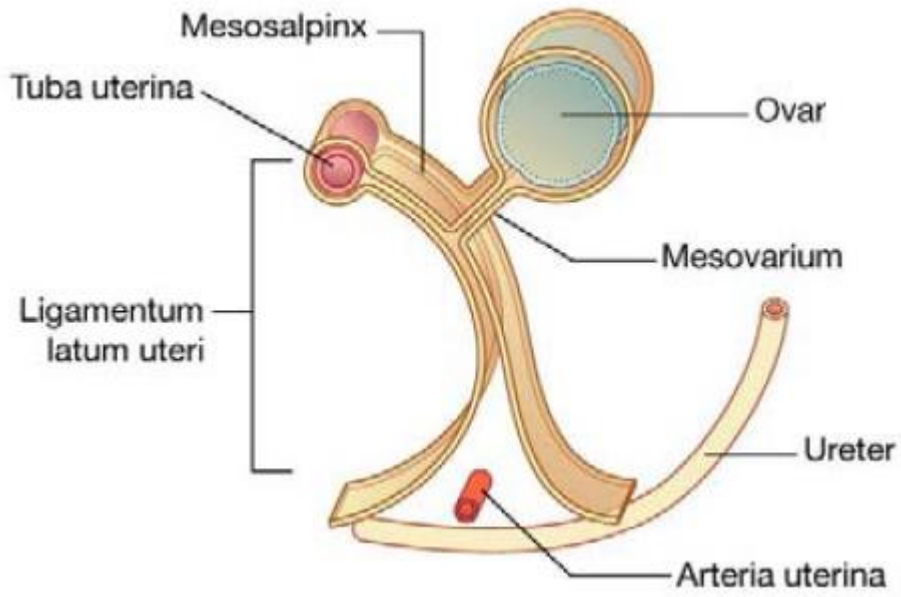


Sagittal Plane:

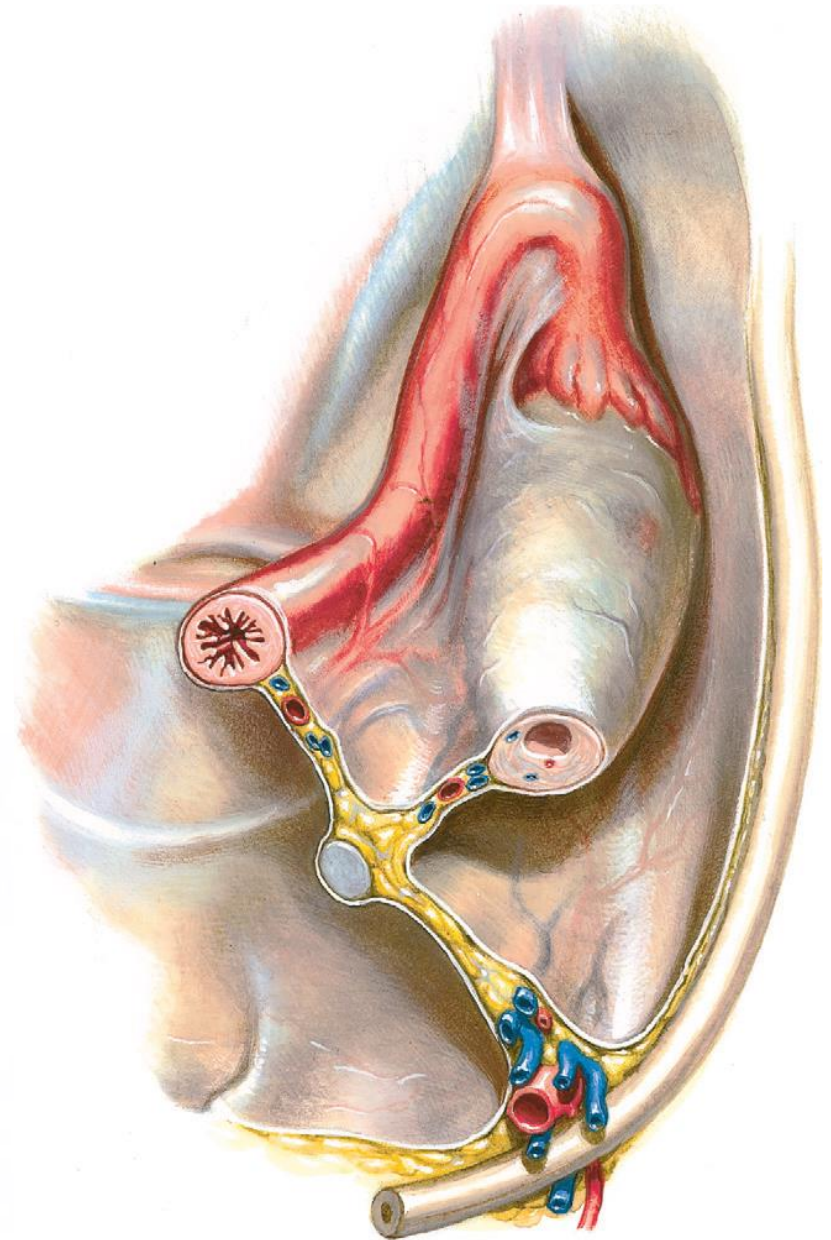


	Mesometrium
	Mesosalpinx
	Mesovarium



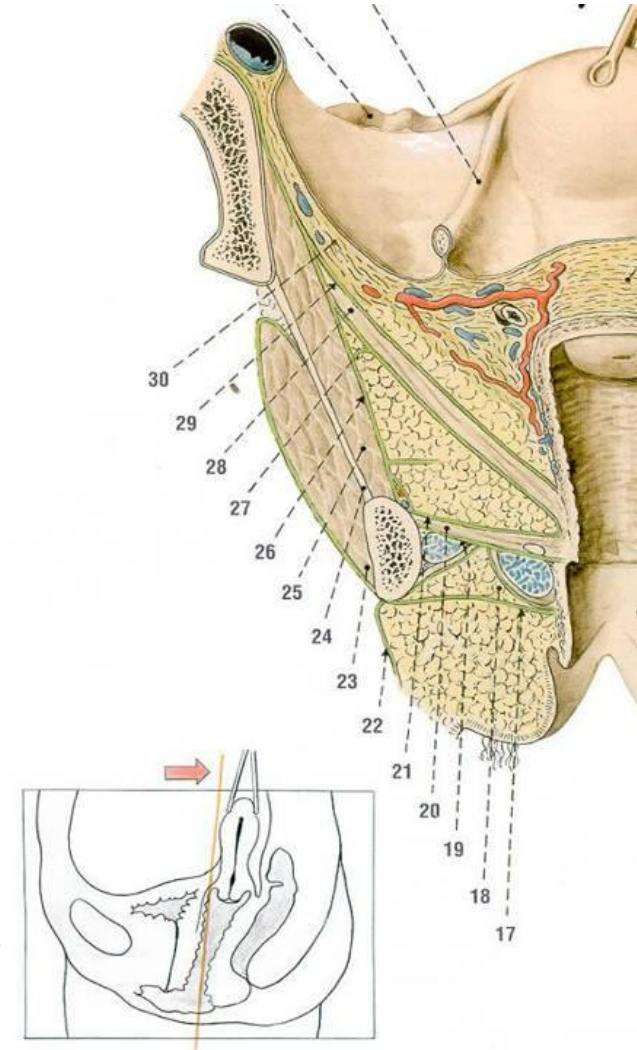


(A)

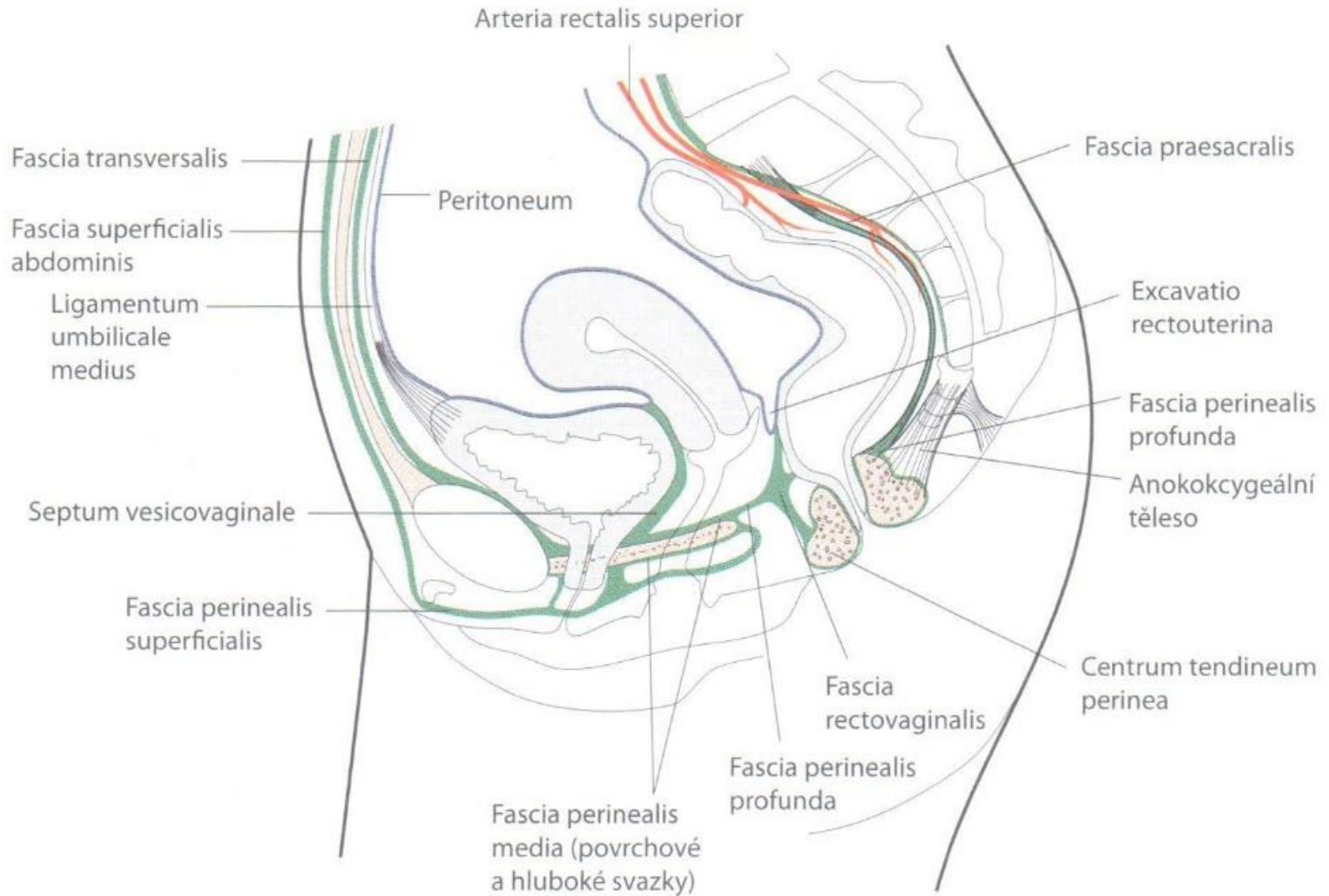


Fascie ženské malé pánve

- ***stratum membranosum tela subcutaneae***
 - „fascia perinei superficialis Collesi“
- ***fascia perinei***
 - *fascia investiens perinei superficialis*
 - „fascia perinei profunda Gallaudeti, fascia diaphragmatis urogenitalis inferior“
- ***membrana perinei***
 - „diaphragma urogenitale, fascia diaphragmatis urogenitalis superior“
- ***fascia diaphragmatis pelvis inferior***

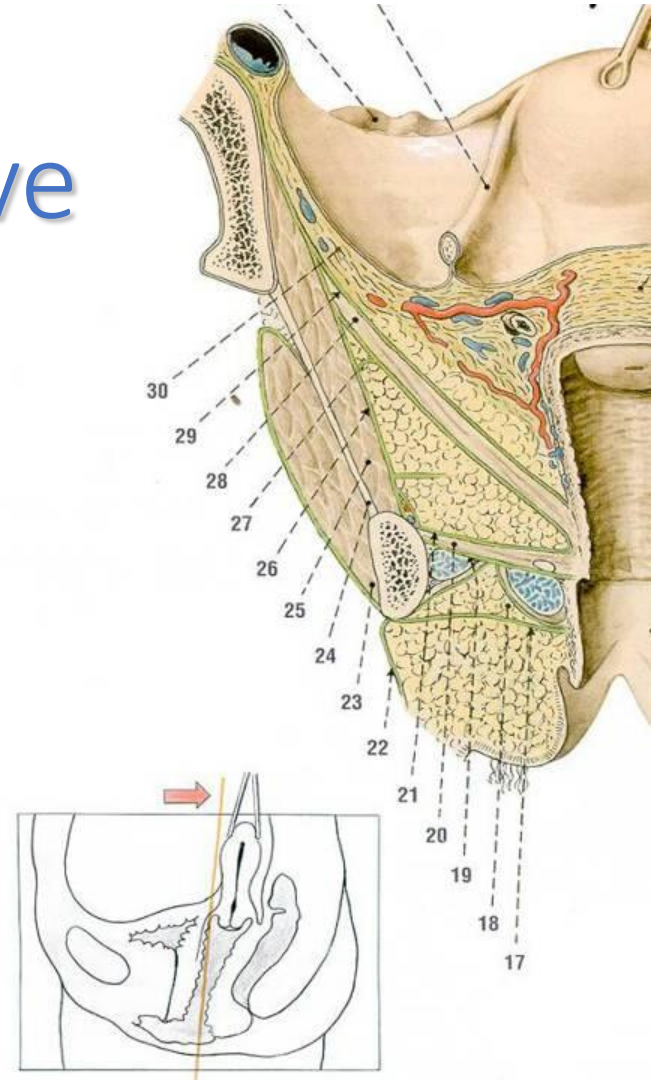


Fascie hráze



Prostory ženské malé pánve

- saccus subcutaneus perinei
 - tukové vazivo podkoží
- compartimentum / spatium superficiale perinei
 - crura clitoridis + mm. ischiocavernosus, bulbi vestibuli + mm. bulbospongiosus, mm. transversus perinei superficiales
- saccus profundus / spatium profundum perinei
 - membrana perinei, 3 svaly močové trubice
- recessus pubicus fossae ischioanalis



Fascie a prostory ženské malé pánve

• fascia diaphragmatis pelvis inferior

• recessus pubicus fossae ischioanalis

• saccus profundus perinei

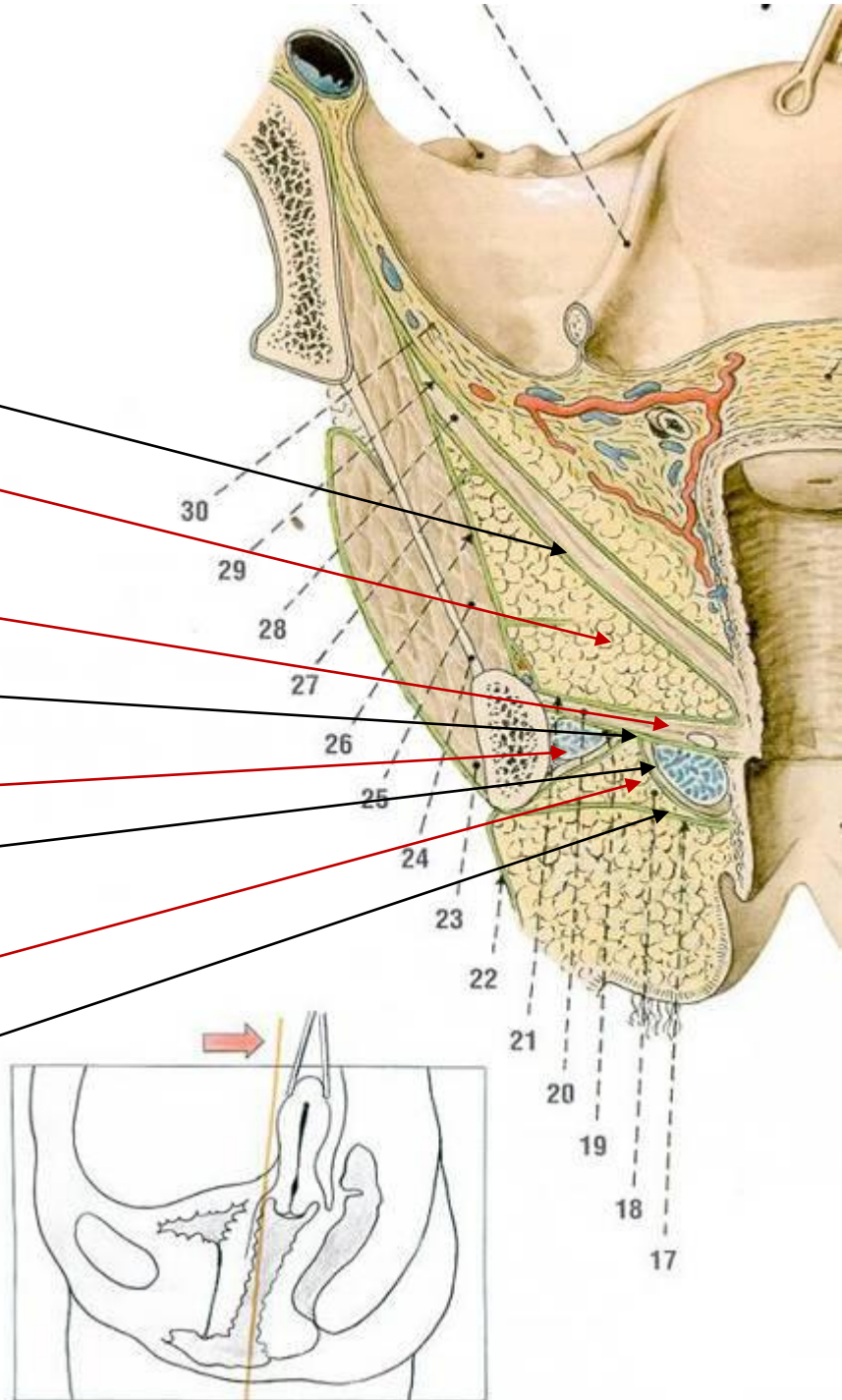
• membrana perinei

• compartimentum superficiale perinei

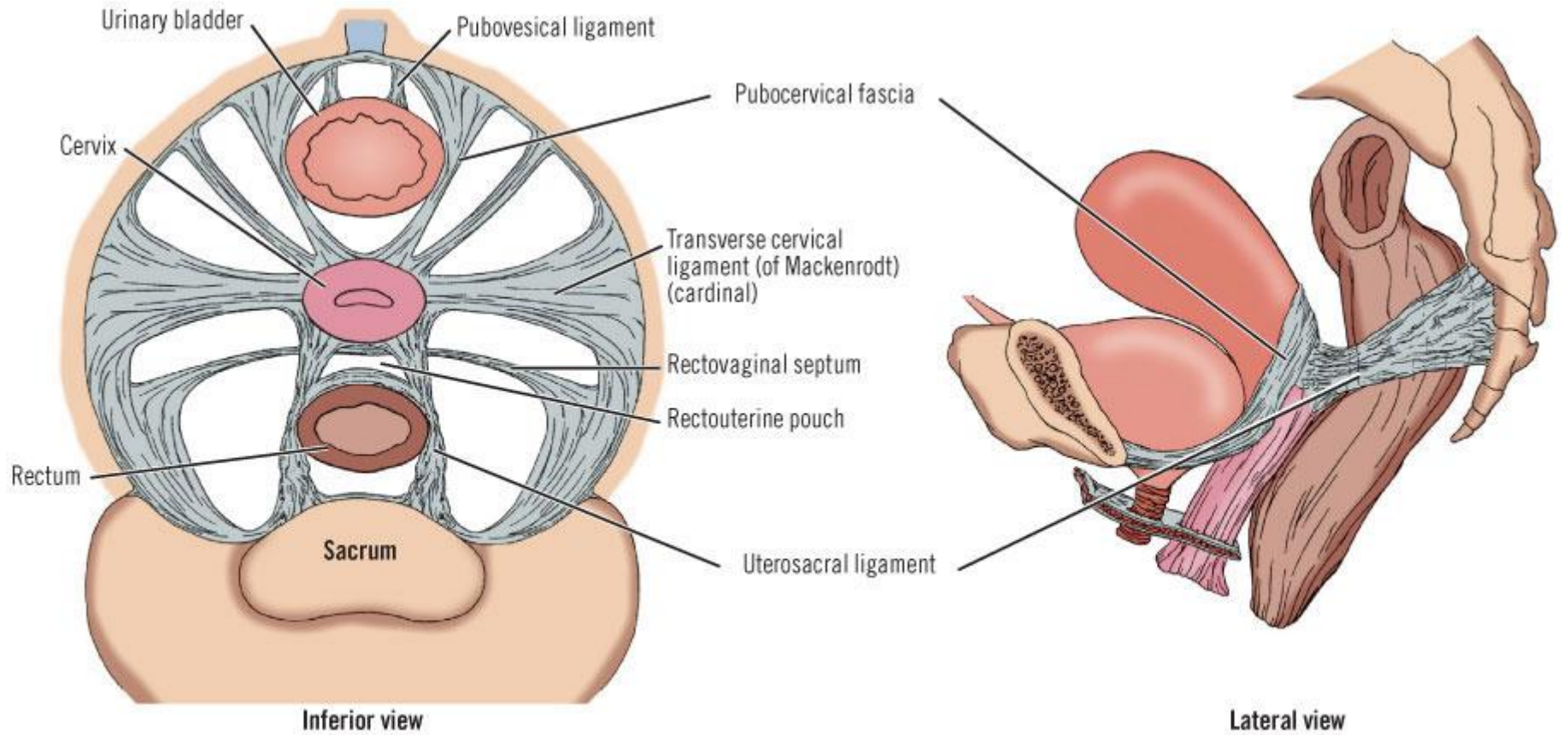
• fascia perinei

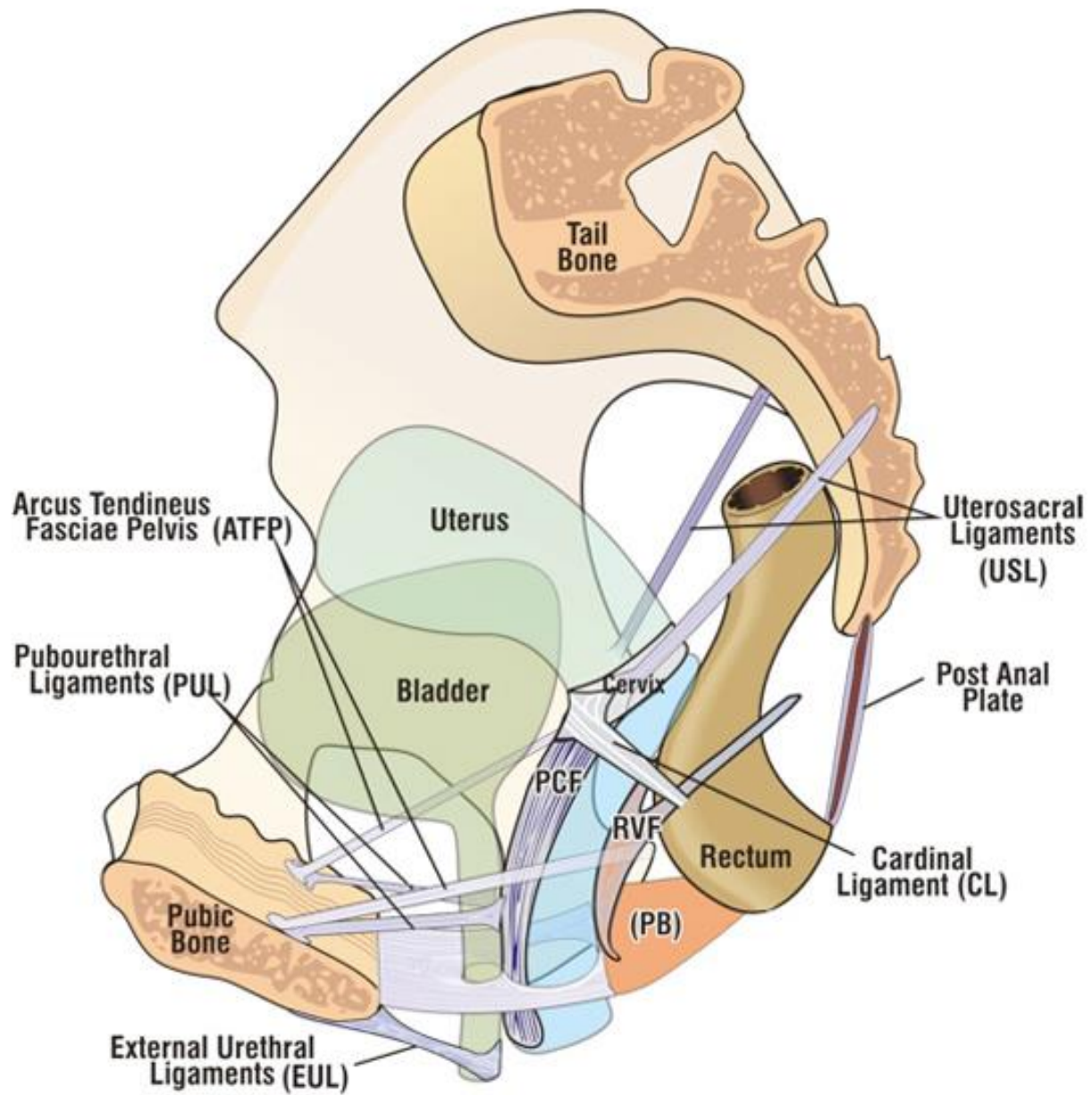
• saccus subcutaneus perinei

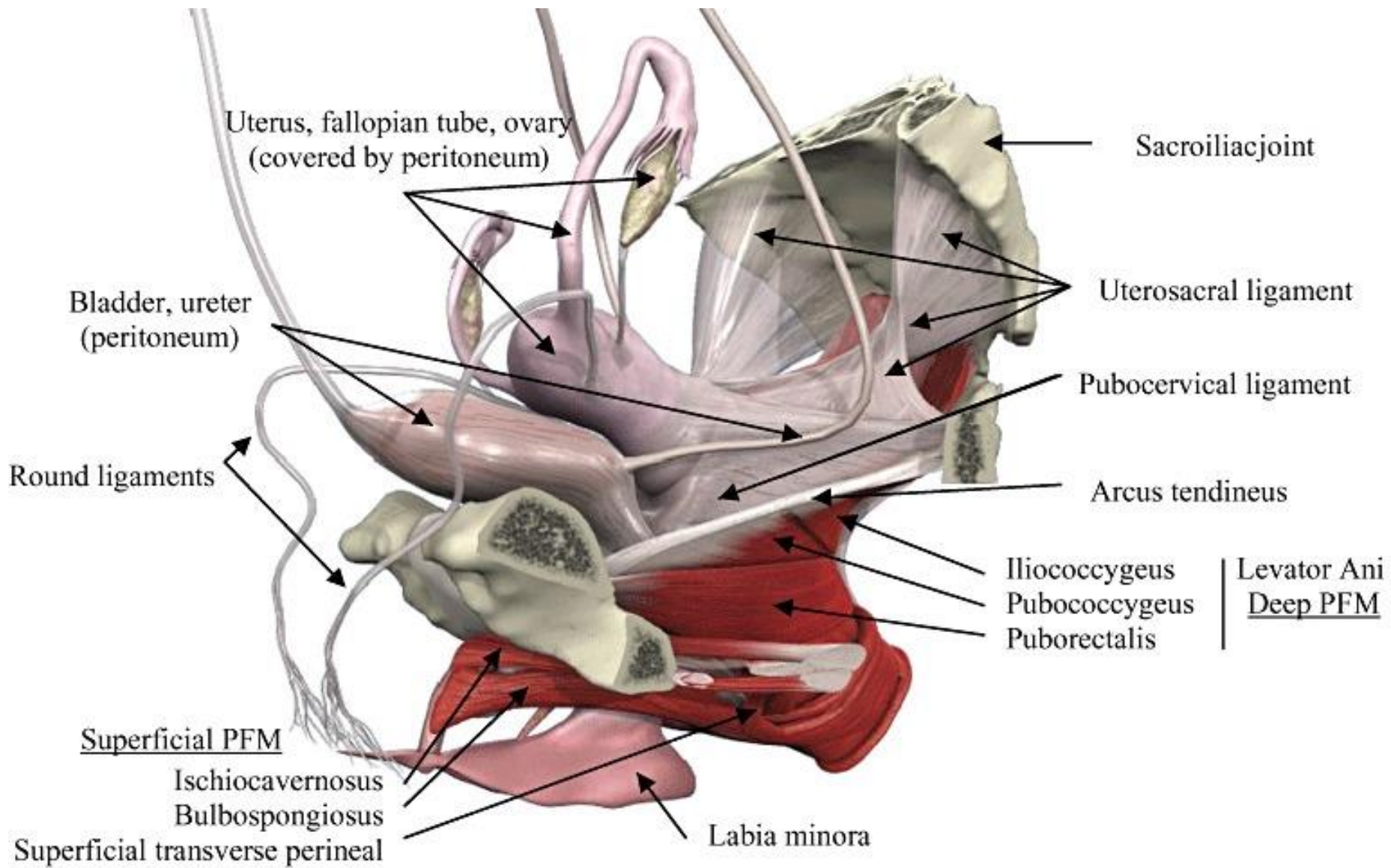
• stratum membranosum telae subcutaneae



Vazivové pruhy

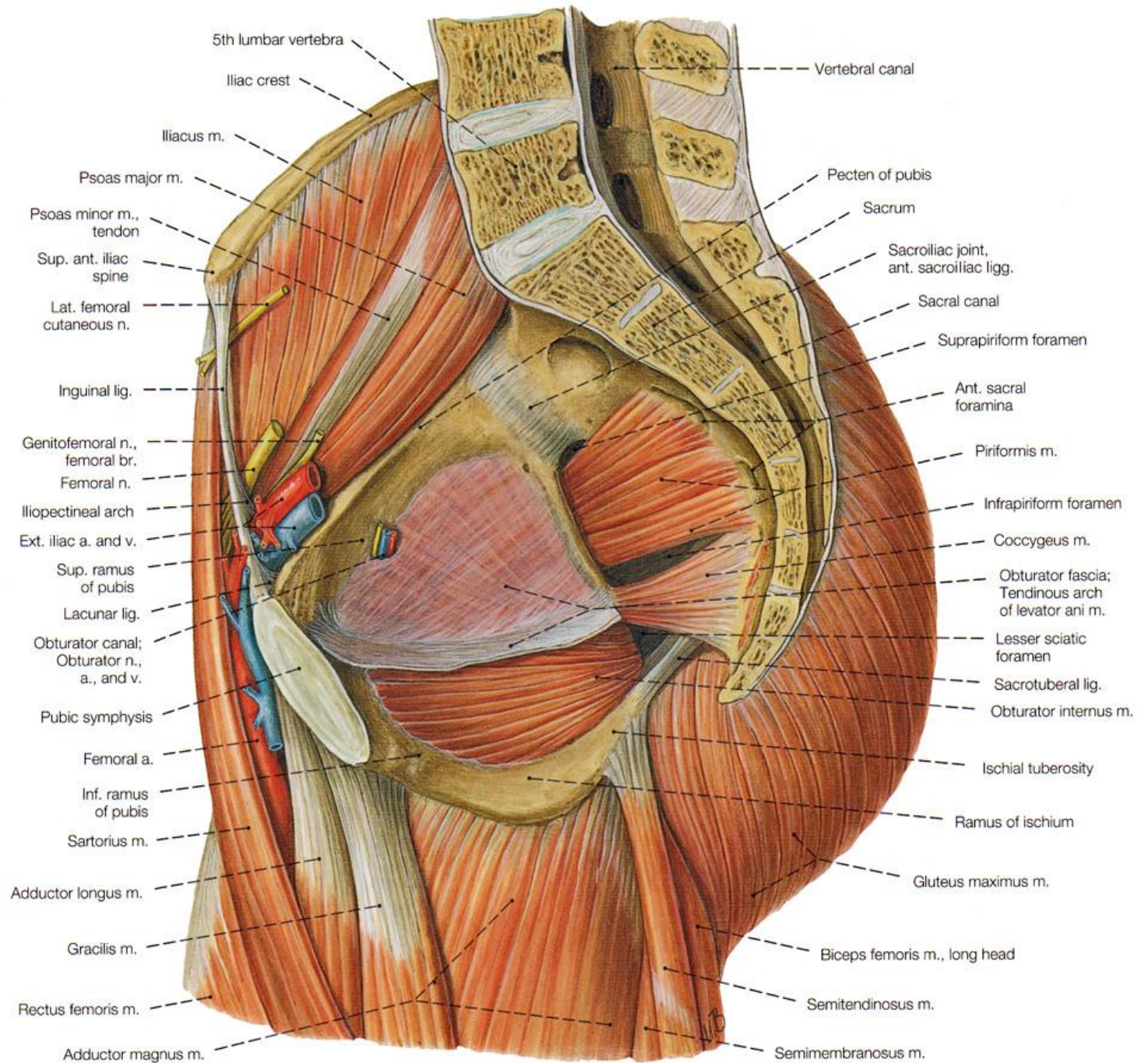


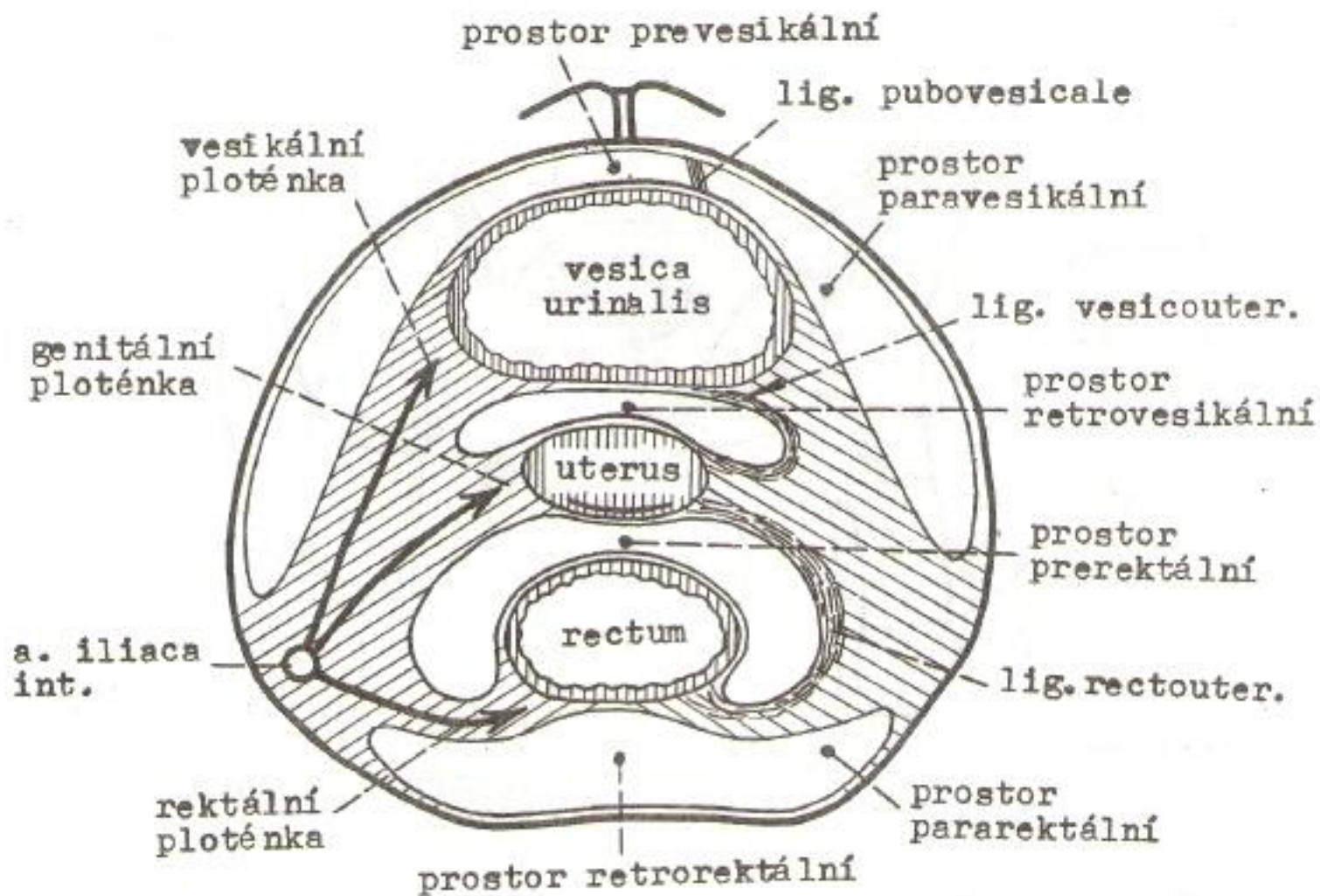




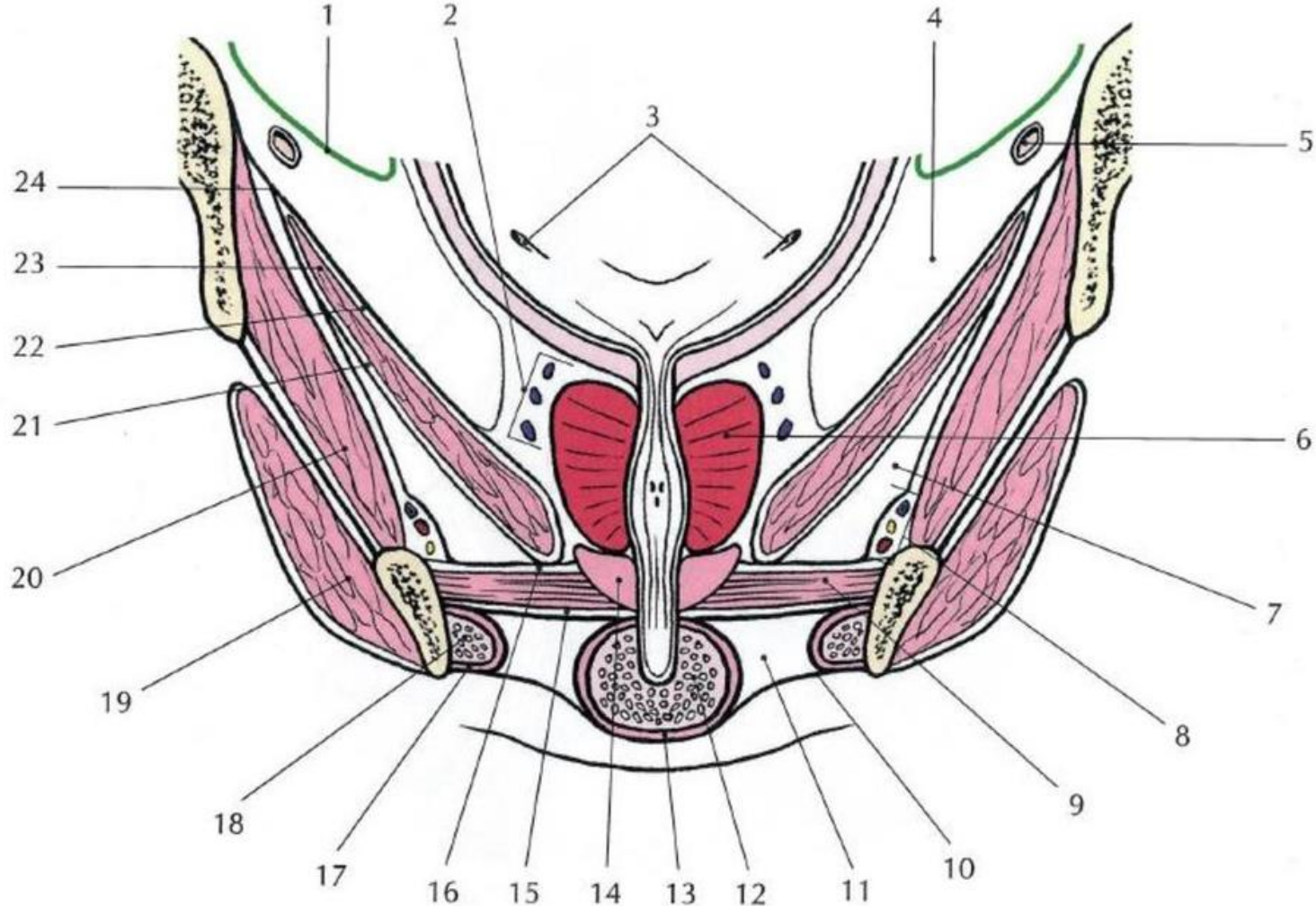
Fascie pánevní dutiny

- fascia pelvis parietalis (fascia endopelvica)
 - fascia obturatoria
 - fascia diaphragmatis pelvis superior
 - na os sacrum bez zvláštního jména (FPP)
- fascia pelvis visceralis
 - arcus tendineus fasciae pelvis
 - lamina vesicalis (anterior pillar) = pokračuje jako fascia vesicoumbilicalis
 - lamina genitalis (middle pillar) = fascia rectoprostatica/rectovesicalis
 - lamina rectalis (posterior pillar) = fascia perirectalis





Obr.66. Členění infraperitoneálního prostoru pánve.
 Schema. (Zjednodušeno podle Pernkopfa).

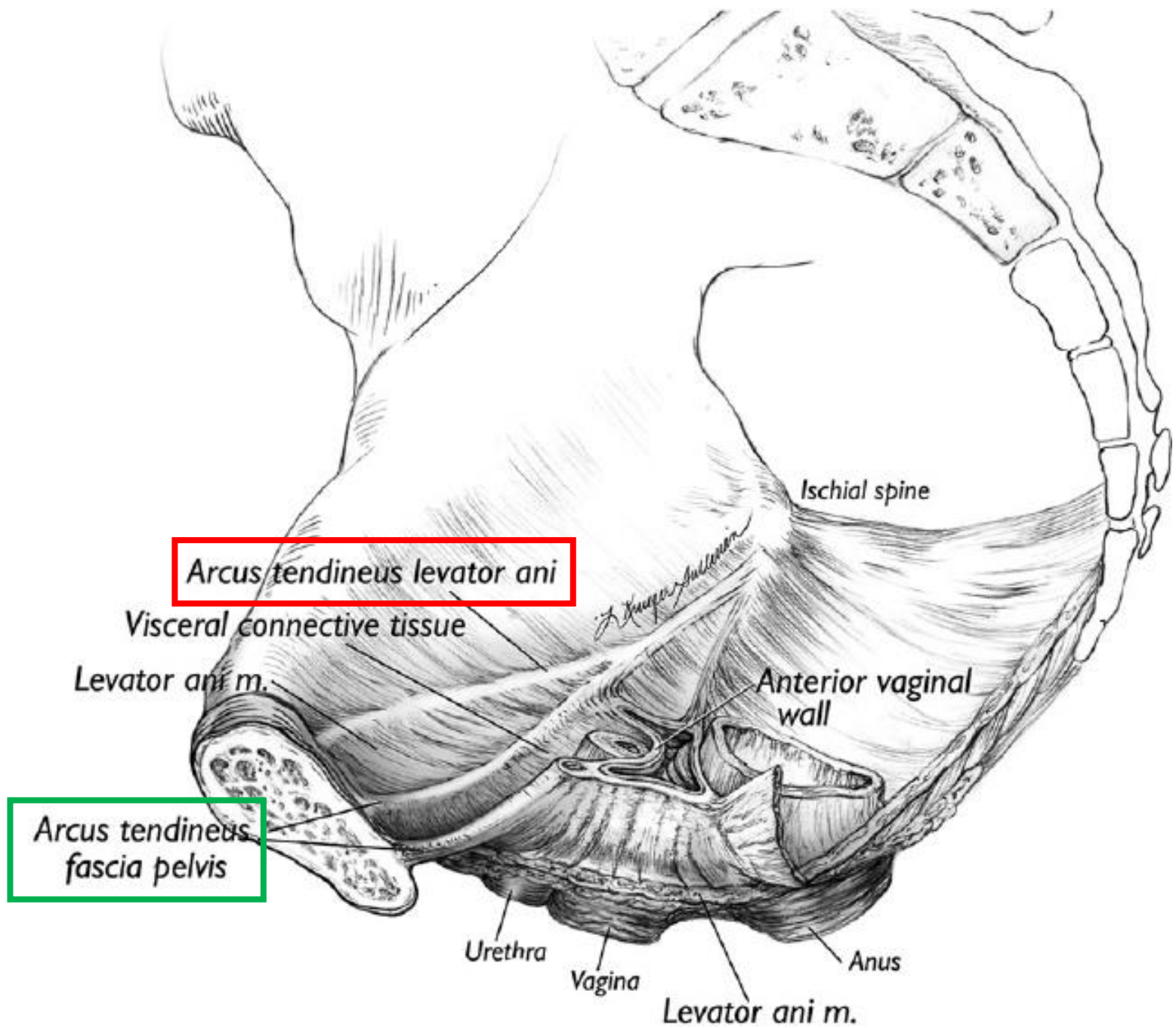


Obr. 14.11. Prostory a fascie malé pánve (frontální řez mužskou pánví)

- 1 – peritoneum
- 2 – plexus venosus prostaticus
- 3 – ostium uretherum int.
- 4 – paracystium
- 5 – ductus deferens
- 6 – prostata
- 7 – fossa ischiorectalis
- 8 – vasa pudenda int. a n. pudendus
v Alcockově kanále

- 9 – diaphragma urogenitale
- 10 – fascia perinei superficialis
- 11 – spatium perinei superficiale
- 12 – bulbus penis
- 13 – m. bulbospongiosus
- 14 – m. sphincter urethrae ext.
- 15 – fascia diaphragmatis urogenitalis
inferior
- 16 – fascia diaphragmatis urogenitalis
superior

- 17 – m. ischiocavernosus
- 18 – crus penis
- 19 – m. obturatorius ext.
- 20 – m. obturatorius int.
- 21 – fascia diaphragmatis pelvis
inferior
- 22 – fascia diaphragmatis pelvis
superior
- 23 – m. levator ani
- 24 – arcus tendineus m. levatoris ani



Arcus tendineus levator ani

Visceral connective tissue

Levator ani m.

Arcus tendineus fascia pelvis

Ischial spine

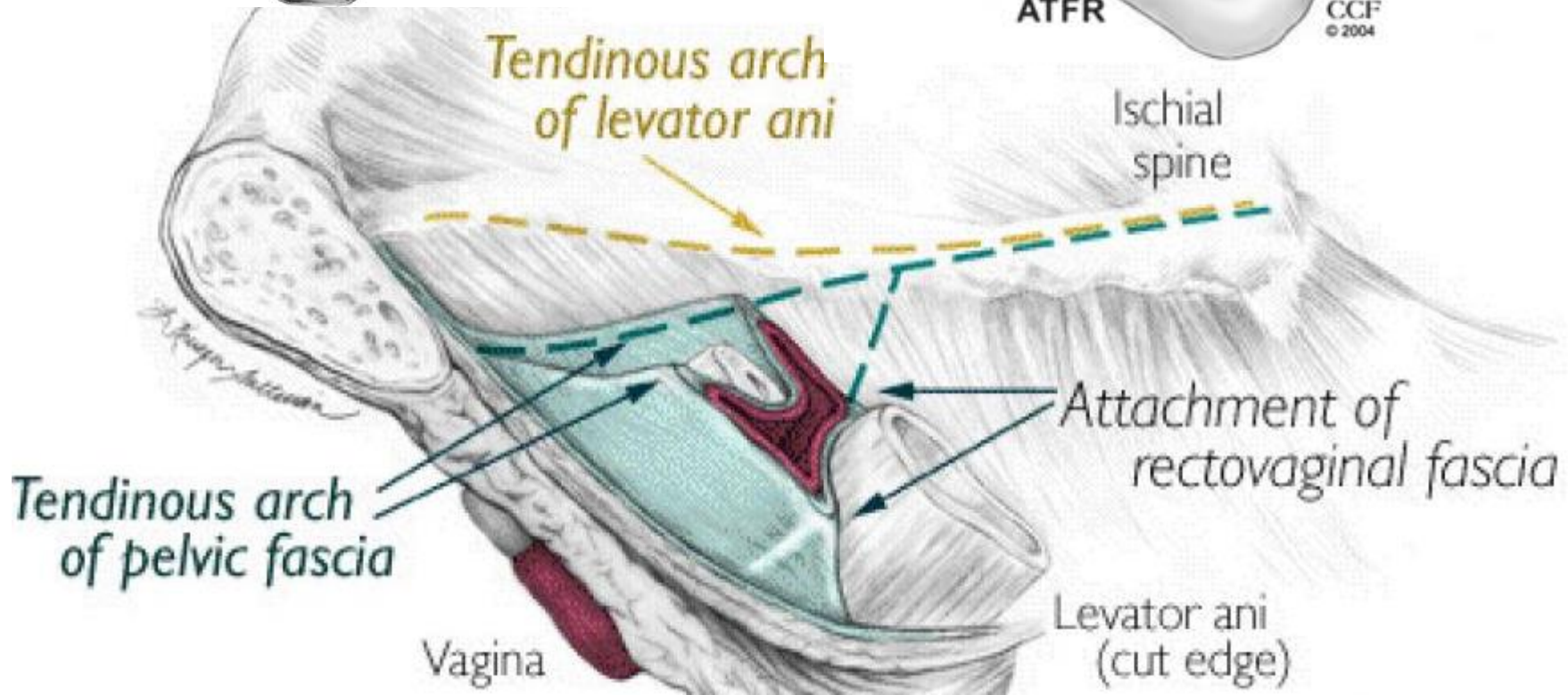
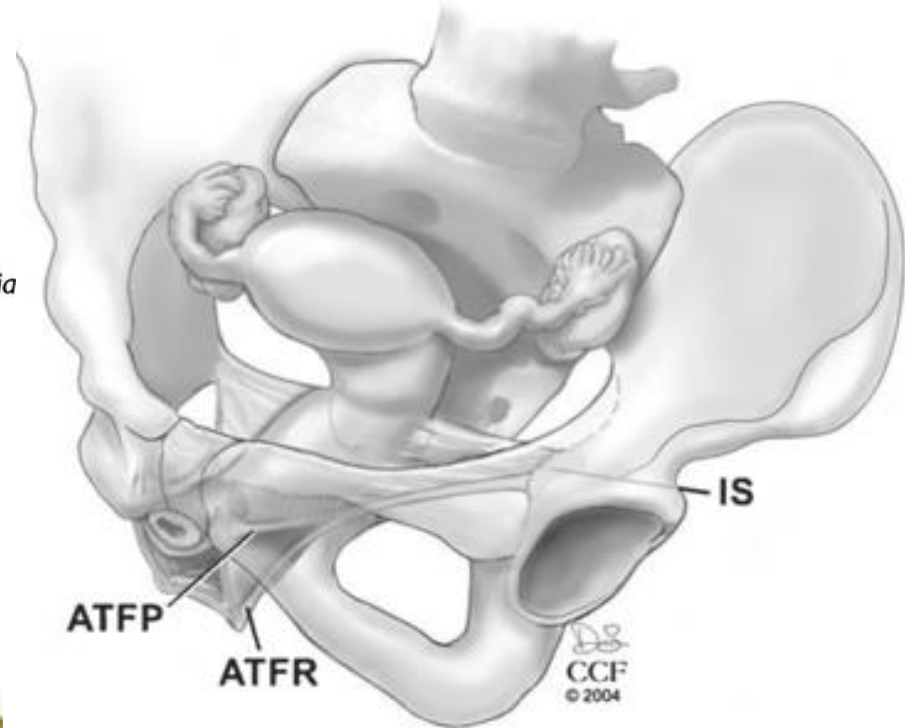
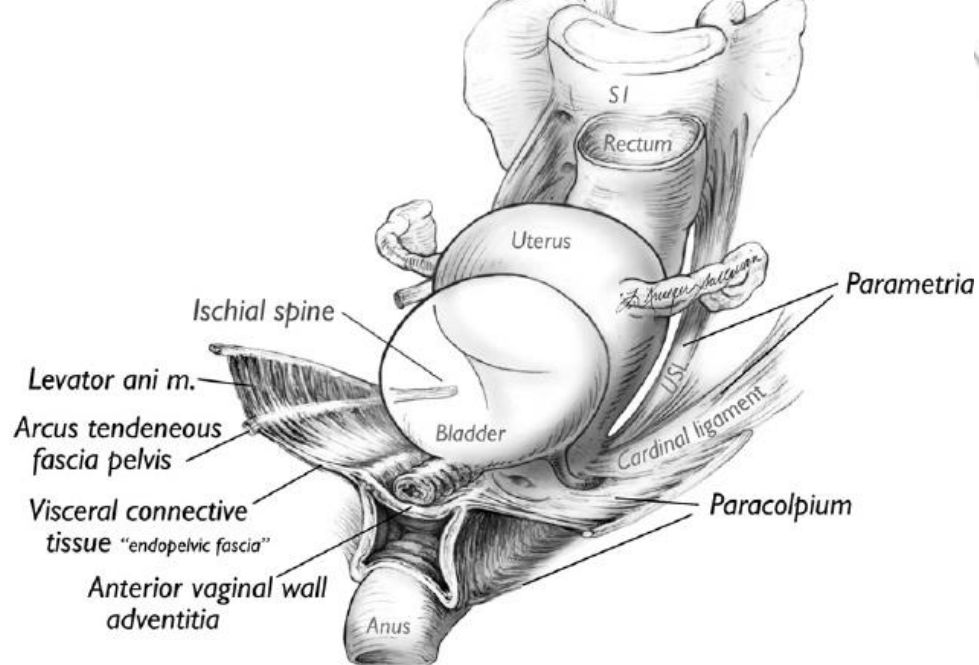
Anterior vaginal wall

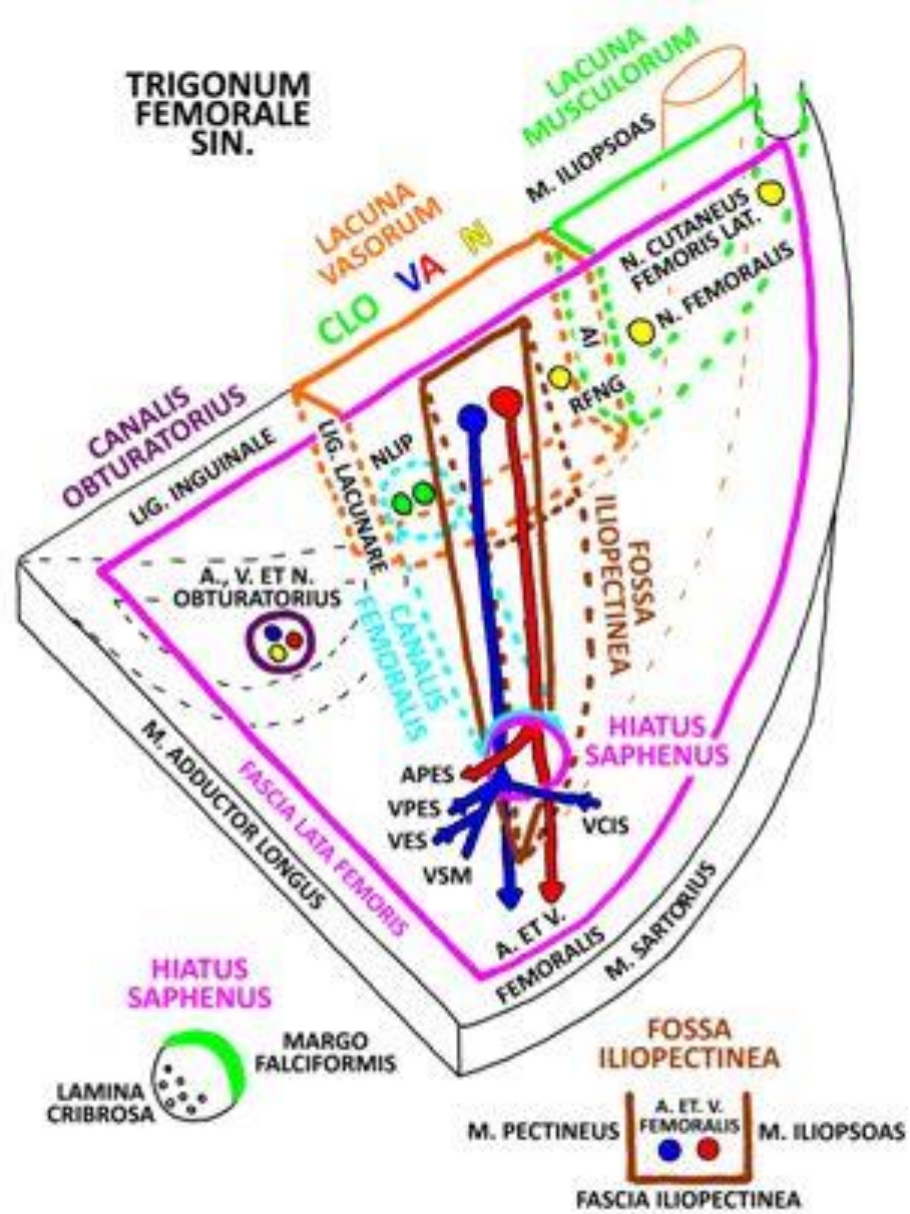
Urethra

Vagina

Anus

Levator ani m.



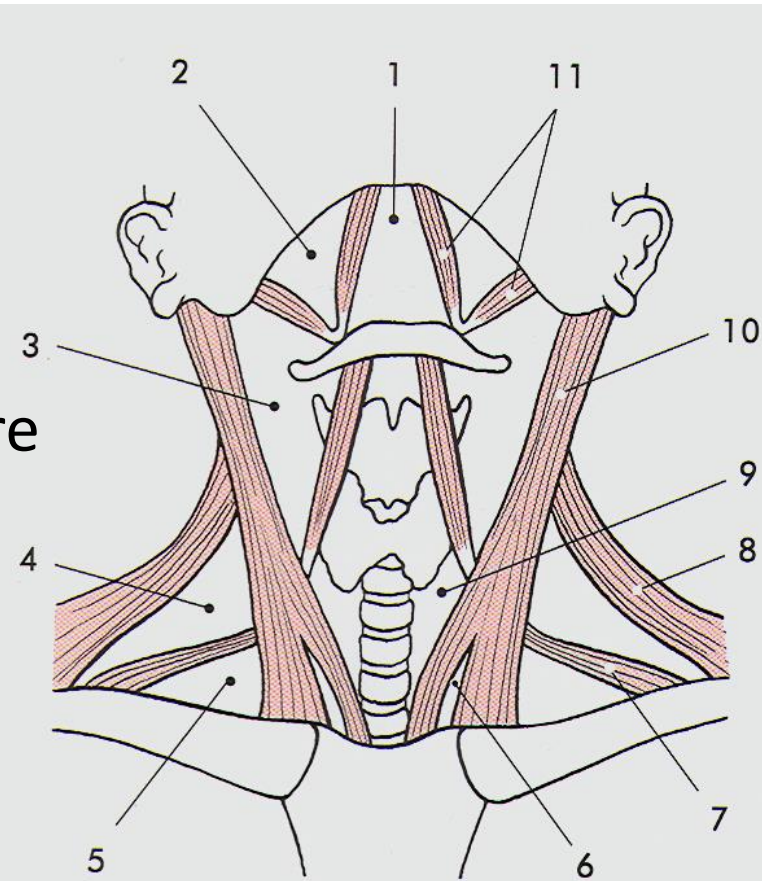


NLIP = NODI LYMPHOIDEI INGUINALES PROFUNDI
 AI = ARCUS ILIOPECTINEUS
 RFNG = R. FEMORALIS N. GENITOFEMORALIS
 APES = A. PUDENDA EXTERNA SUPERFICIALIS
 VPES = V. PUDENDA EXTERNA SUPERFICIALIS
 VES = V. EPIGASTRICA SUPERFICIALIS
 VSM = V. SAPHENA MAGNA
 VCIS = V. CIRCUMFLEXA ILIUM SUPERFICIALIS

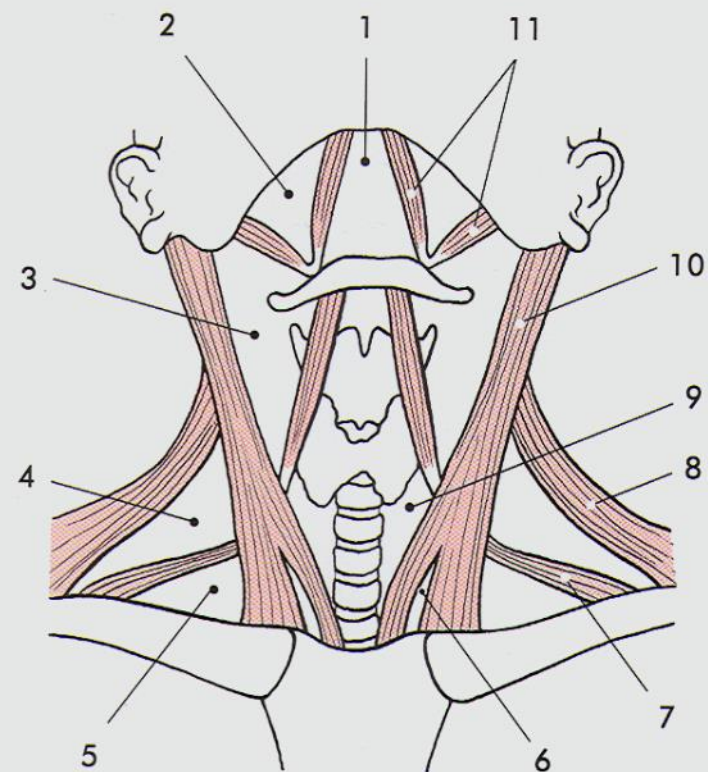
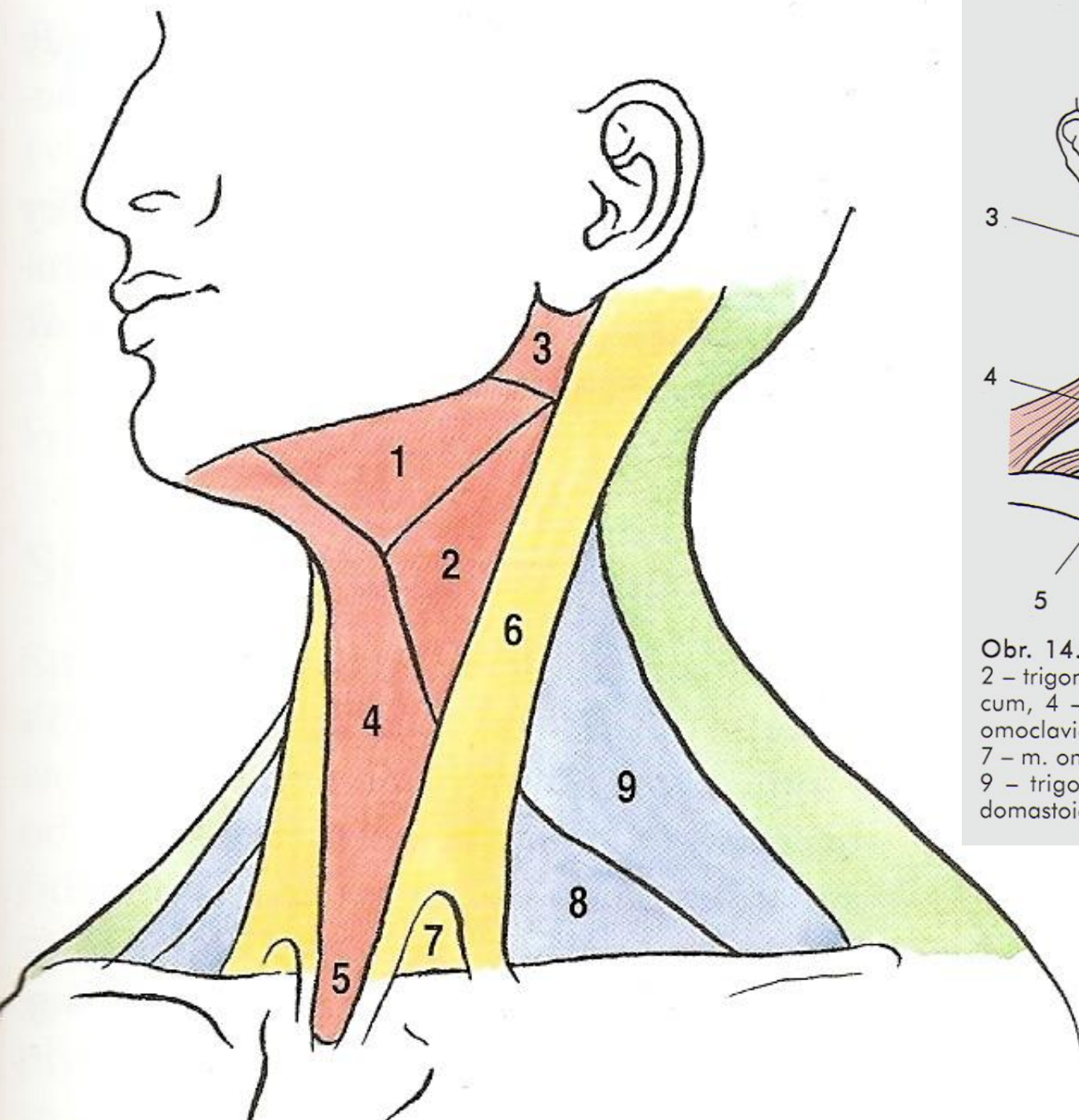
Topografie krku

Trojúhelníky na krku

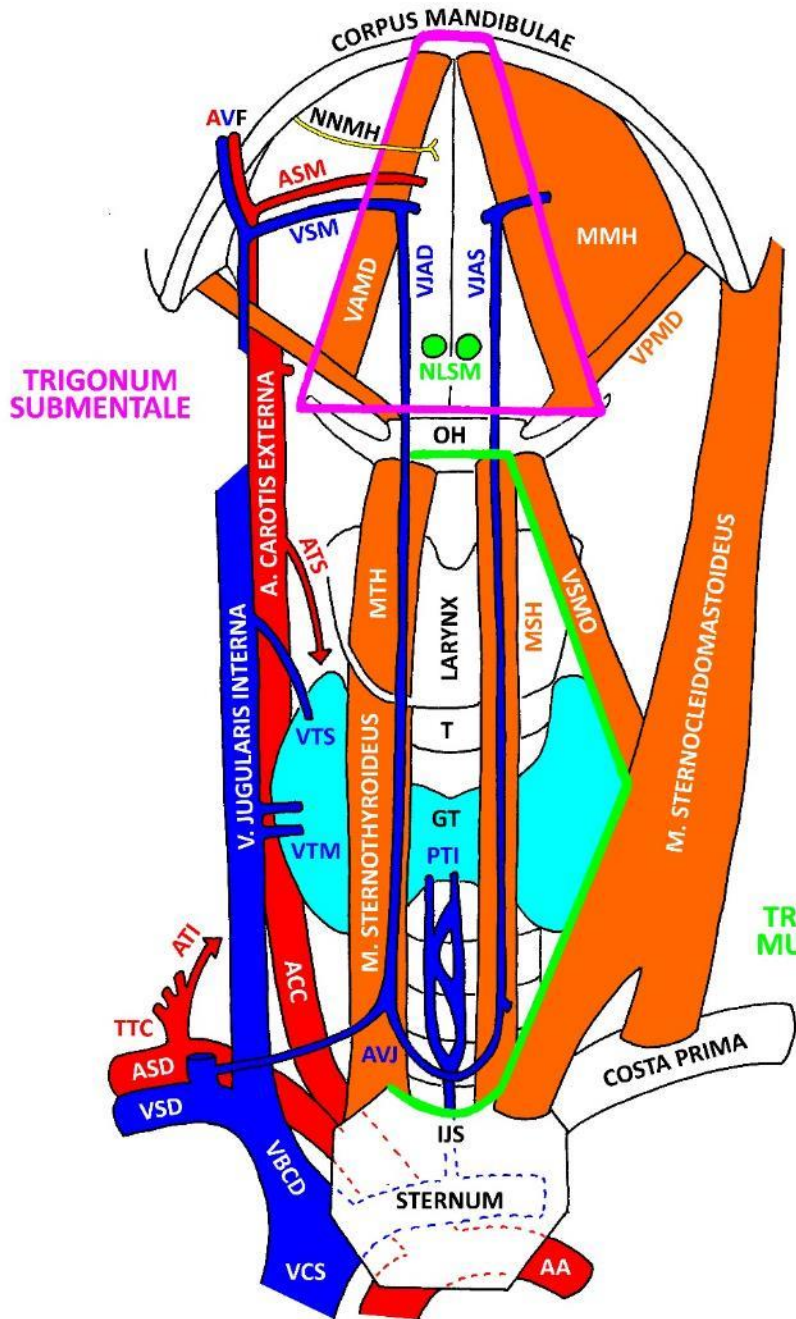
- **regio colli anterior**
 - trigonum submandibulare
 - trigonum submentale
 - trigonum caroticum (*Malgaignei*)
 - trigonum omotracheale = musculare
- **regio colli lateralis**
 - trigonum omoclaviculare
 - trigonum omotrapezium
 - fossa supraclavicularis minor
 - fissura scalenorum
 - trigonum scalenovertebrale



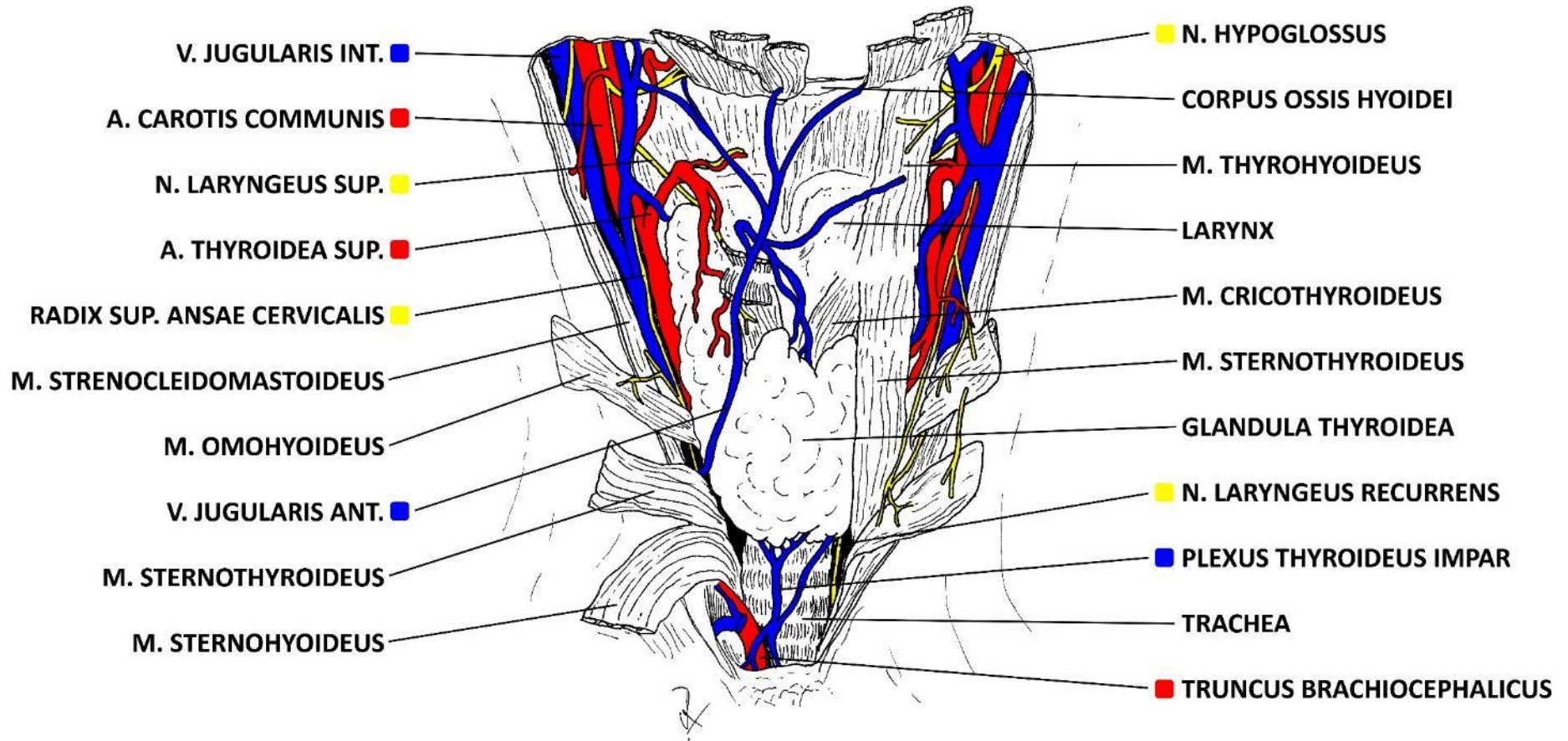
Obr. 14.1. Krajiny krční. 1 – regio submentalis, 2 – trigonum submandibulare, 3 – trigonum caroticum, 4 – trigonum omotrapezium, 5 – trigonum omoclaviculare, 6 – fossa supraclavicularis minor, 7 – m. omohyoideus, dolní břicho, 8 – m. trapezius, 9 – trigonum omotracheale, 10 – m. sternocleidomastoideus, 11 – m. digastricus

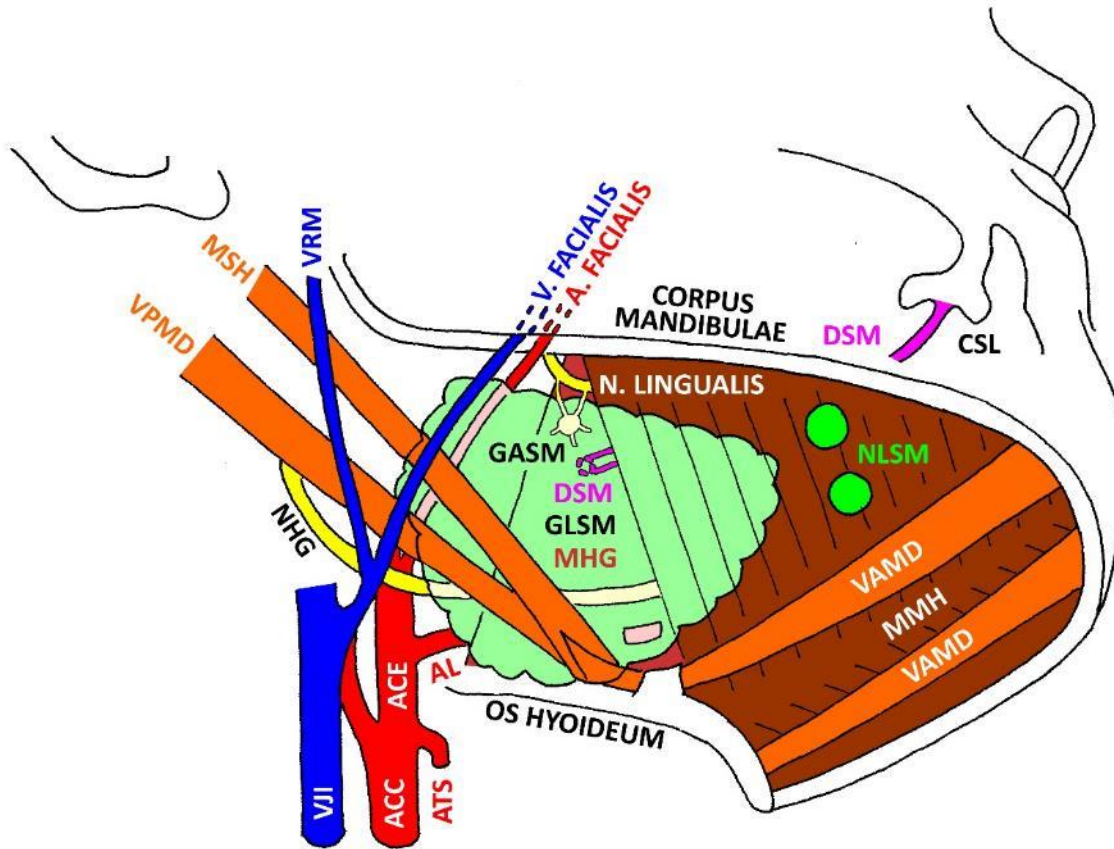


Obr. 14.1. Krajiny krční. 1 – regio submentalis, 2 – trigonum submandibulare, 3 – trigonum caroticum, 4 – trigonum omotrapietium, 5 – trigonum omoclaviculare, 6 – fossa supraclavicularis minor, 7 – m. omohyoideus, dolní břicho, 8 – m. trapezius, 9 – trigonum omotracheale, 10 – m. sternocleidomastoideus, 11 – m. digastricus

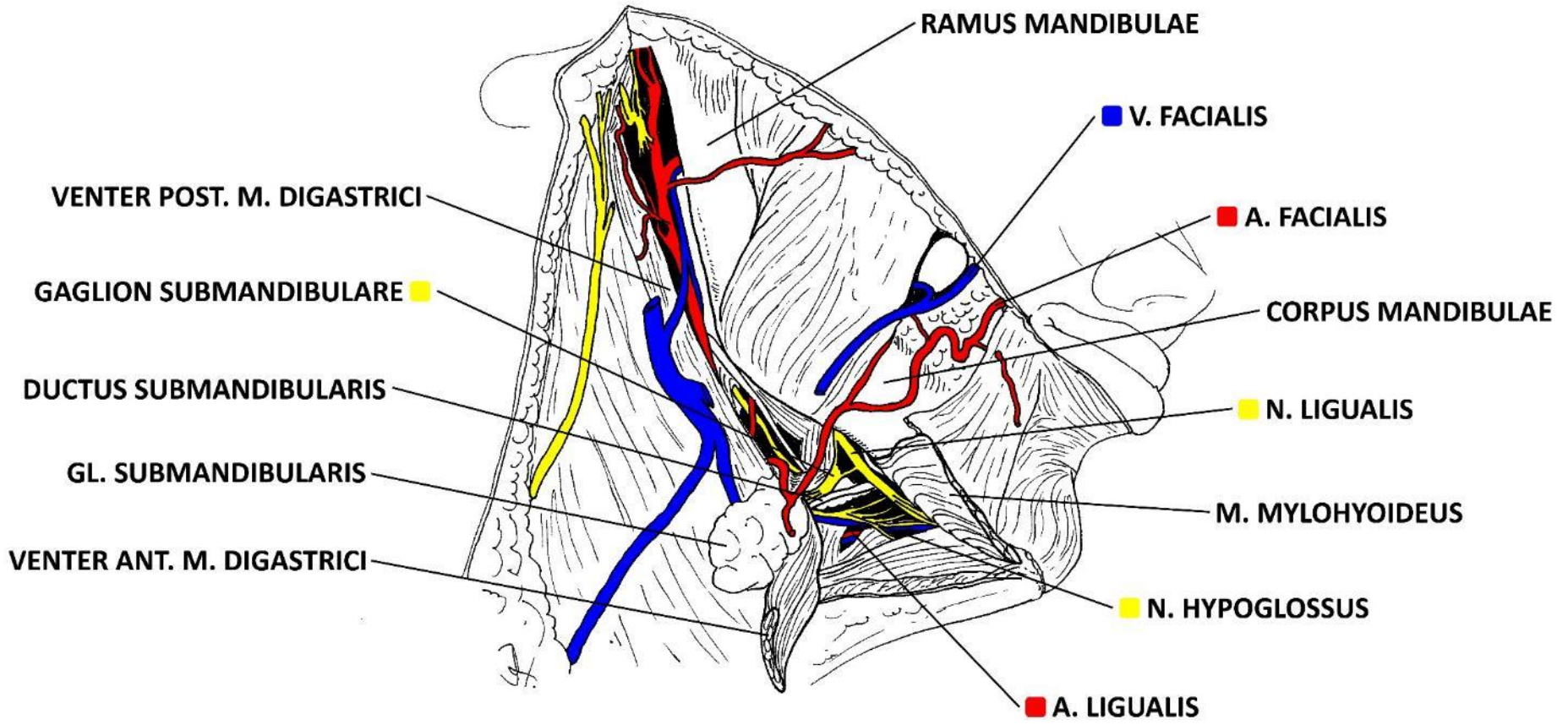


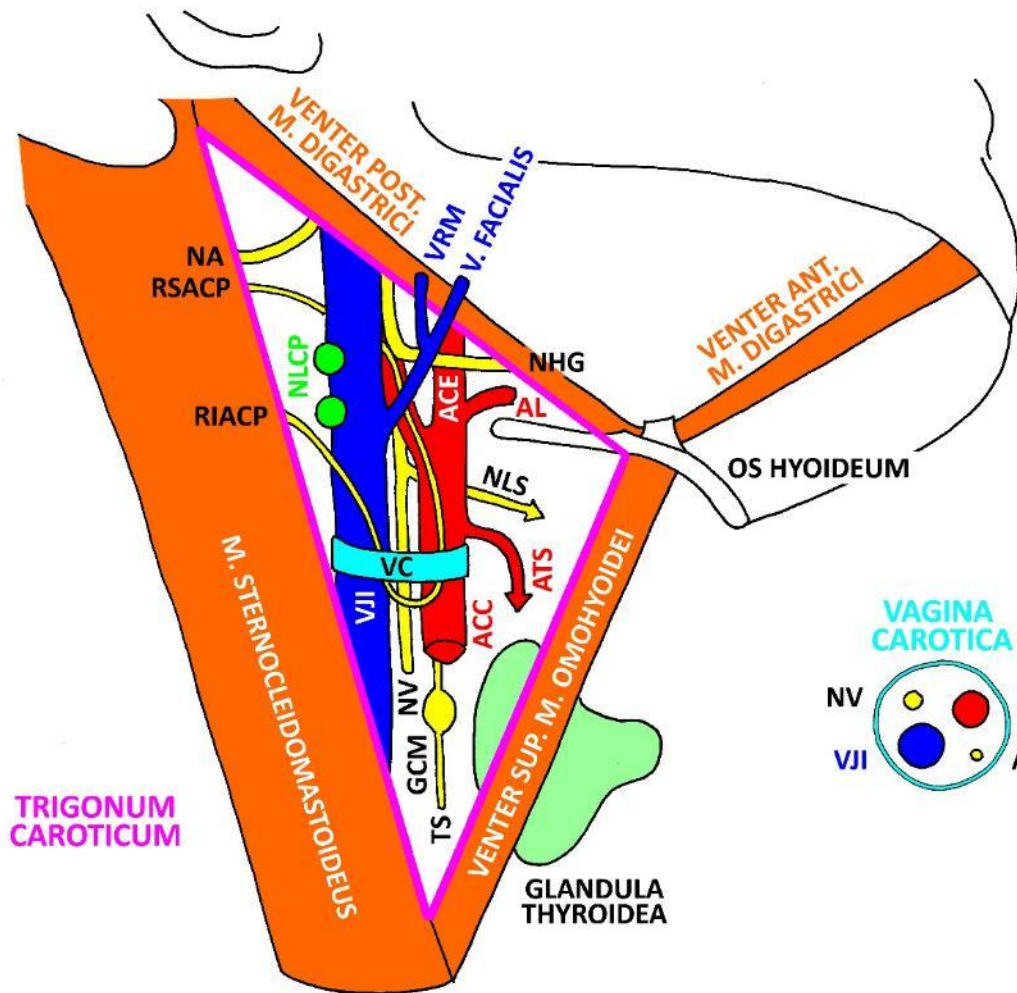
- AVF** - A. ET V. FACIALIS
- NNMH** - NN. MYLOHYOIDEI
- ASM** - A. SUBMENTALIS
- VSM** - V. SUBMENTALIS
- VAMD** - VENTER ANT. M. DIGASTRICI
- VJAD** - V. JUGULARIS ANT. DX.
- VJAS** - V. JUGULARIS ANT. SIN.
- NLSM** - N. L. SUBMENTALES
- MMH** - M. MYLOHYOIDEUS
- VPMD** - VENTER POST. M. DIGASTRICI
- OH** - OS HYOIDEUM
- ATS** - A. THYROIDEA SUP.
- MTH** - M. THYROHYOIDEUS
- MSH** - M. STERNOHYOIDEUS
- VSMO** - VENTER SUP. M. OMOHYOIDEI
- T** - TRACHEA
- VTS** - V. THYROIDEA SUP.
- VTM** - V. THYROIDEA MEDIA
- GT** - GLANDULA THYROIDEA
- PTI** - PLEXUS THYROIDEUS IMPAR
- ACC** - A. CAROTIS COMMUNIS
- AVJ** - ARCUS VENOSUS JUGULI
- IJS** - INCISURA JUGULARIS STERNI
- ATI** - A. THYROIDEA INF.
- TTC** - TRUNCUS THYROCERVICALIS
- ASD** - A. SUBCLAVIA DX.
- VSD** - V. SUBCLAVIA DX.
- VBCD** - V. BRACHIOCEPHALICA DX.
- VCS** - V. CAVA SUP.
- AA** - ARCUS AORTAE





- VRM - V. RETROMANDIBULARIS**
- MSH - M. STYLOHYOIDEUS**
- VPMD - VENTER POST. M. DIGASTRICI**
- NHG - N. HYPOGLOSSUS**
- GASM - GANGLION SUBMANDIBULARE**
- DSM - DUCTUS SUBMANDIBULARIS**
- GLSM - GLANDULA SUBMANDIBULARIS**
- MHG - M. HYOGLOSSUS**
- AL - A. LIGUALIS**
- ACE - A. CAROTIS EXTERNA**
- VJI - V. JUGULARIS INTERNA**
- ACC - A. CAROTIS COMMUNIS**
- ATS - A. THYROIDEA SUP.**
- CSL - CARUNCULA SUBLINGUALIS**
- NLSM - N. L. SUBMANDIBULARES**
- VAMD - VENTER ANT. M. DIGASTRICI**
- MMH - M. MYLOHYOIDEUS**

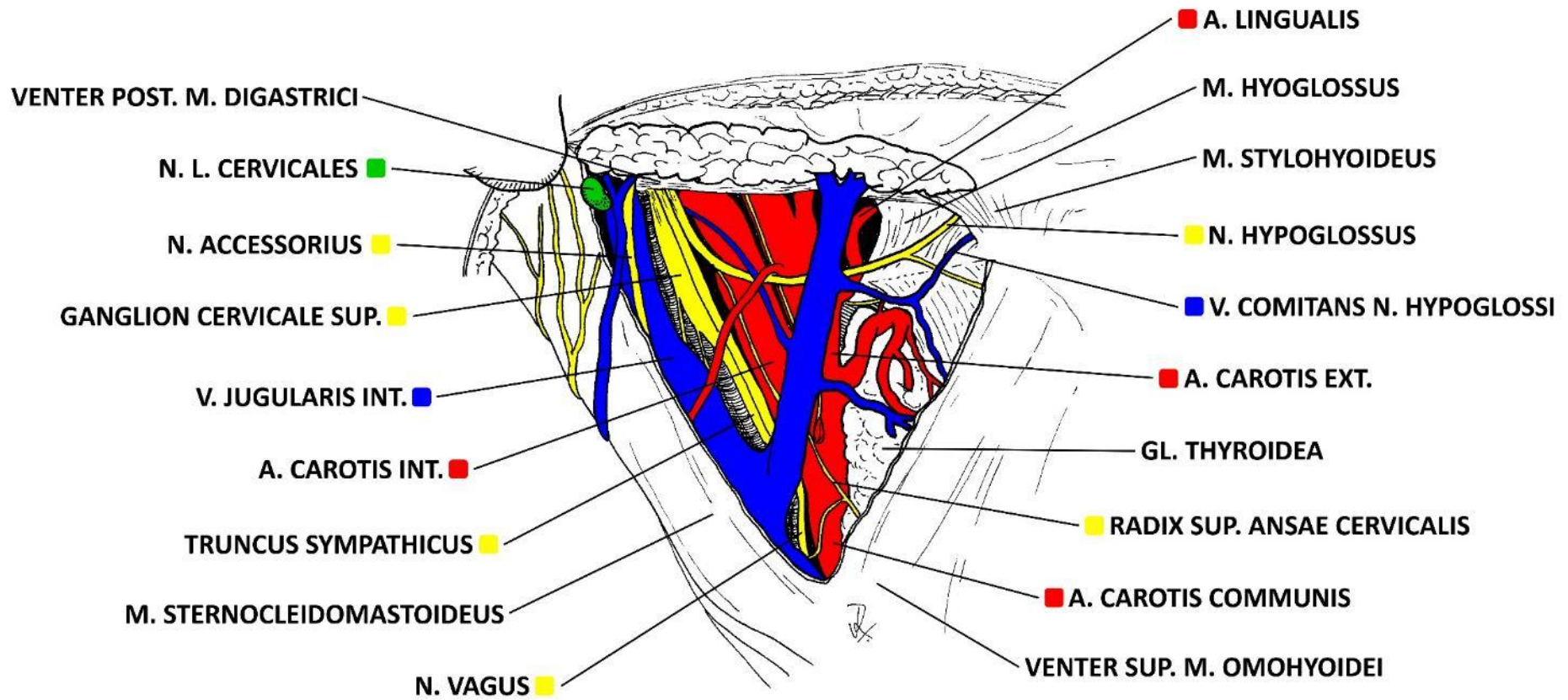


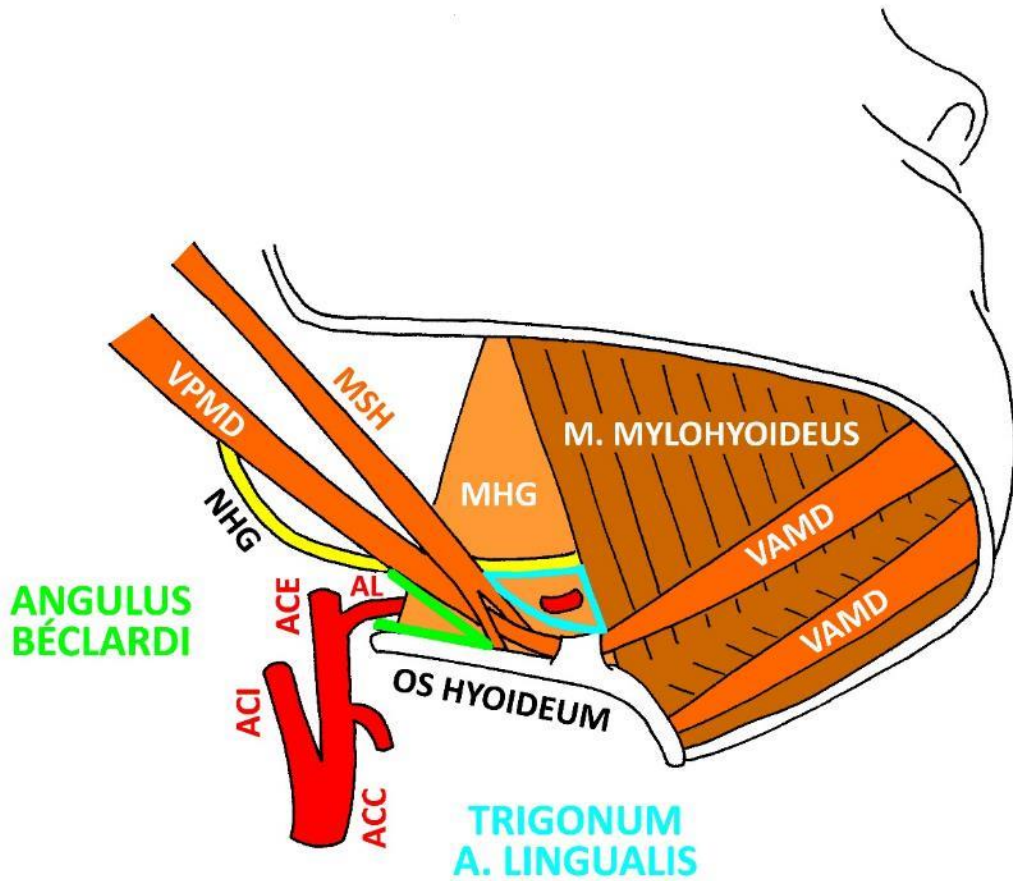


- NA - N. ACCESSORIUS
- RSACP - RADIX SUP. ANSAE CERVICALIS PROFUNDAE
- RIACP - RADIX INF. ANSAE CERVICALIS PROFUNDAE
- NLCP - N. L. CERVICALES PROFUNDI
- VRM - V. RETROMANDIBULARIS
- ACE - A. CAROTIS EXTERNA
- NHG - N. HYPOGLOSSUS
- AL - A. LINGUALIS
- NLS - N. LARYNGEUS SUP.
- VC - VAGINA CAROTICA
- VJI - V. JUGULARIS INTERNA
- ACC - A. CAROTIS COMMUNIS
- ATS - A. THYROIDEA SUP.
- NV - N. VAGUS
- GCM - GANGLION CERVICALE MEDIUM
- TS - TRUNCUS SYMPATHICUS
- ACP - ANSA CERVICALIS PROFUNDA

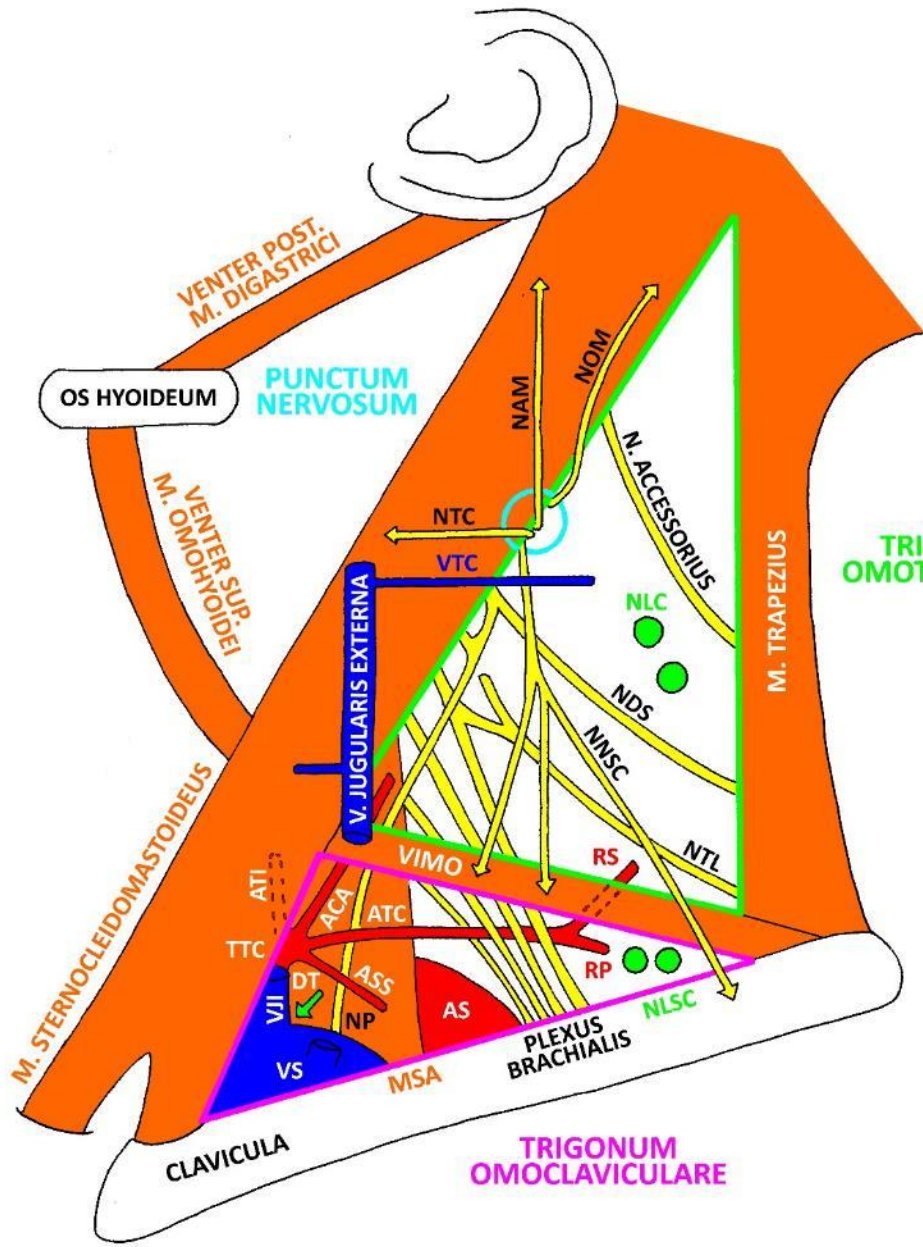


TRIGONUM
CAROTICUM





VPMD - VENTER POST. M. DIGASTRICI
 NHG - N. HYPOGLOSSUS
 MSH - M. STYLOHYOIDEUS
 MHG - M. HYOGLOSSUS
 ACE - A. CAROTIS EXTERNA
 AL - A. LIGUALIS
 ACI - A. CAROTIS INTERNA
 ACC - A. CAROTIS COMMUNIS
 VAMD - VENTER ANT. M. DIGASTRICI

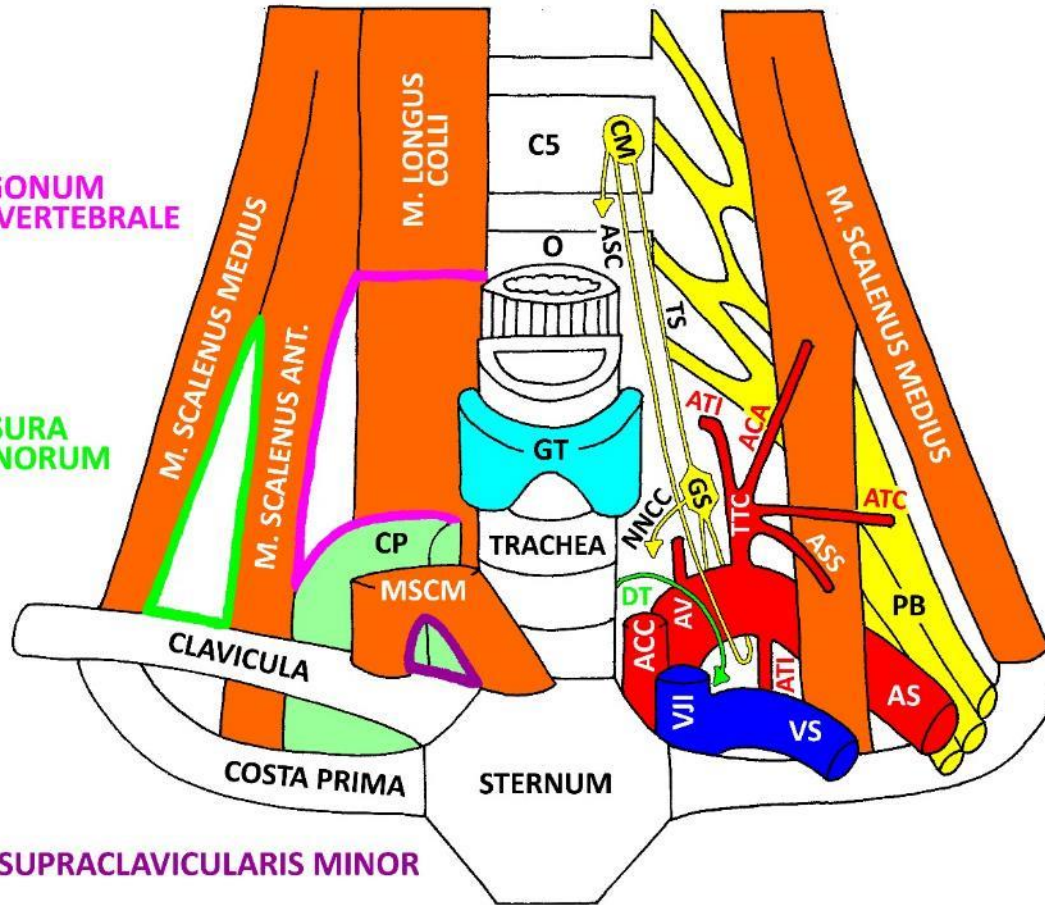


- NOM - N. OCCIPITALIS MINOR
- NAM - N. AURICULARIS MAGNUS
- NTC - N. TRANSVERSUS CERVICIS
- VTC - V. TRANSVERSA CERVICIS
- NLC - N. L. CERVICALES
- NDS - N. DORSALIS SCAPULAE
- NNSC - NN. SUPRACLAVICULARES
- NTL - N. THORACICUS LONGUS
- VIMO - VENTER INF. M. OMOHYOIDEI
- RS - R. SUPERFICIALIS (A. TRANSVERSAE CERVICIS)
- TTC - TRUNCUS THYROCERVICALIS
- ATI - A. THYROIDEA INF.
- ACA - A. CERVICALIS ASCENDENS
- ATC - A. TRANSVERSA CERVICIS
- RP - R. PROFUNDUS (A. TRANSVERSAE CERVICIS)
- ASS - A. SUPRASCAPULARIS
- VJI - V. JUGULARIS INTERNA
- DT - DUCTUS THORACICUS
- VS - V. SUBCLAVIA
- NP - N. PHRENICUS
- AS - A. SUBCLAVIA
- MSA - M. SCALENUS ANT.
- NLSC - N. L. SUPRACLAVICULARES

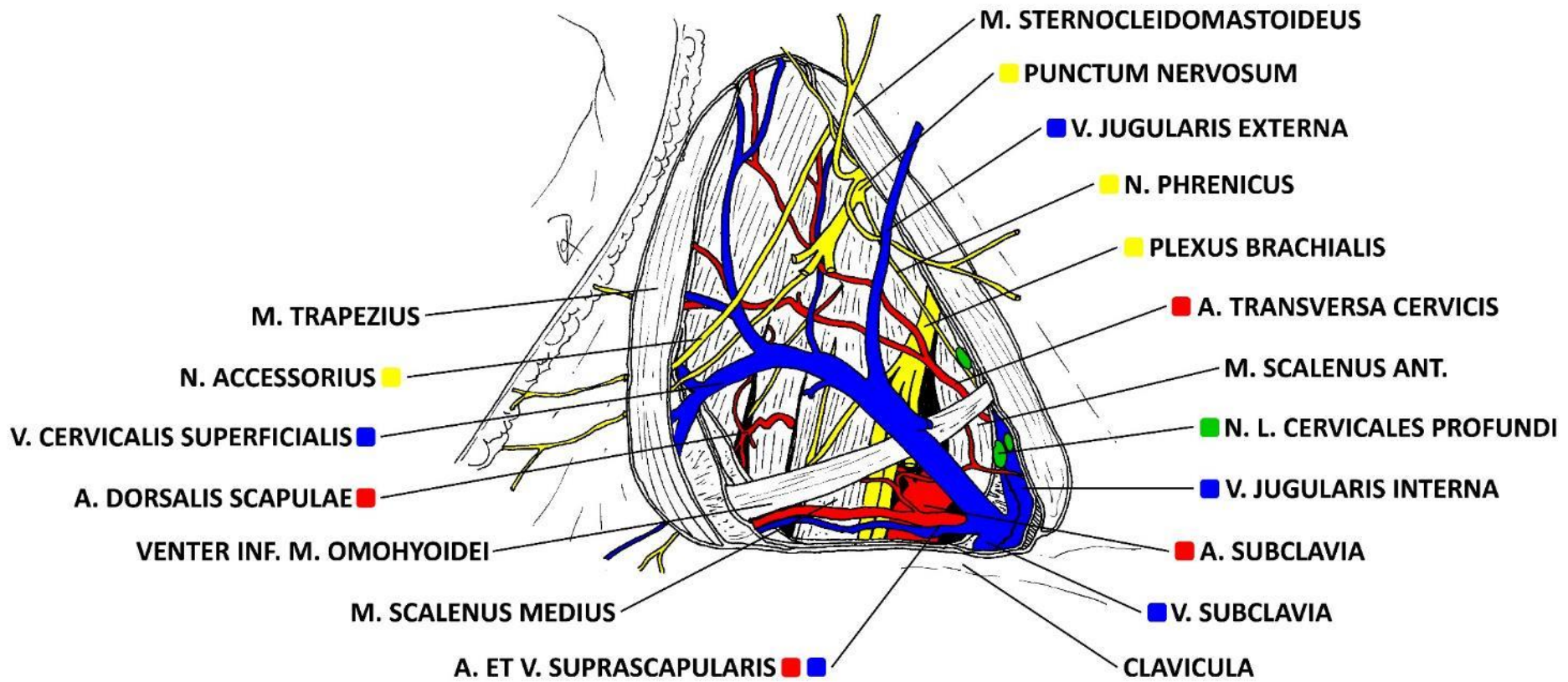
**TRIGONUM
SCALENOVERTEBRALE**

**FISSURA
SCALENORUM**

FOSSA SUPRACLAVICULARIS MINOR



- CM - GANGLION CERVICALE MEDIUM
- O - OESOPHAGUS
- ASC - ANSA SUBCLAVIA
- TS - TRUNCUS SYMPATHICUS
- GT - GLANDULA THYROIDEA
- NNCC - NN. CARDIACI CERVICALES
- GS - GANGLION STELLATUM
- TTC - TRUNCUS THYROCERVICALIS
- ATI - A. THYROIDEA INF.
- ACA - A. CERVICALIS ASCENDENS
- ATS - A. TRANSVERSA CERVICIS
- ASS - A. SUPRASCAPULARIS
- CP - CUPULA PLEURAE
- MSCM - M. STERNOCLEIDOMASTOIDEUS
- DT - DUCTUS THORACICUS
- ACC - A. CAROTIS COMMUNIS
- VJI - V. JUGULARIS INTERNA
- AV - A. VERTEBRALIS
- ATI - A. THORACICA INTERNA
- VS - V. SUBCLAVIA
- AS - A. SUBCLAVIA
- PB - PLEXUS BRACHIALIS

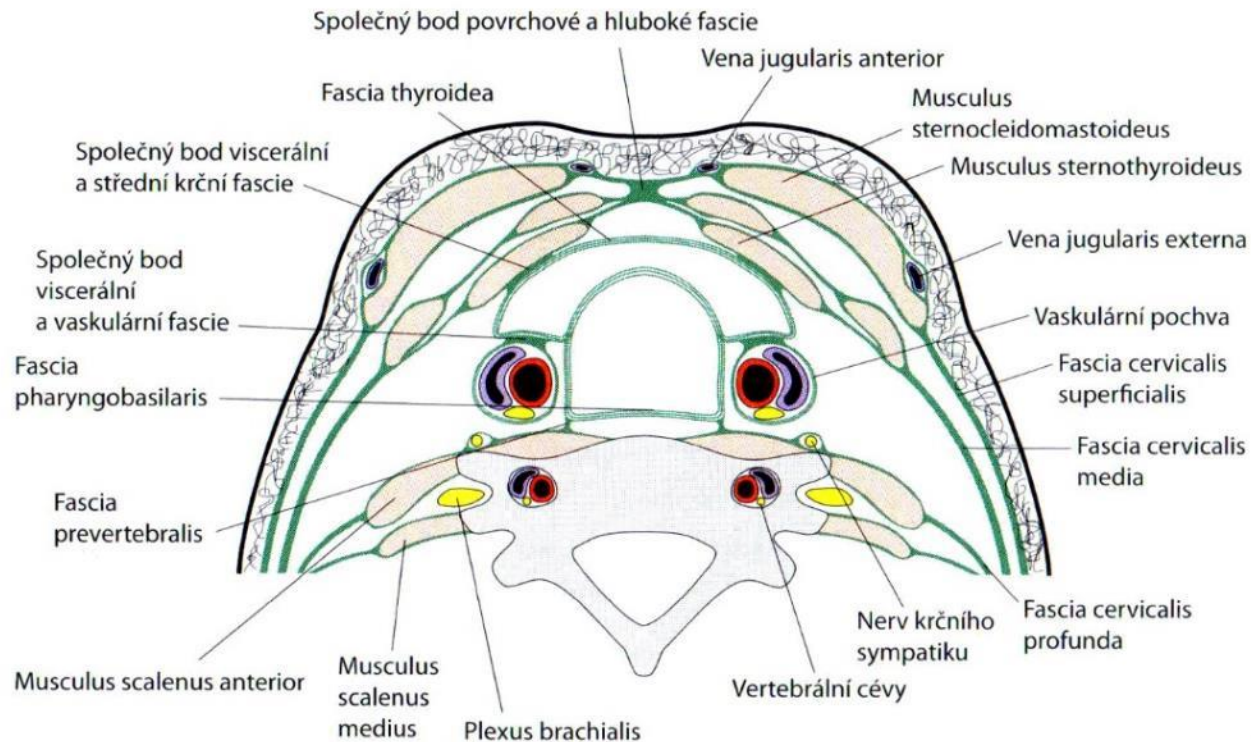


Povrchová fascie krku

- obaluje m. platysma
- splývá s hlubokou v linea alba cervicis a lig. nuchae
- na obličeji splývá se SMAS a s m. risorius
 - tenká, hodně cévnatá
 - dopředu i dozadu pokračuje do mimických svalů, nahoru do galea aponeurotica, dolů do SMAS
 - obsahuje vasa temporalia superficialia a n. auriculotemporalis
- SMAS
 - obaluje a propojuje většinu mimických svalů
 - „centrální šlacha mimických svalů“
 - fibro-elastická (600 μm)
 - zeslabuje se směrem od středu
 - v regio parotideomasseterica Ine k hluboké fascii (chybí tu HTV)
- PTV je velmi slabá

Hluboká fascie krku

- 3-vrstevná, obalující krční svaly
- zvláště m. trapezius obaluje pevně



Fascia cervicalis – 3 listy

starý koncept

- lamina superficialis
- lamina pretrachealis
 - vagina carotica
- lamina prevertebralis



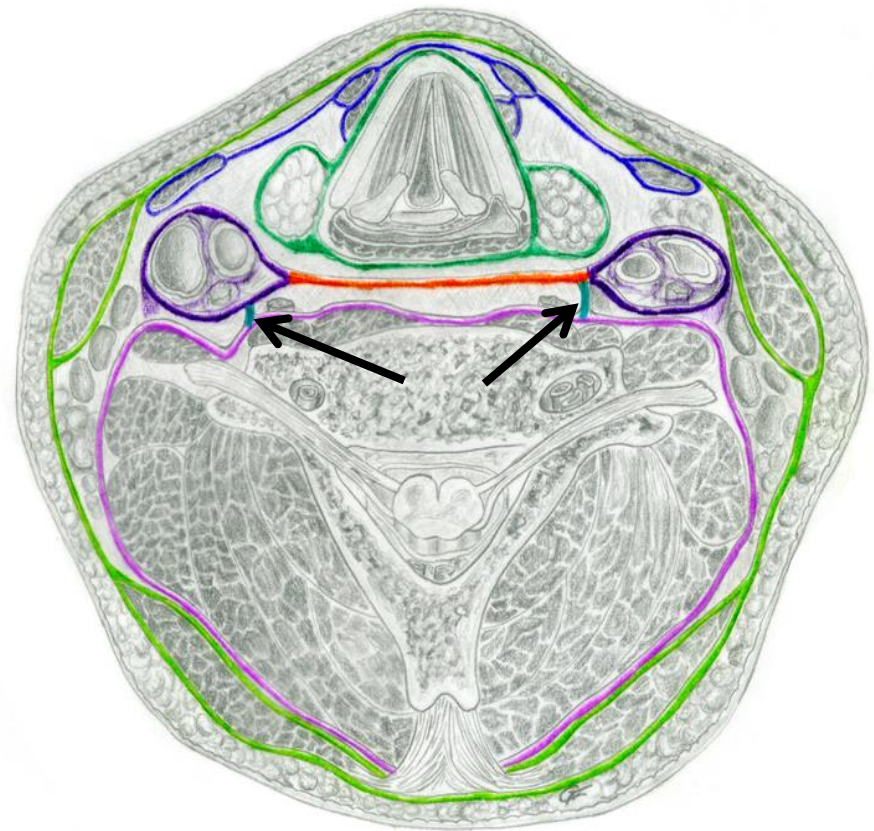
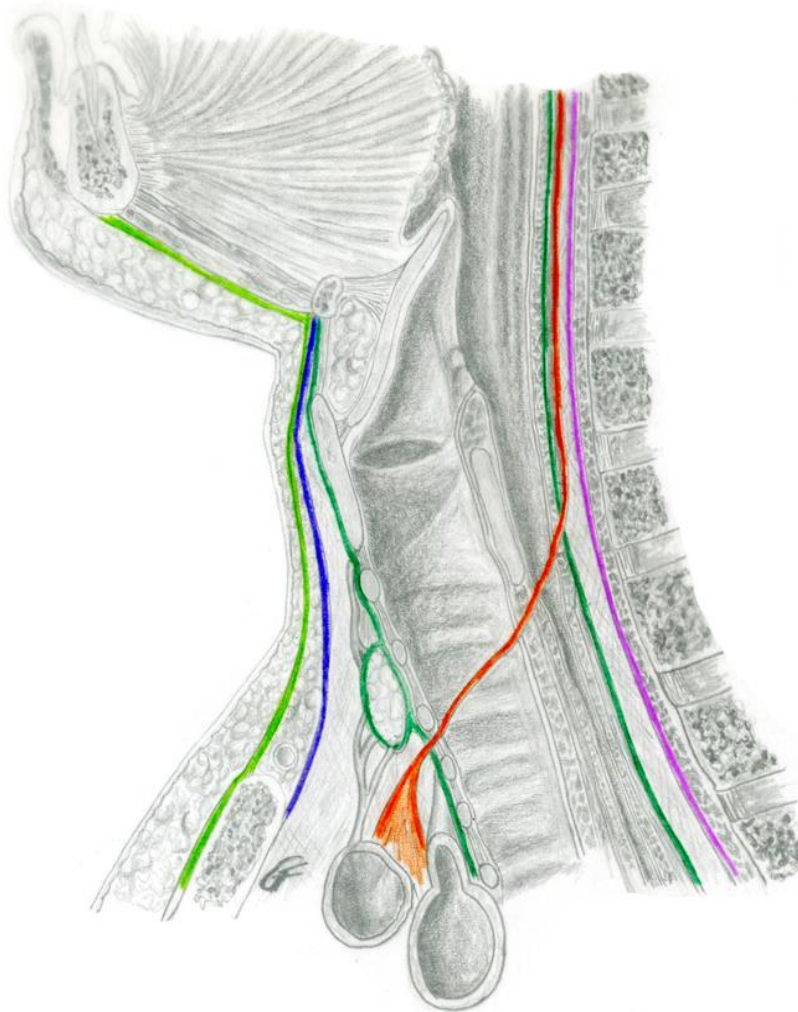
Fascia cervicalis – 3 listy

nový koncept

- lamina superficialis
- lamina media
 - vagina carotica
 - fascia intercarotica
- lamina pretrachealis
- lamina buccopharyngea
- lamina prevertebralis

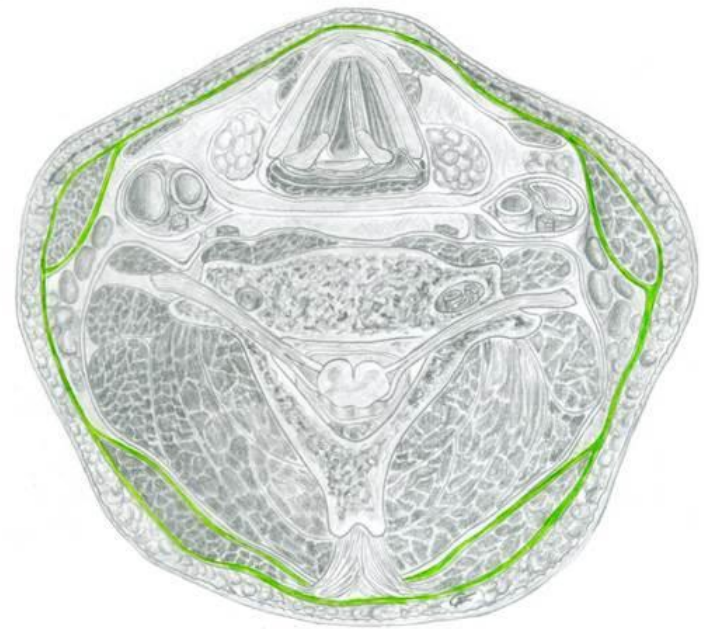
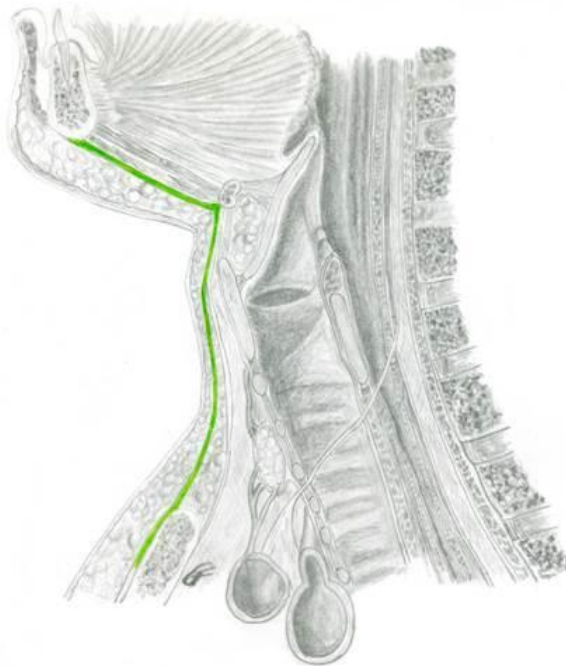


Fascie a prostory na krku



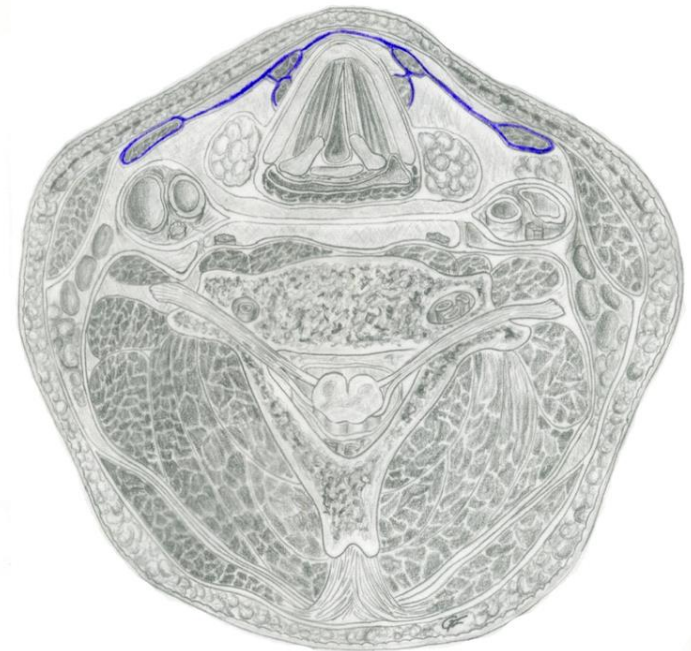
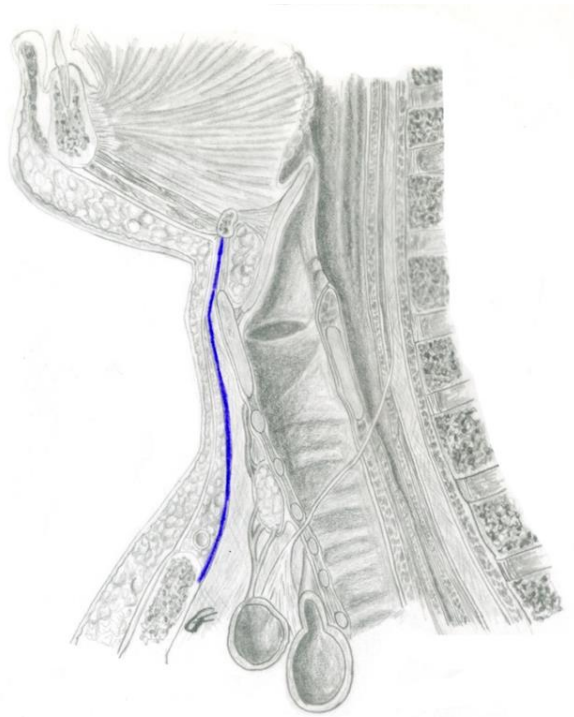
Fascie a prostory na krku

Lamina superficialis faciae cervicalis



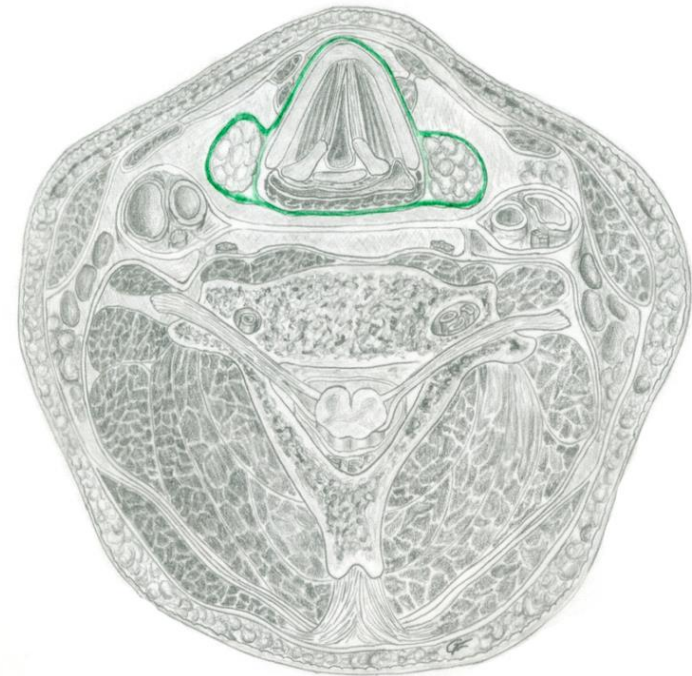
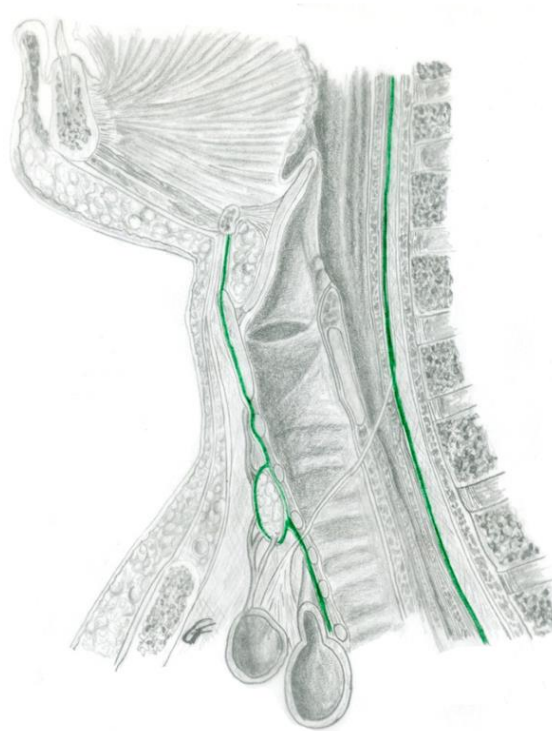
Fascie a prostory na krku

Lamina media faciae cervicalis



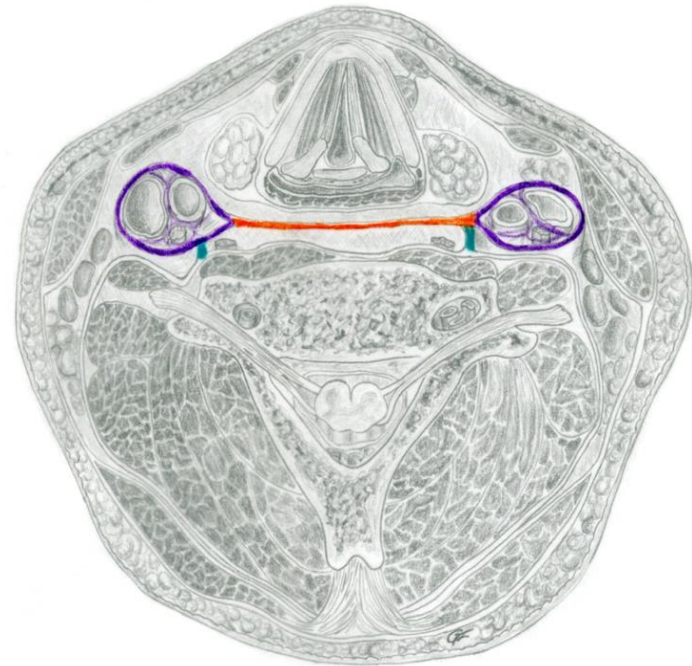
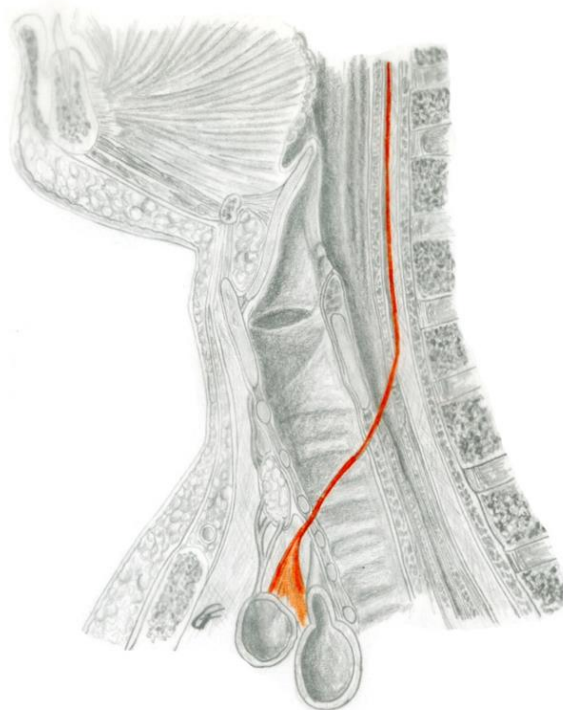
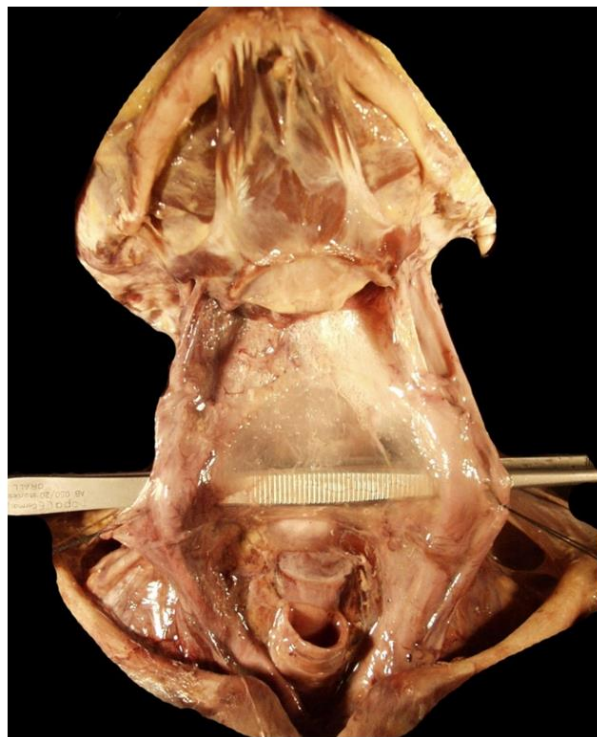
Fascie a prostory na krku

Lamina pretrachealis faciae cervicalis + fascia buccopharyngea



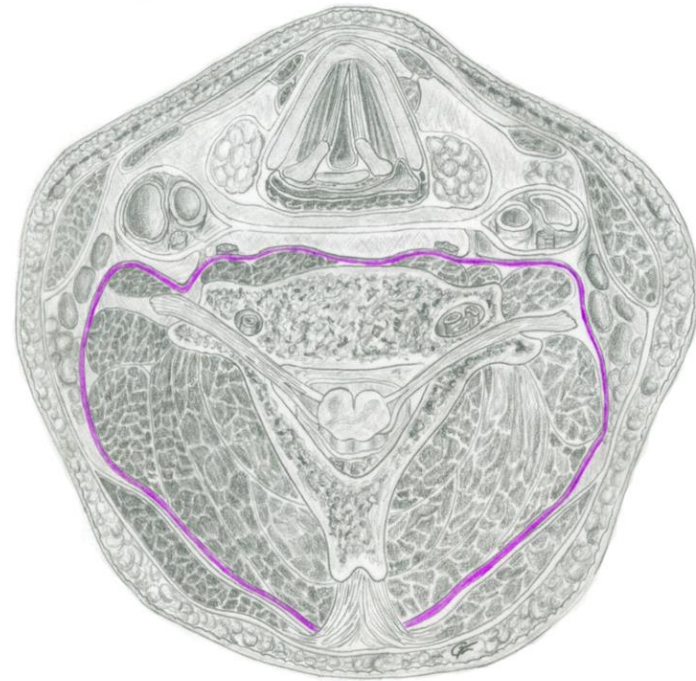
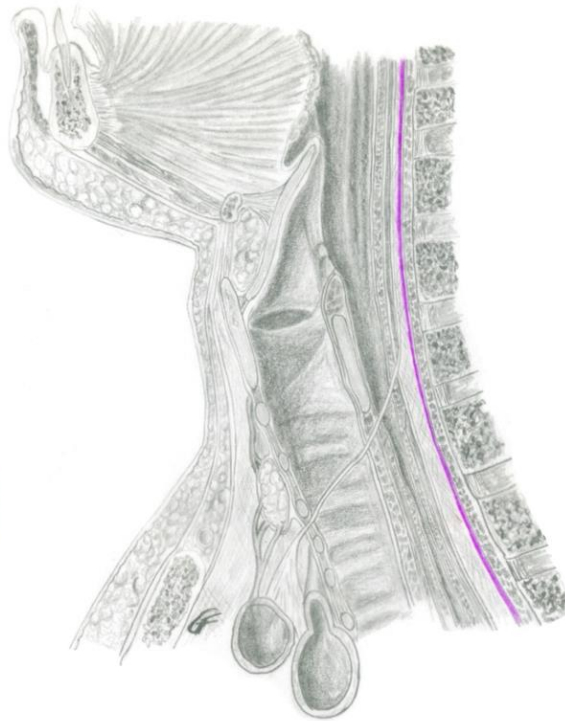
Fascie a prostory na krku

Fascia intercatorica



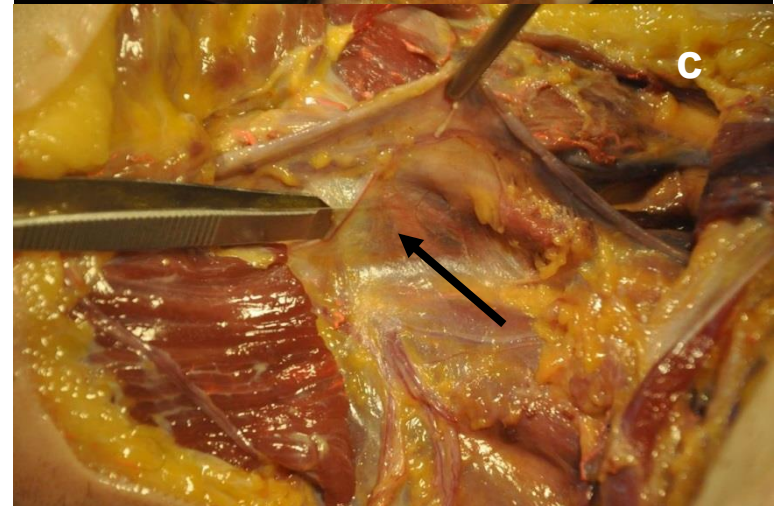
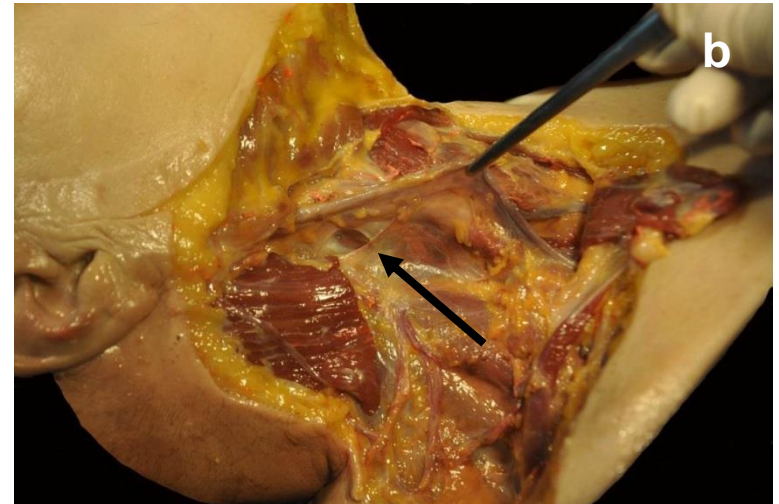
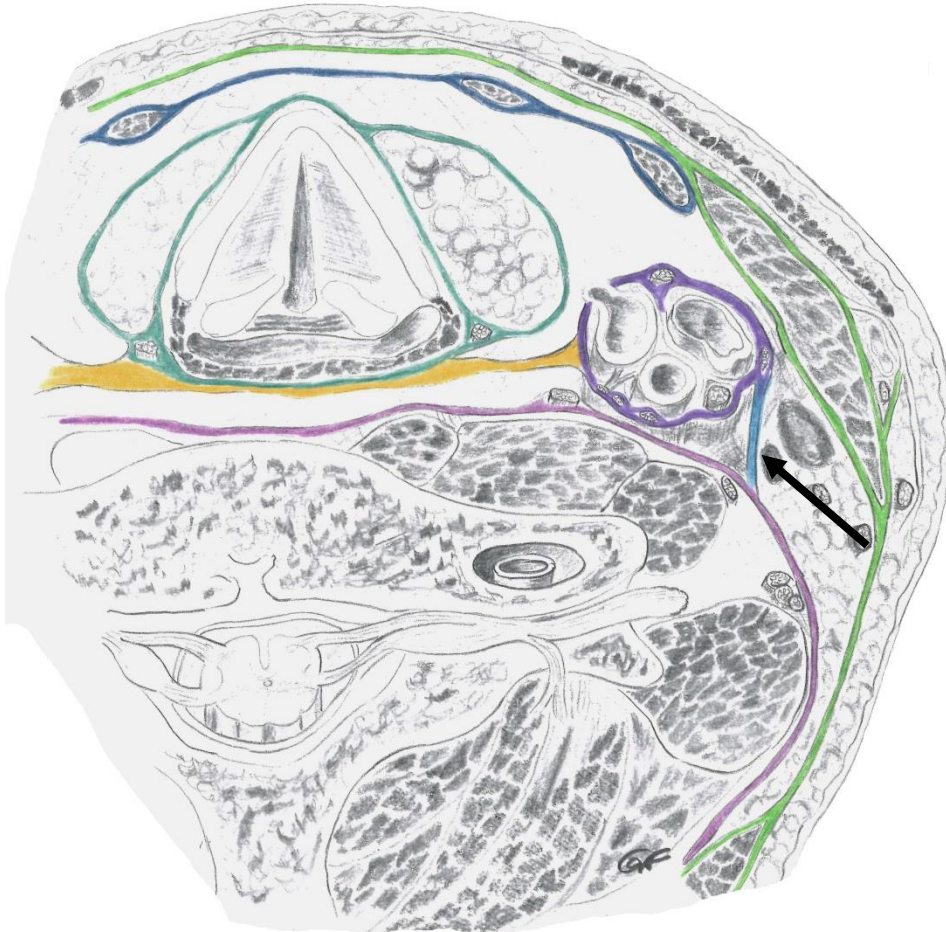
Fascie a prostory na krku

Lamina prevertebralis faciae cervicalis



Fascie a prostory na krku

Fascia alaris

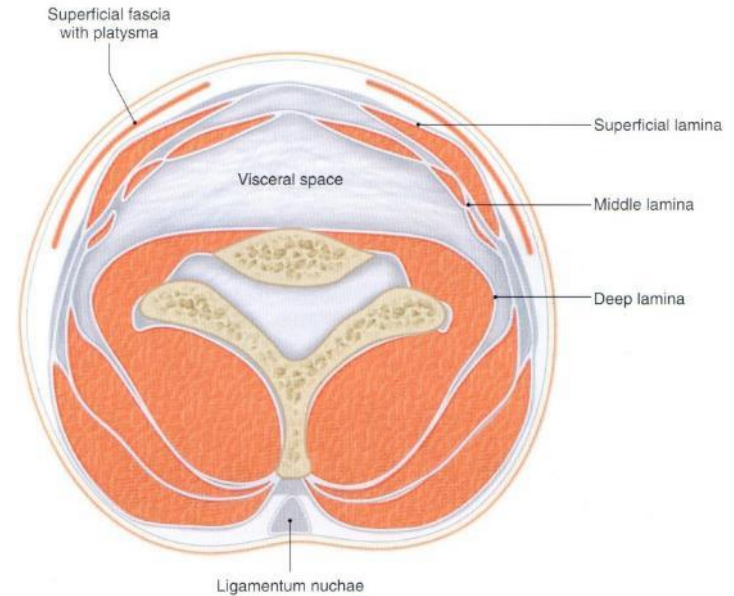


Prostory na krku

- spatium previscerale
- spatium paraviscerale
- spatium retroviscerale

navazuje na ně:

- kraniálně: spatium parapharyngeum
spatium retropharyngeum
- kaudálně: spatium suprasternale
mediastinum superius



Prostory na krku

původní obrázek s chybami

sagitální řez

pharynx

fascia
buccopharyngea

retrofaryngeální
prostor

fascia alaris

lamina prevertebralis
fasciae cervicalis

trachea

oesophagus

mandibula

musculus geniohyoideus

fascia musculi geniohyoidei

lamina superficialis fasciae
cervicalis

fascia musculi infrahyoidei

lamina pretrachealis fasciae cervicalis

glandula thyroidea

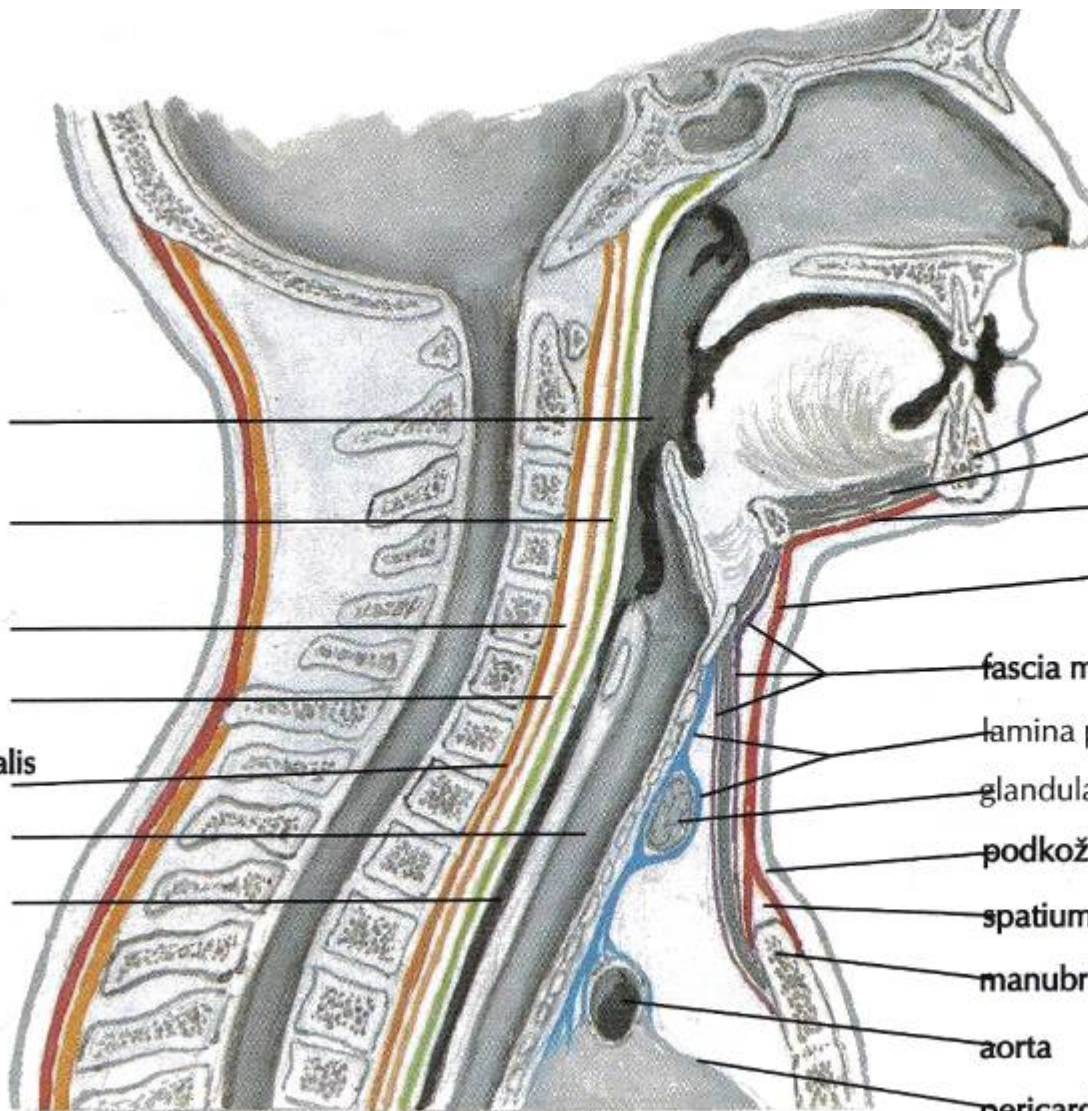
podkožní vazivo

spatium suprasternale

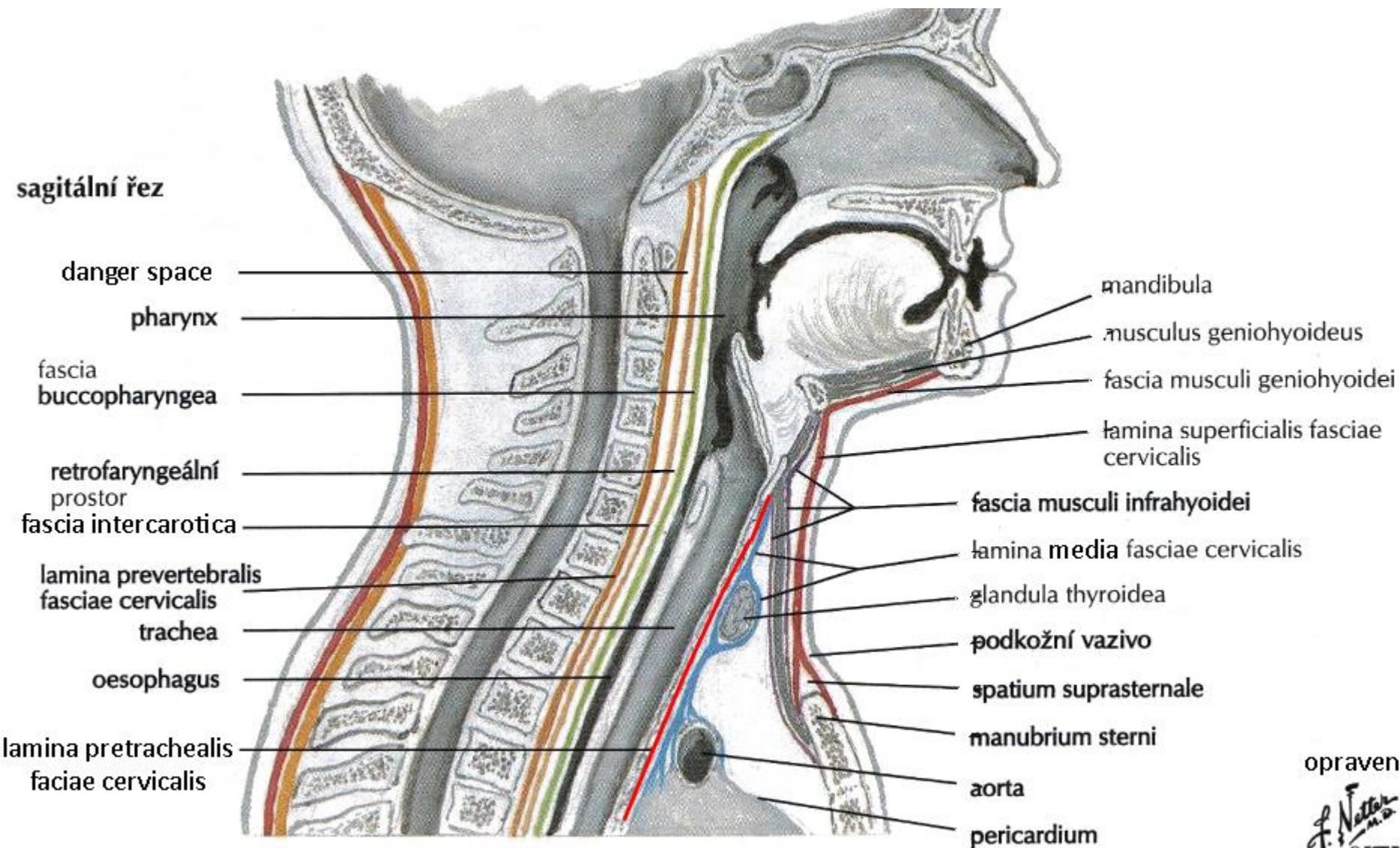
manubrium sterni

aorta

pericardium



Prostory na krku



opraveno

Septum styloideum („Riolanova kytice“)

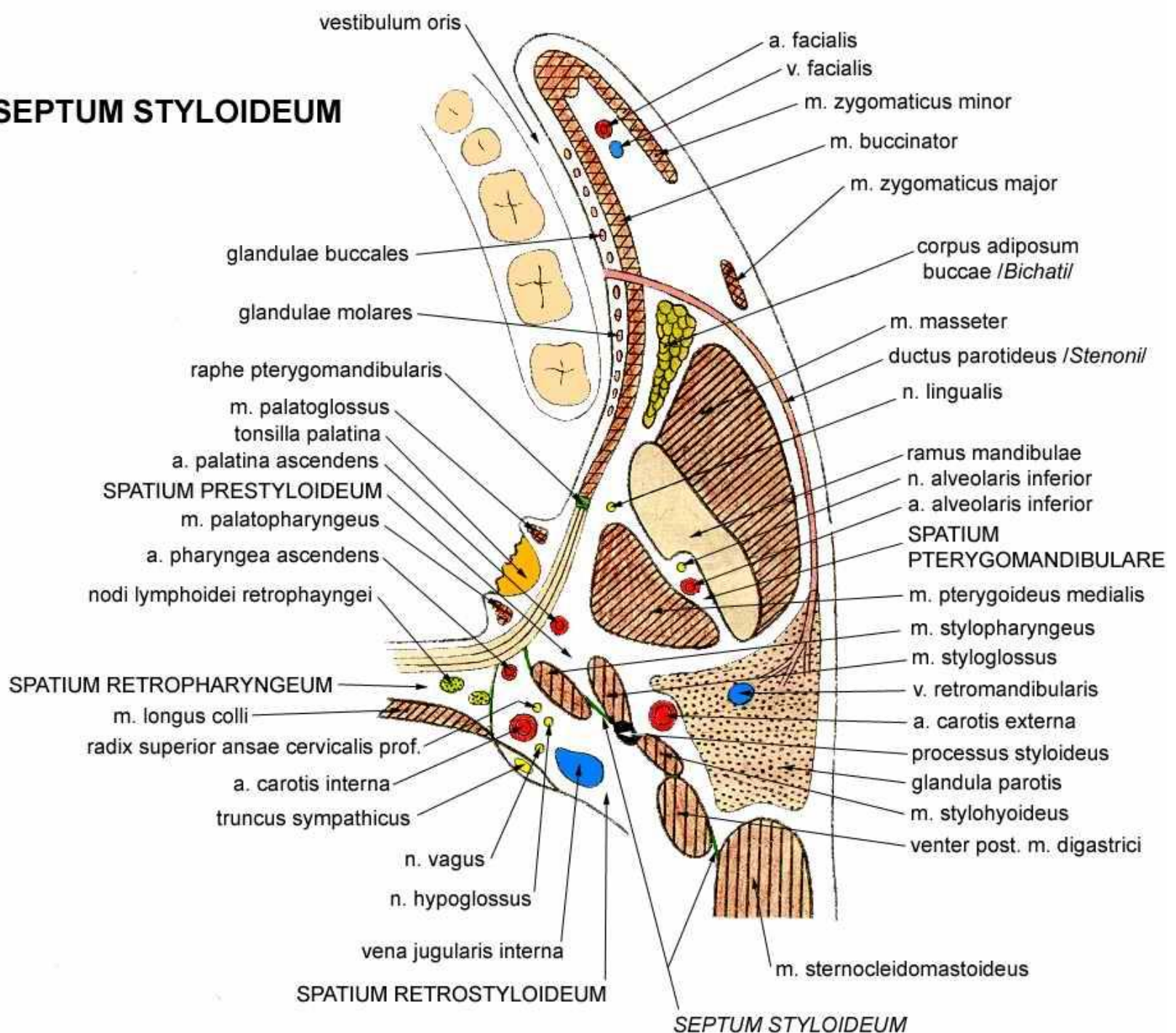
svalová přepážka obalená fasciemi

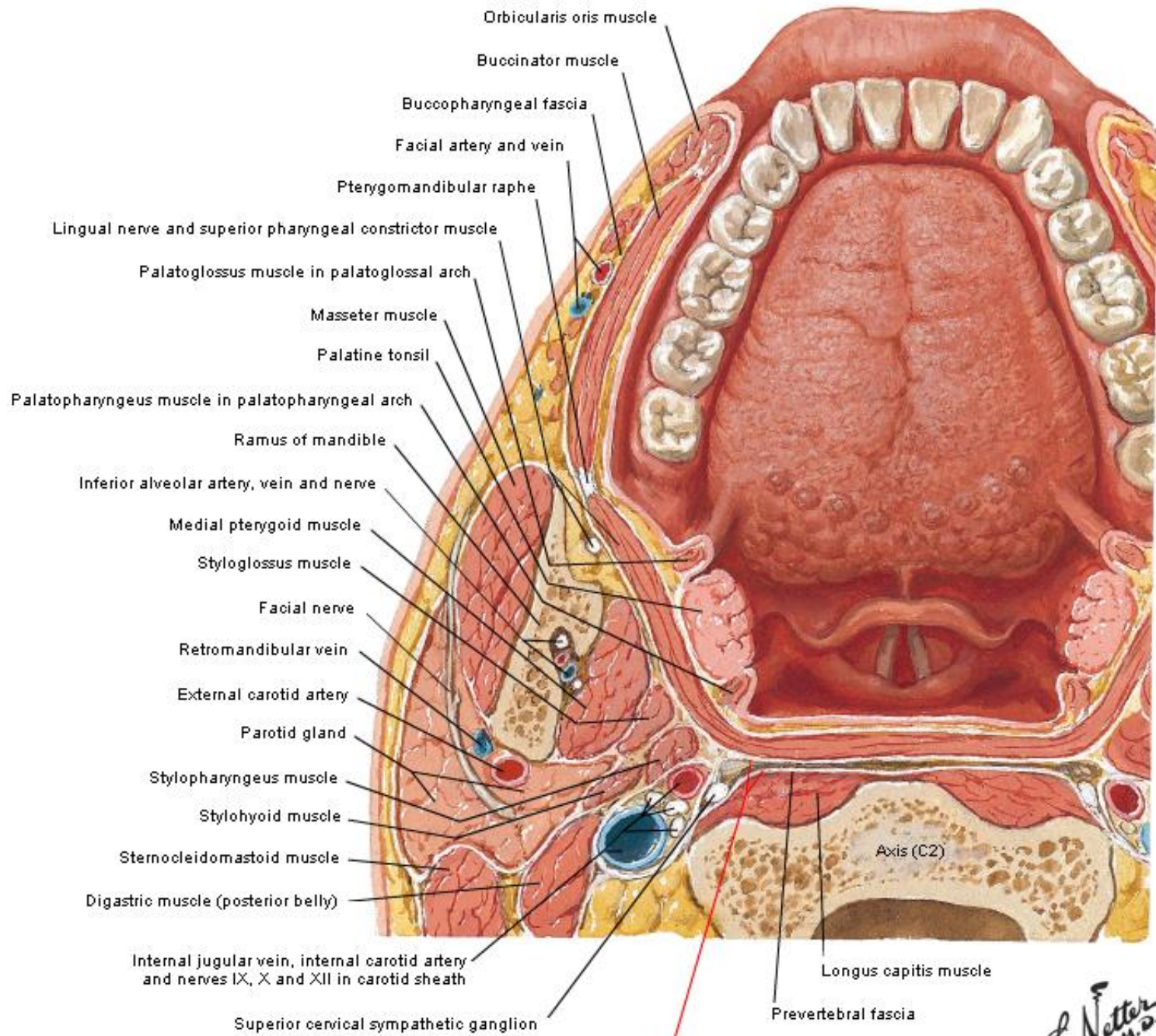
dělí kraniální část spatium parapharyngeum na spatium pre- + retrostyloideum

končí přibližně v čáře mezi processus styloideus a cornu majus ossis hyoidei

- m. stylopharyngeus
- m. styloglossus
- m. stylohyoideus + lig. stylohyoideum
- venter posterior m. digastrici
- m. sternocleidomastoideus

SEPTUM STYLOIDEUM





Buccopharyngeal fascia and retropharyngeal space