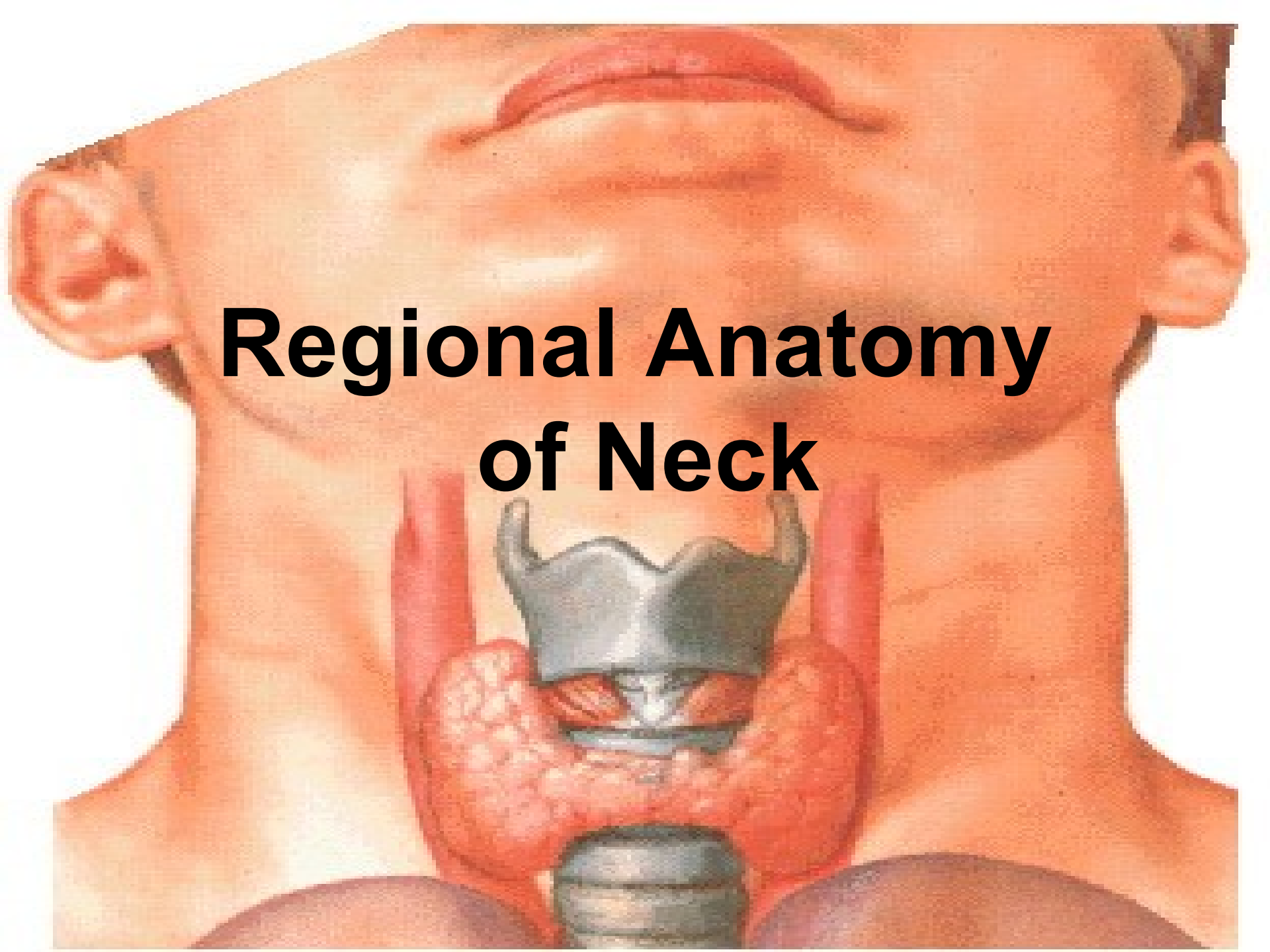
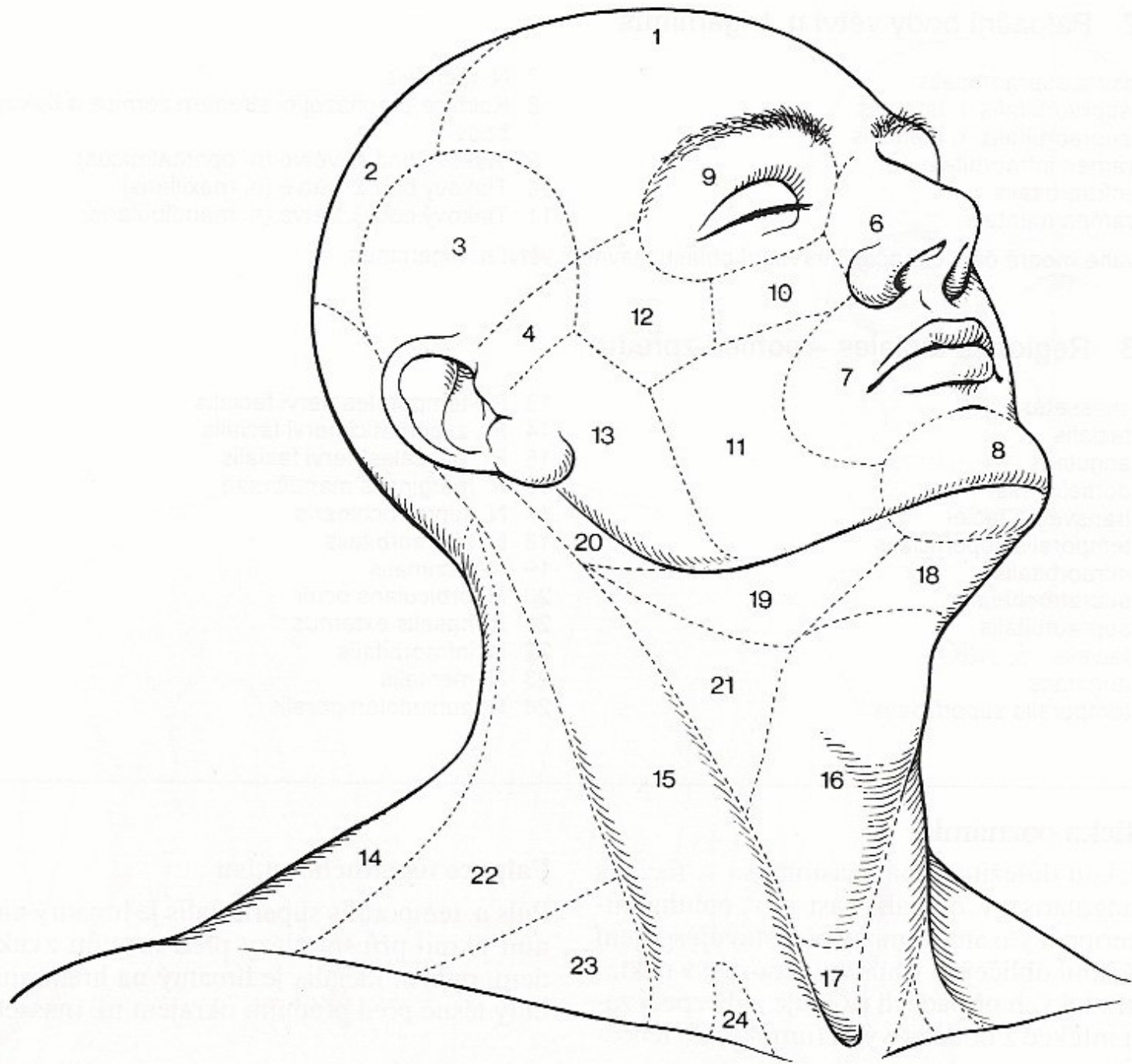
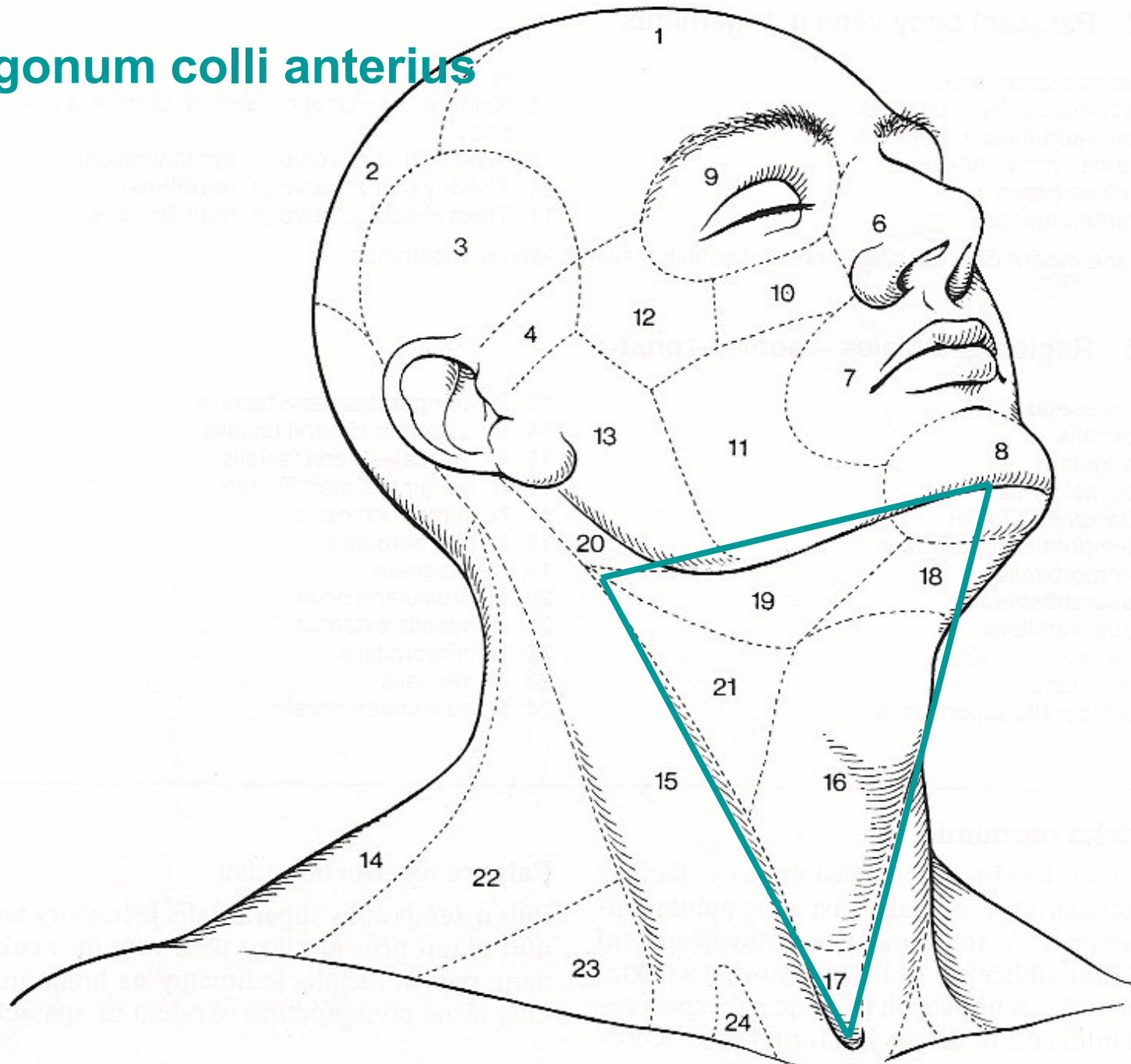


Regional Anatomy of Neck

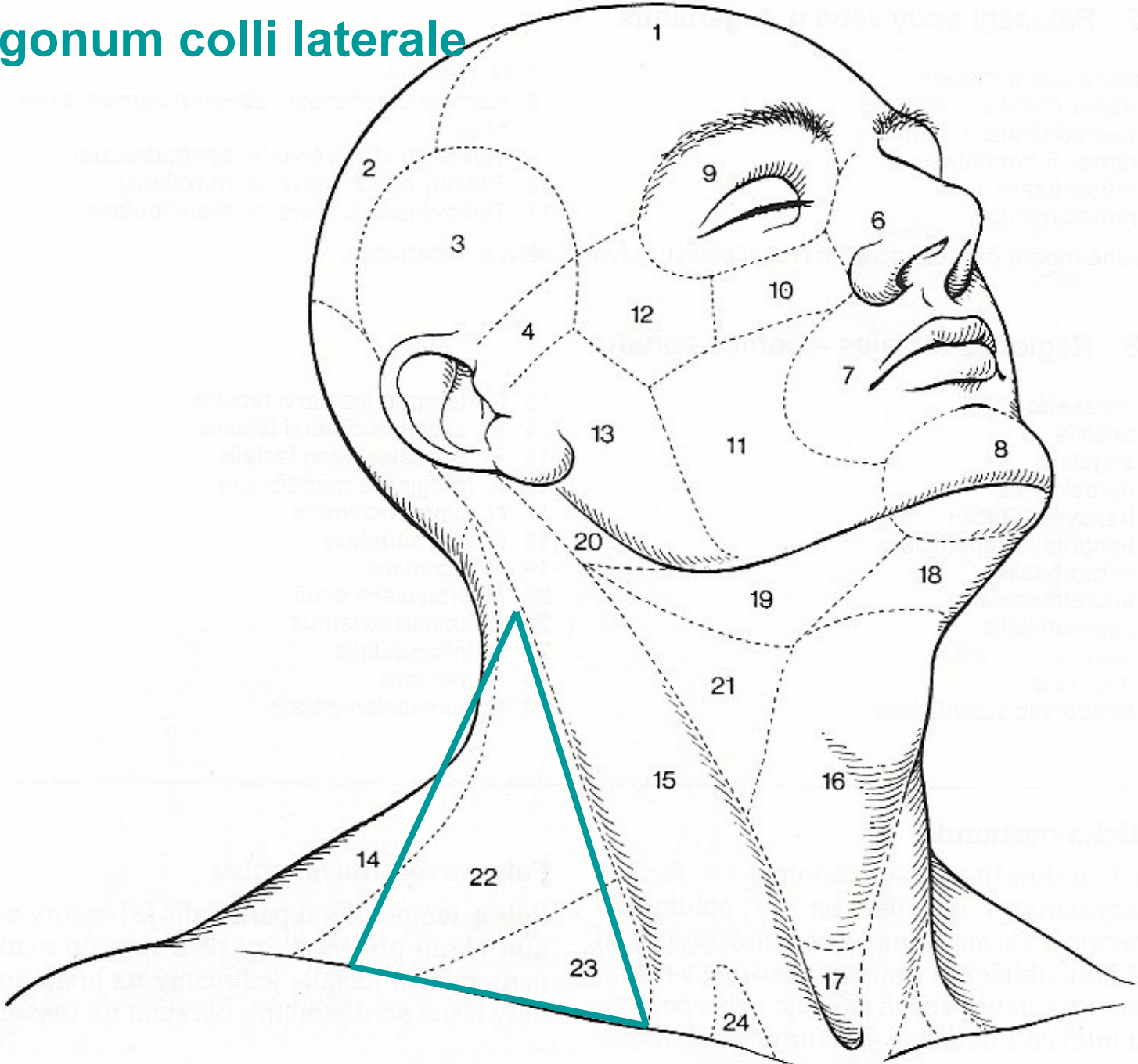




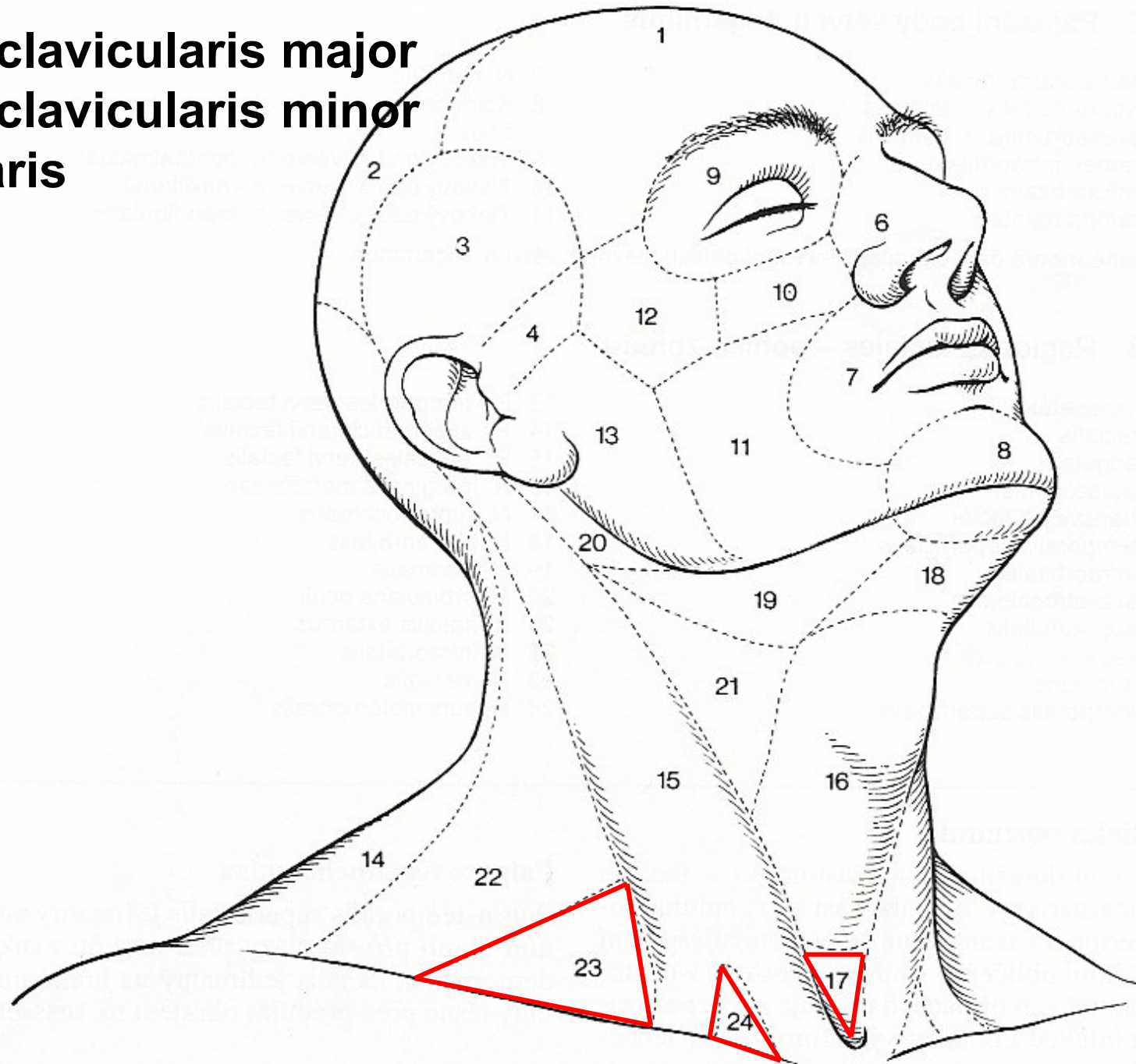
Trigonum colli anterius



Trigonum colli laterale

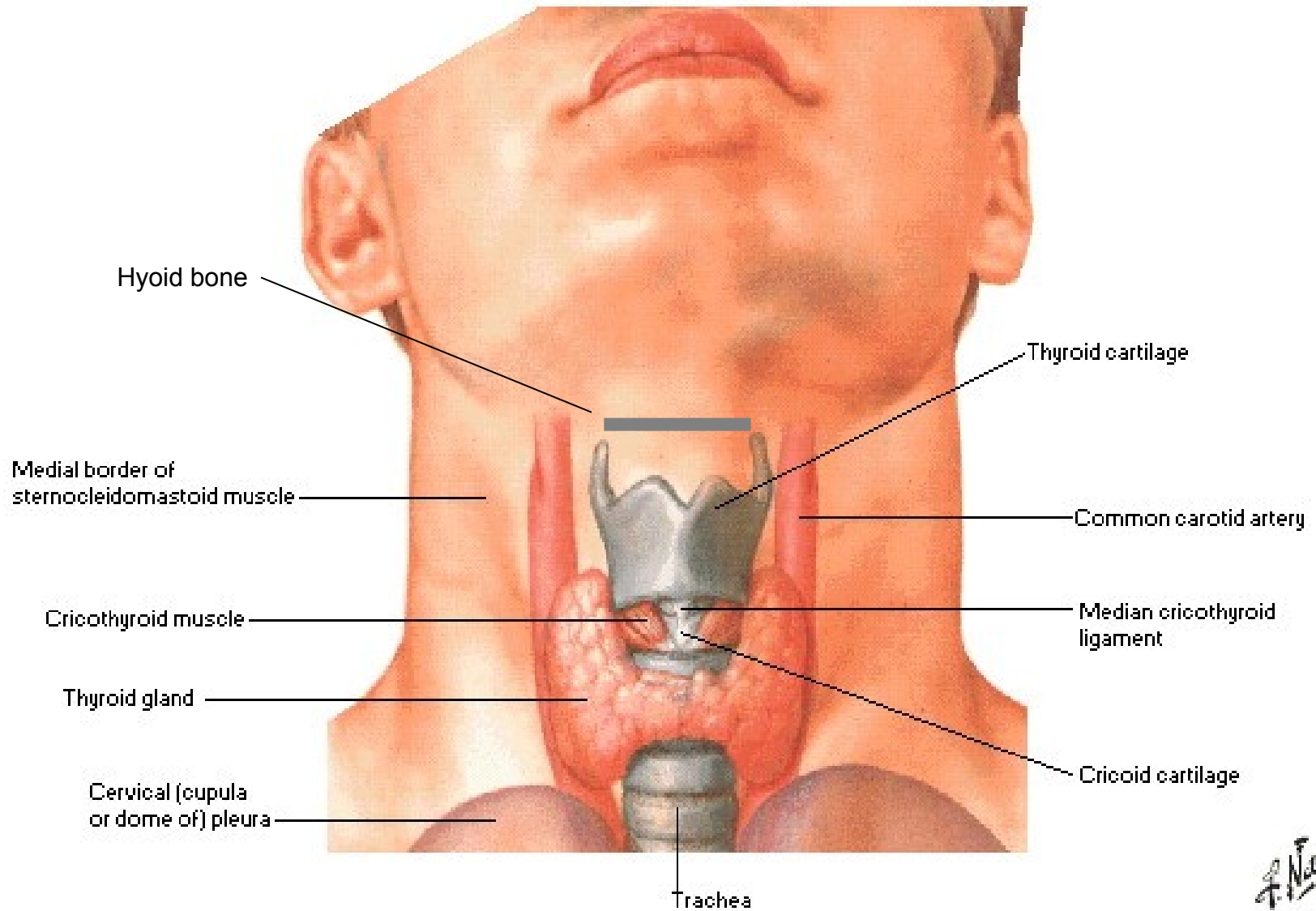


Fossa supraclavicularis major
Fossa supraclavicularis minor
Fossa jugularis



Thyroid Gland in Situ

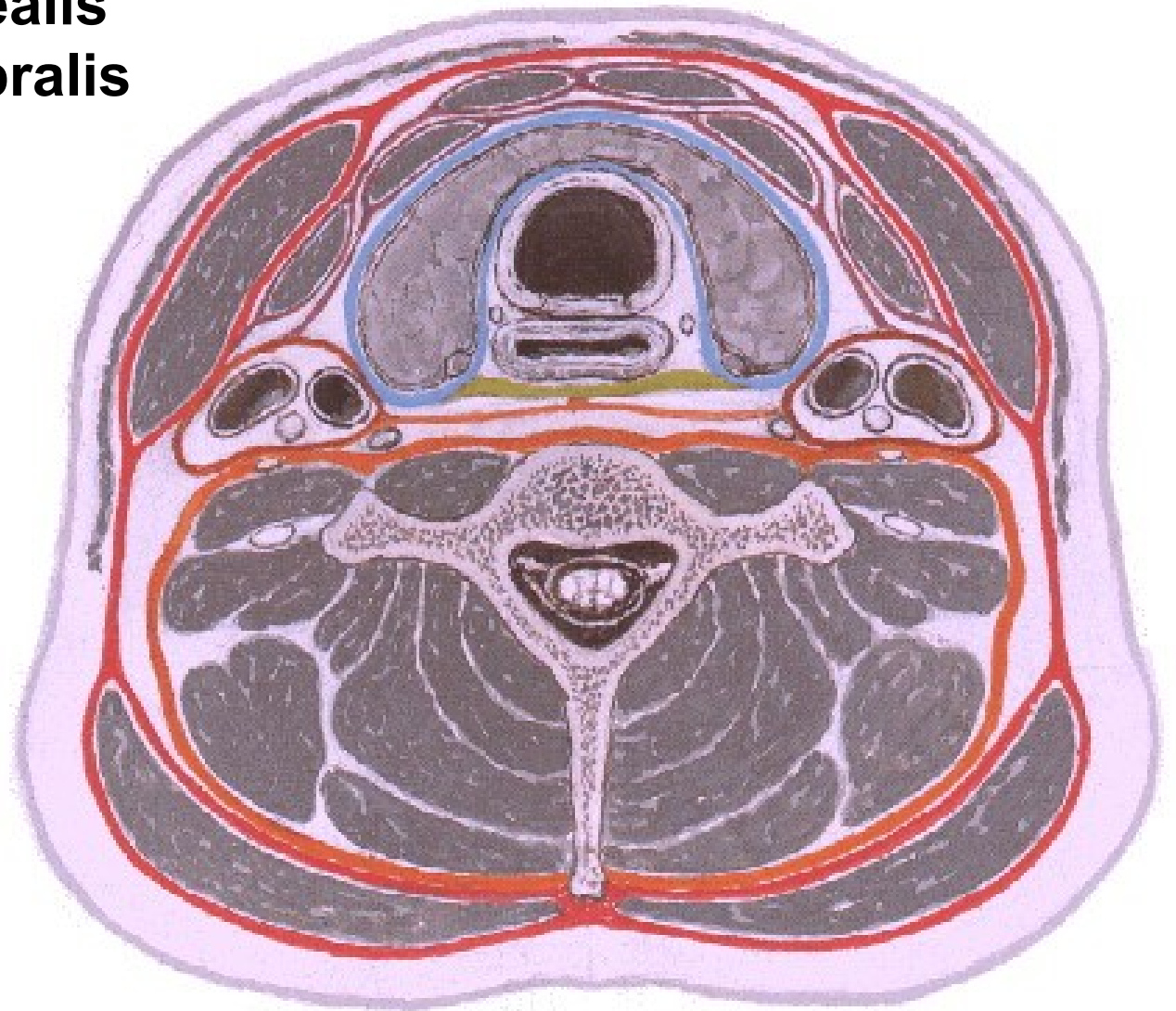
Anterior View



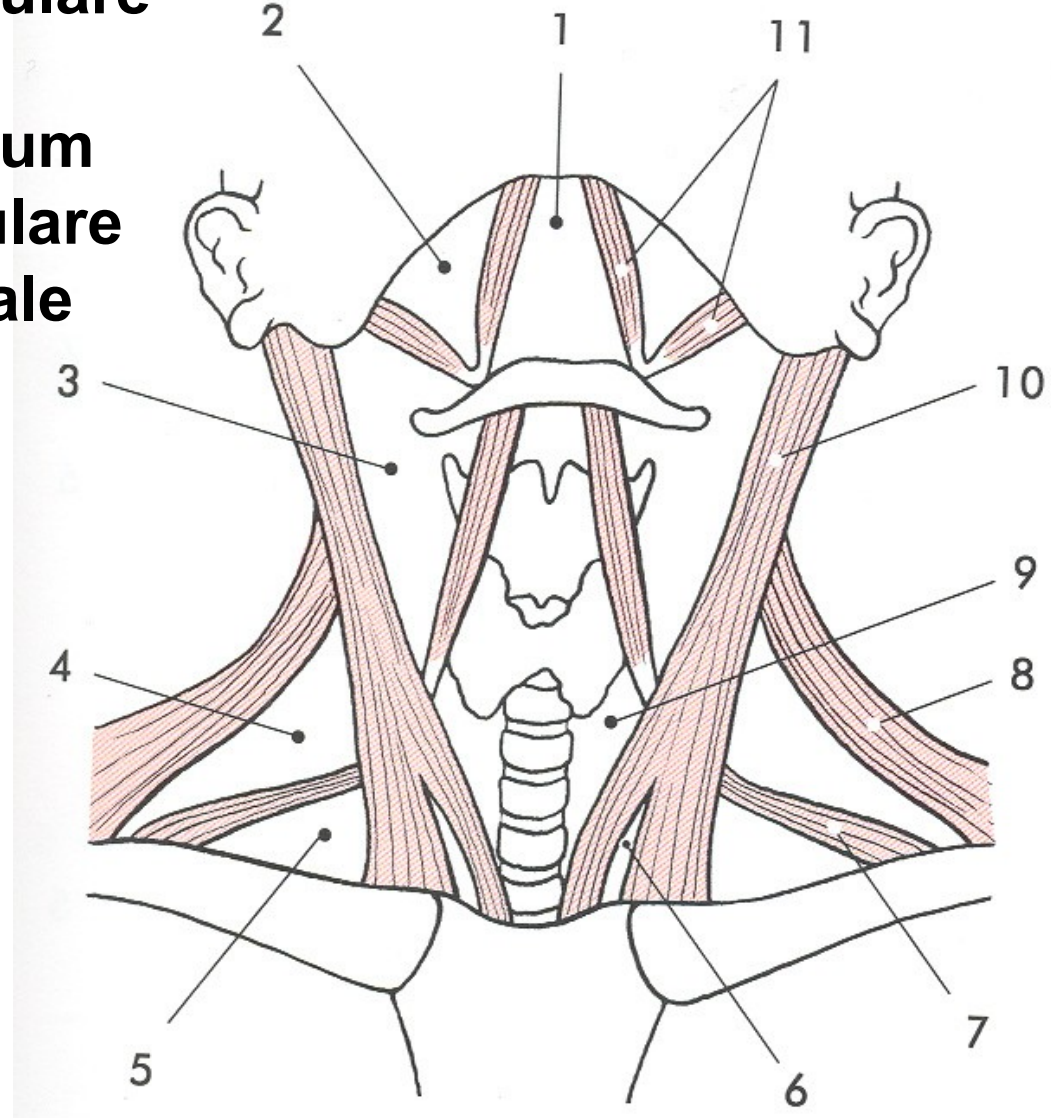
Fascial Layers of Neck

Cross Section

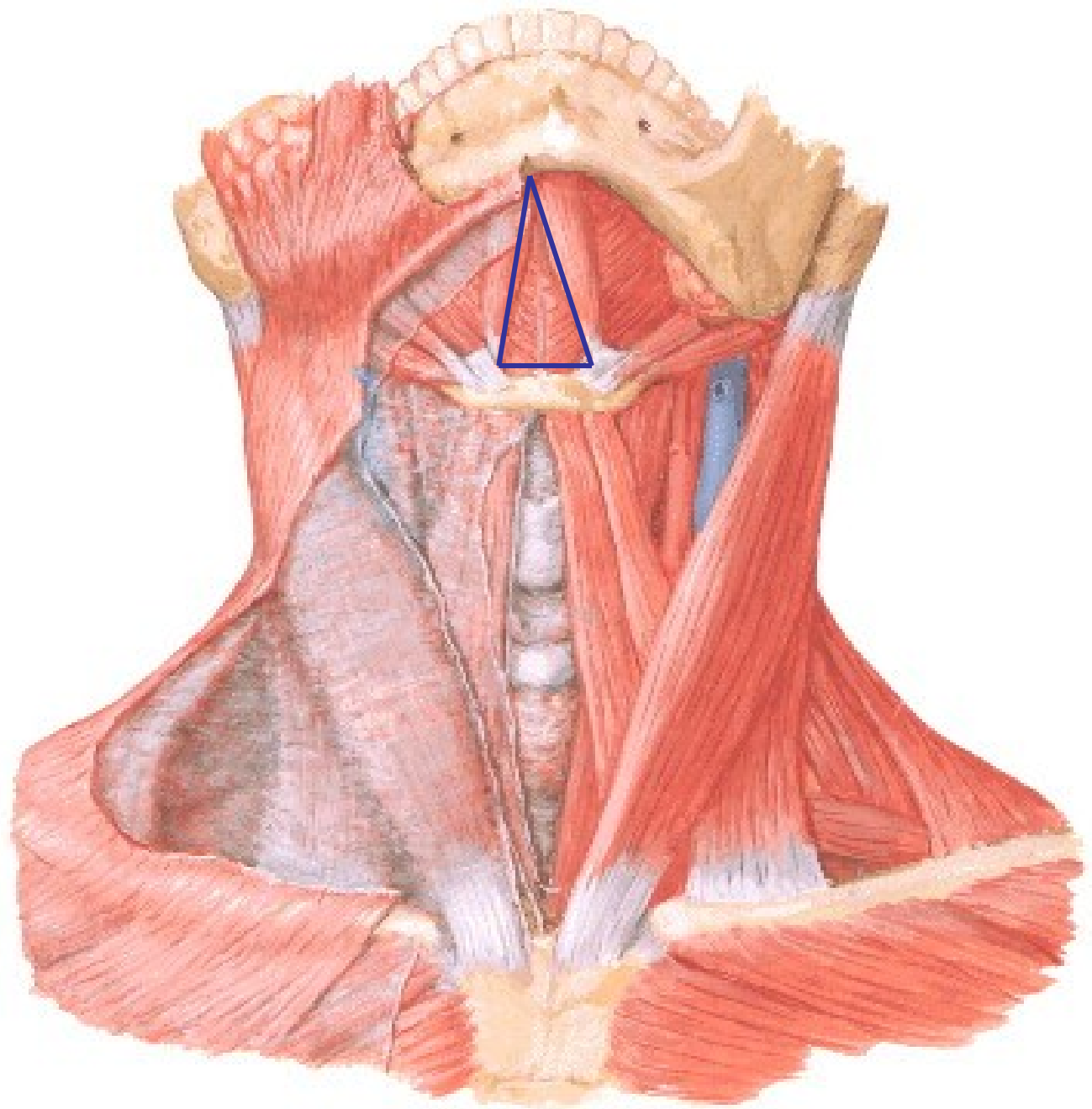
- Lamina superficialis**
- Lamina pretrachealis**
- Lamina prevertebralis**



- 1 – trigonum submentale
- 2 – trigonum submandibulare
- 3 – trigonum caroticum
- 4 – trigonum omotrpezium
- 5 – trigonum omoclaviculare
- 9 – trigonum omotracheale



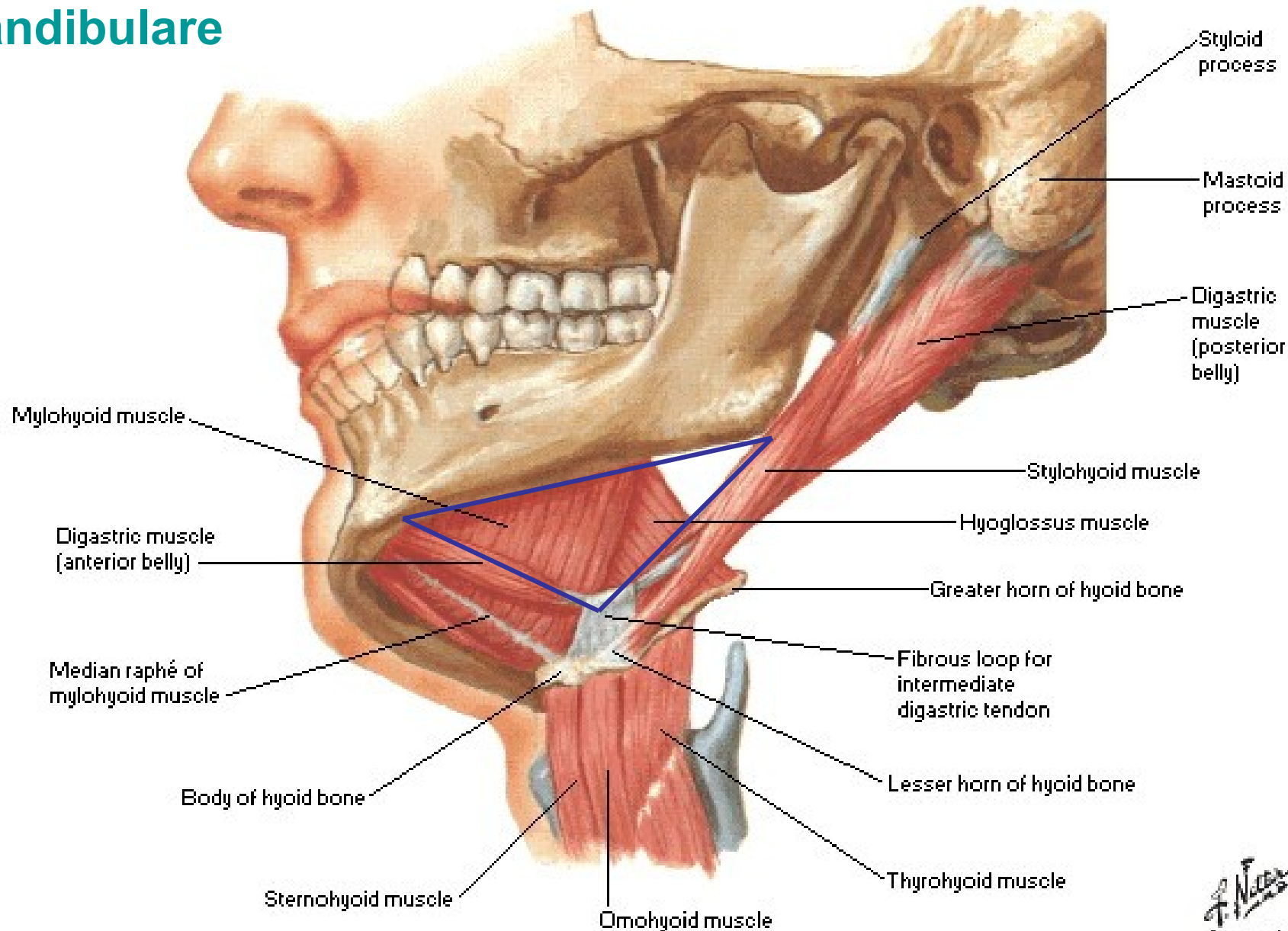
**Trigonum
submentale**



Floor of Mouth - Musculature

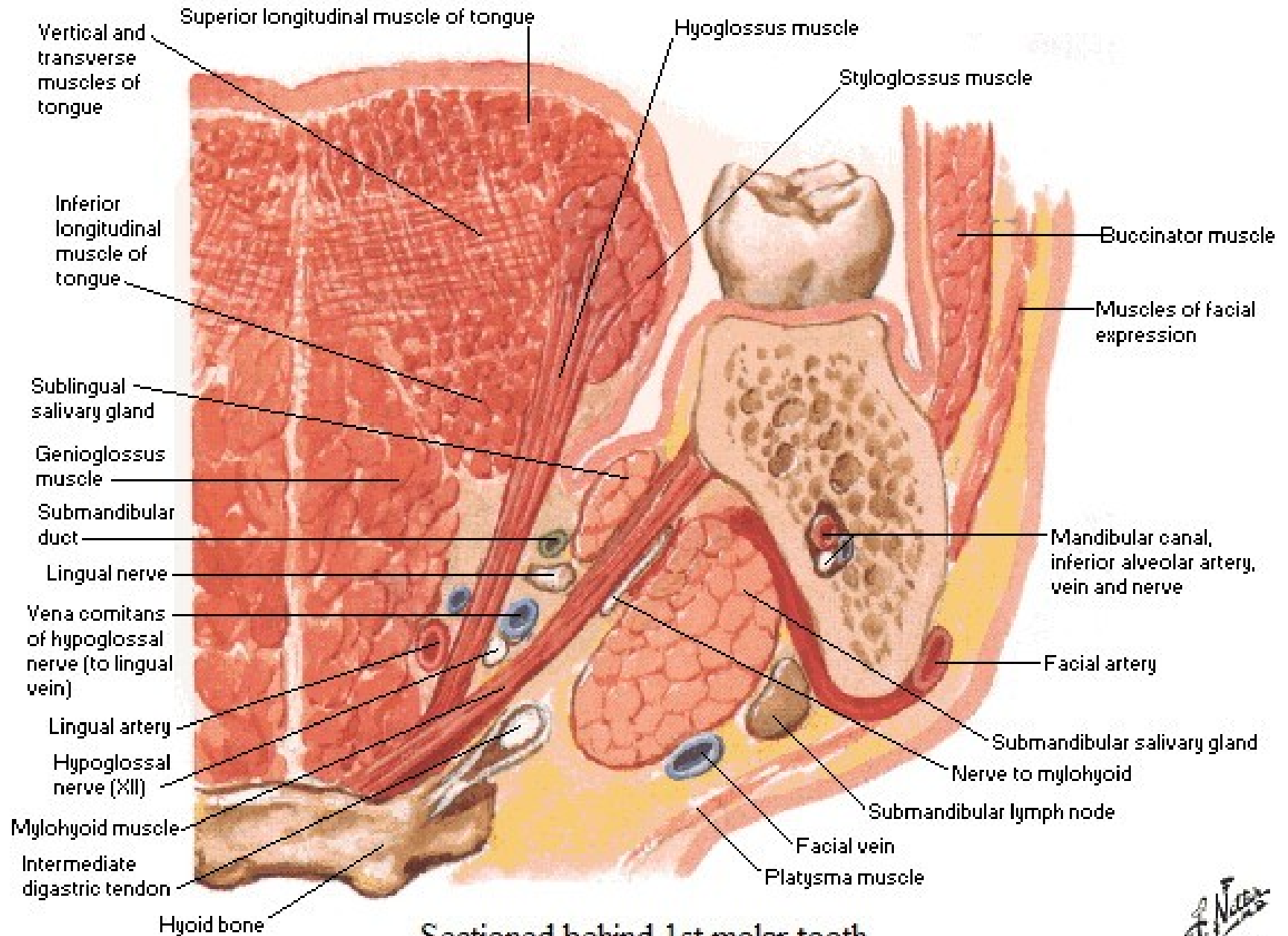
Lateral, Slightly Inferior View

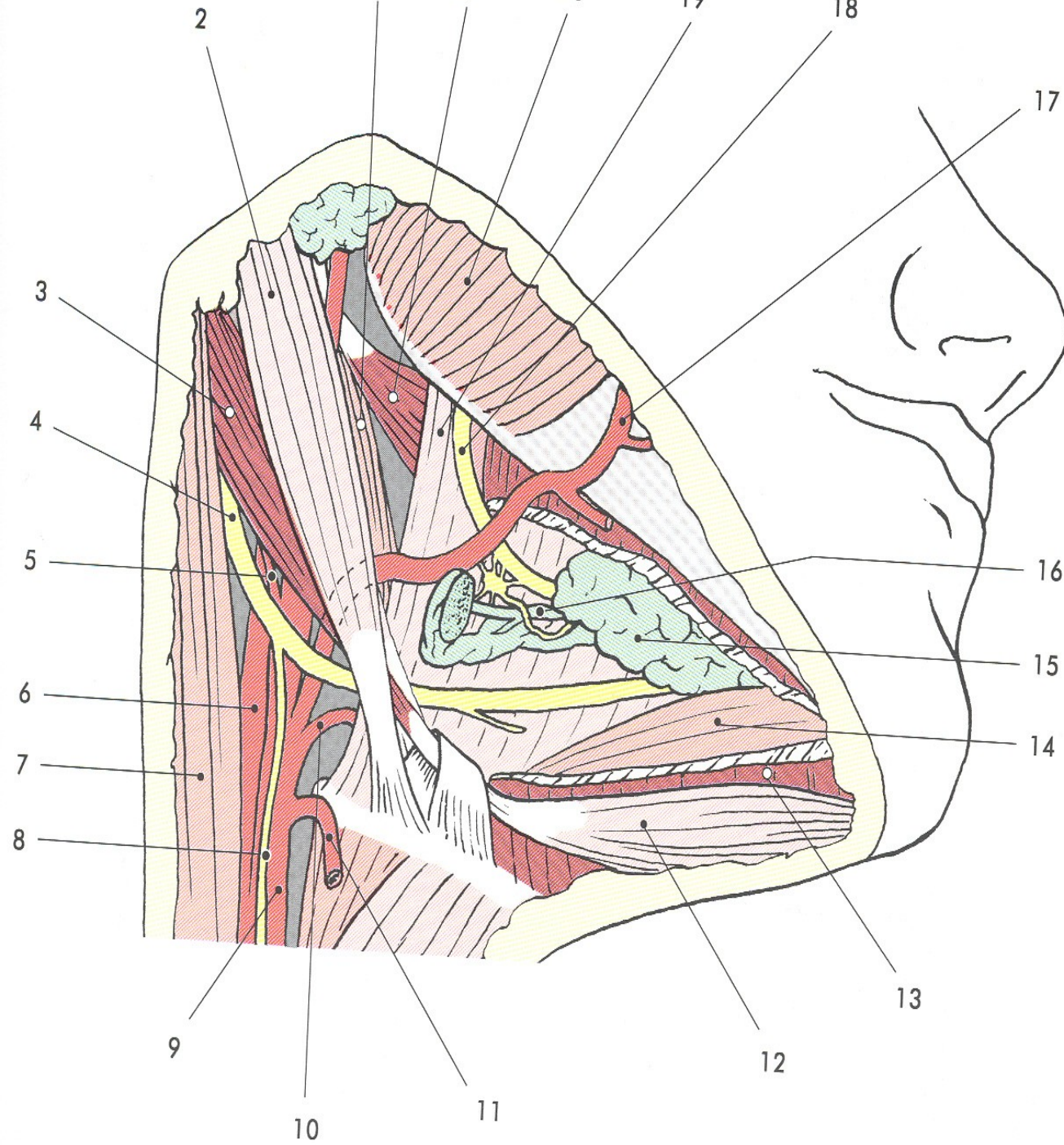
Trigonum submandibulare



Tongue and Mouth

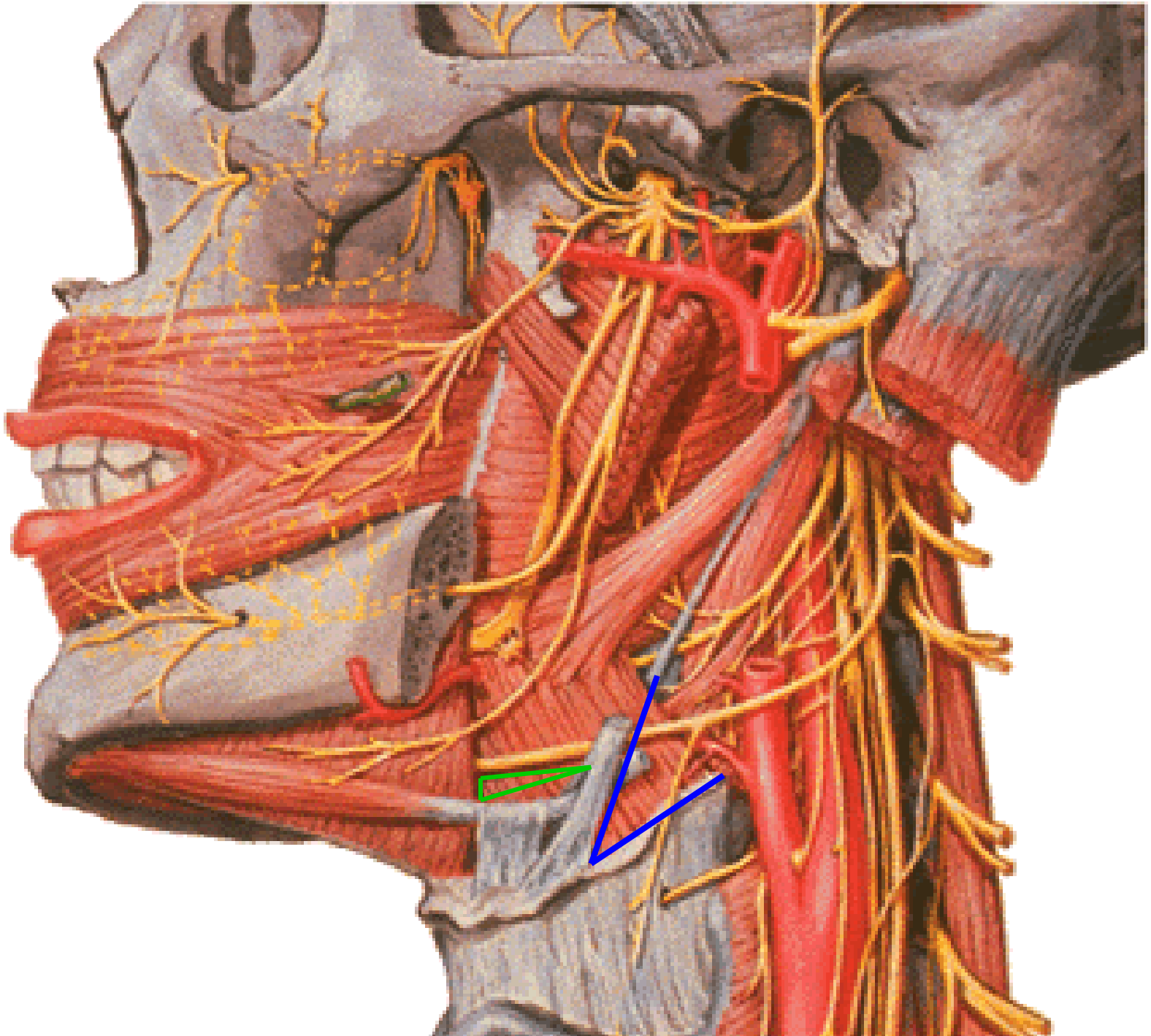
Frontal Section - Anterior View





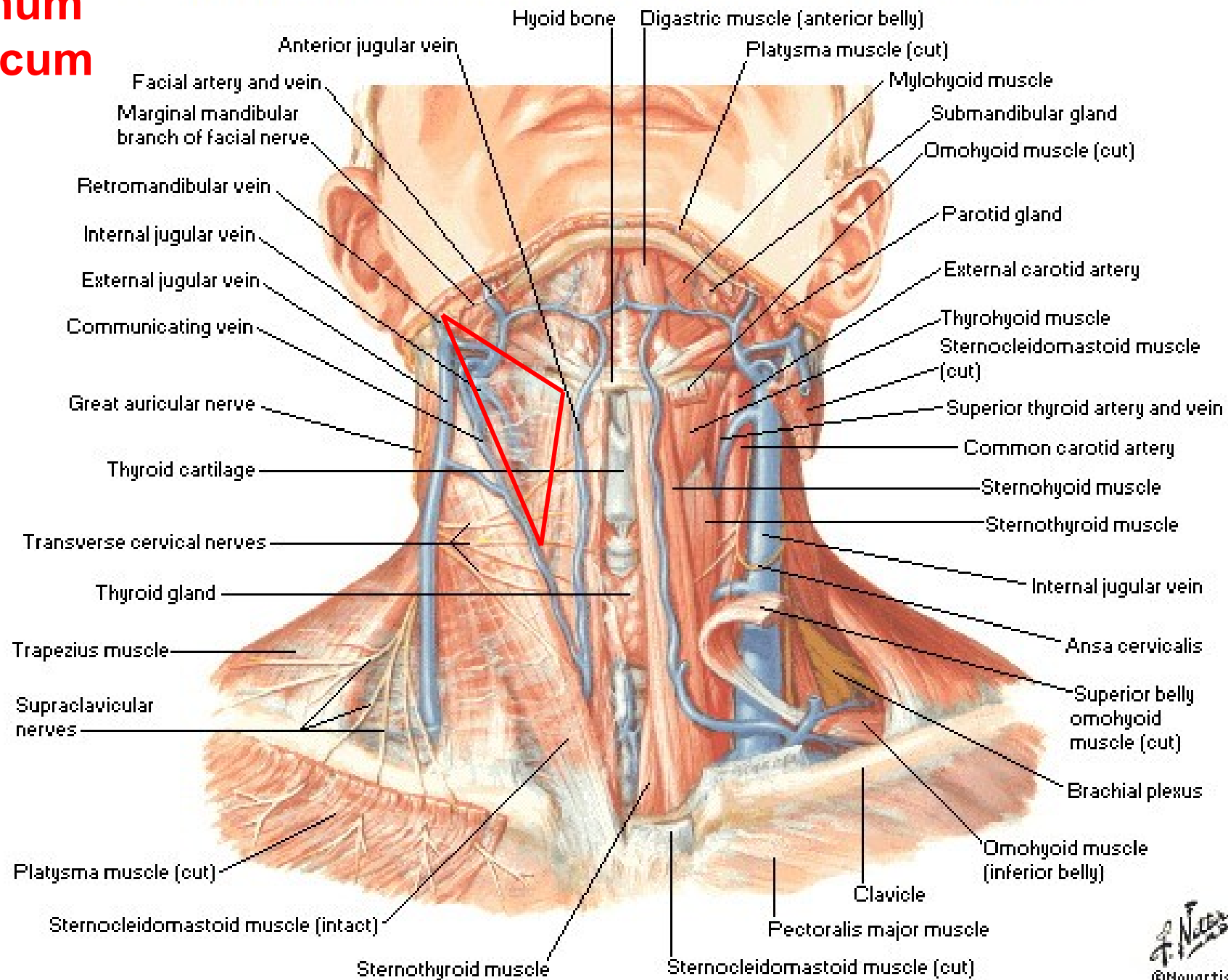
Béclard's angle

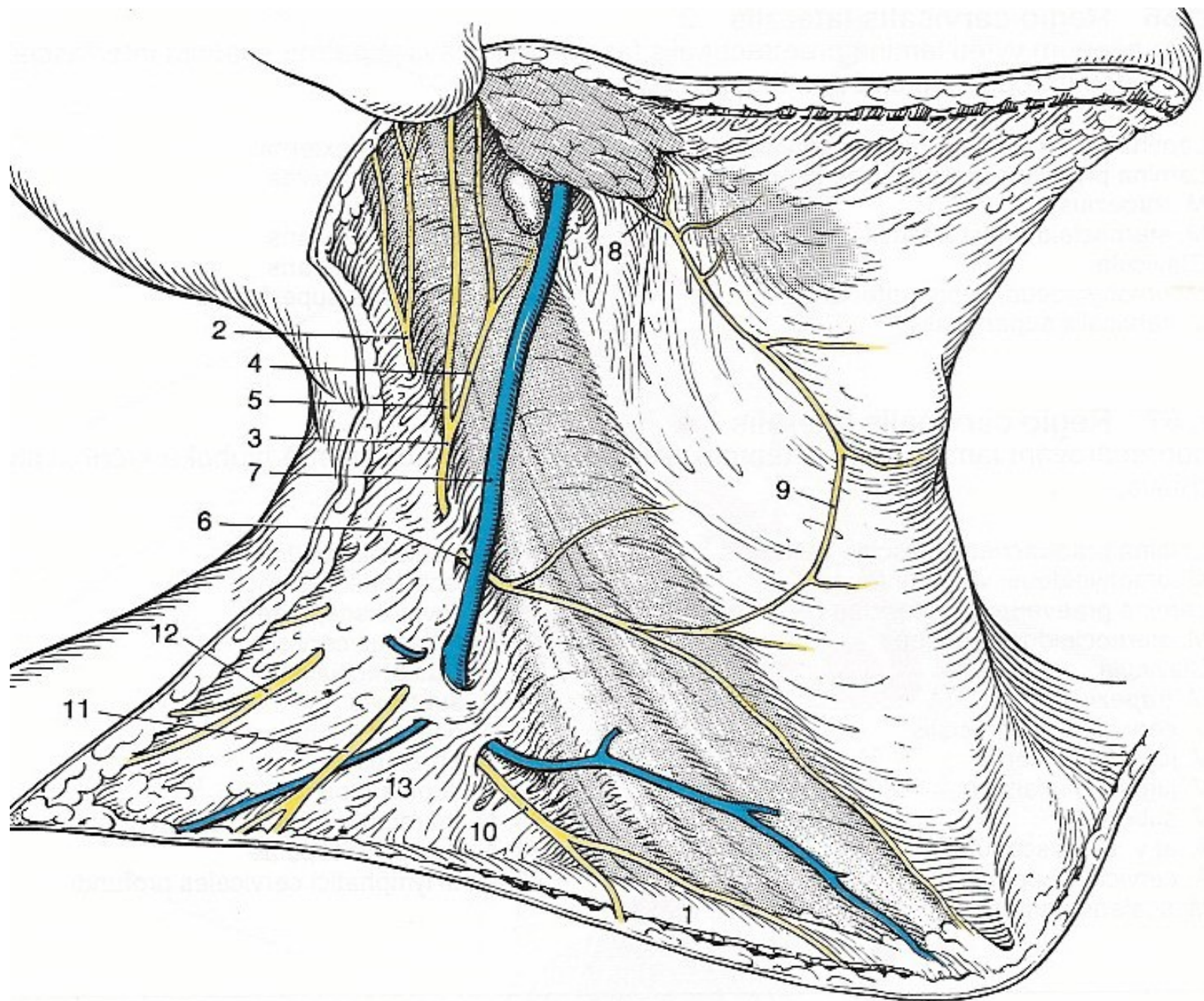
Pirogov's tringle

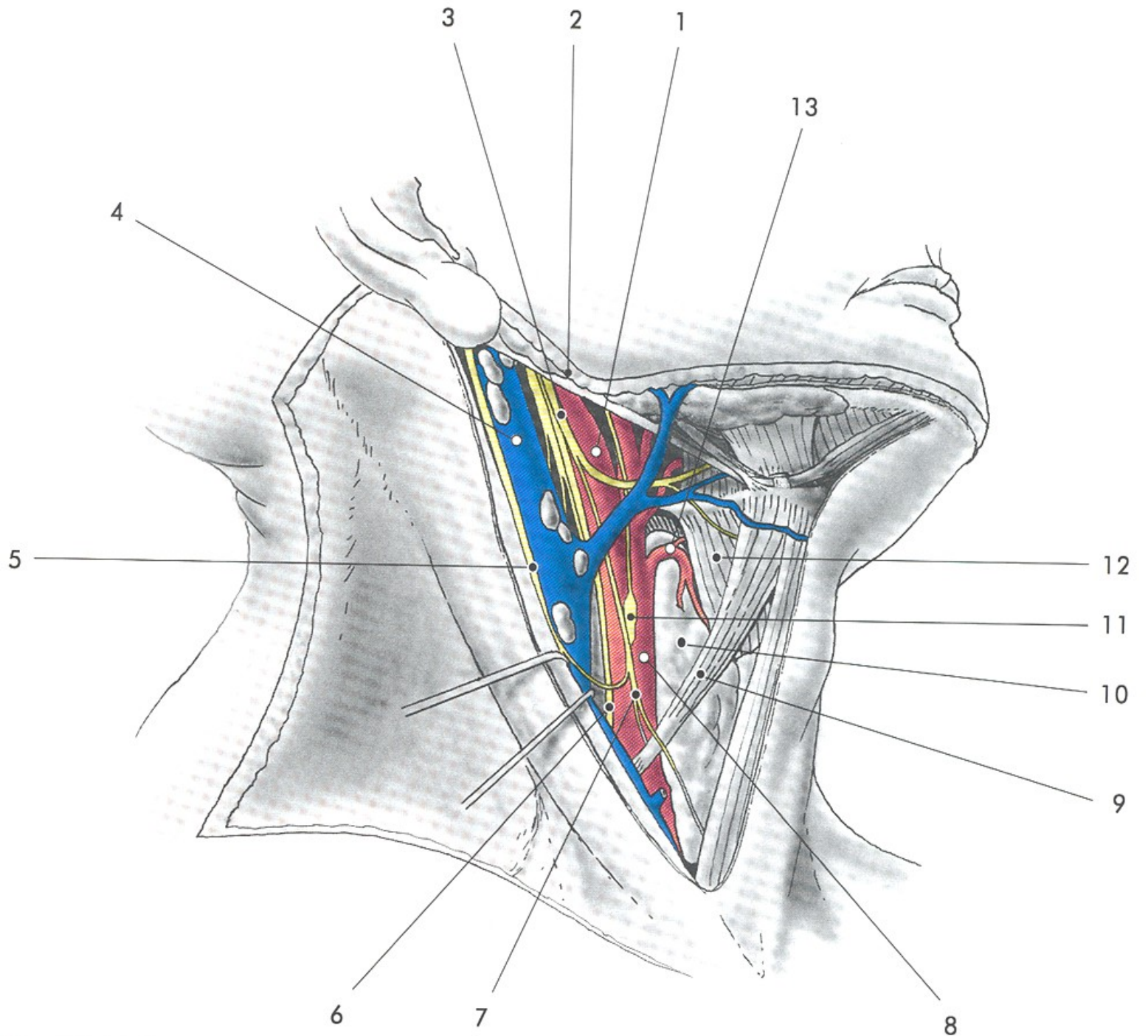


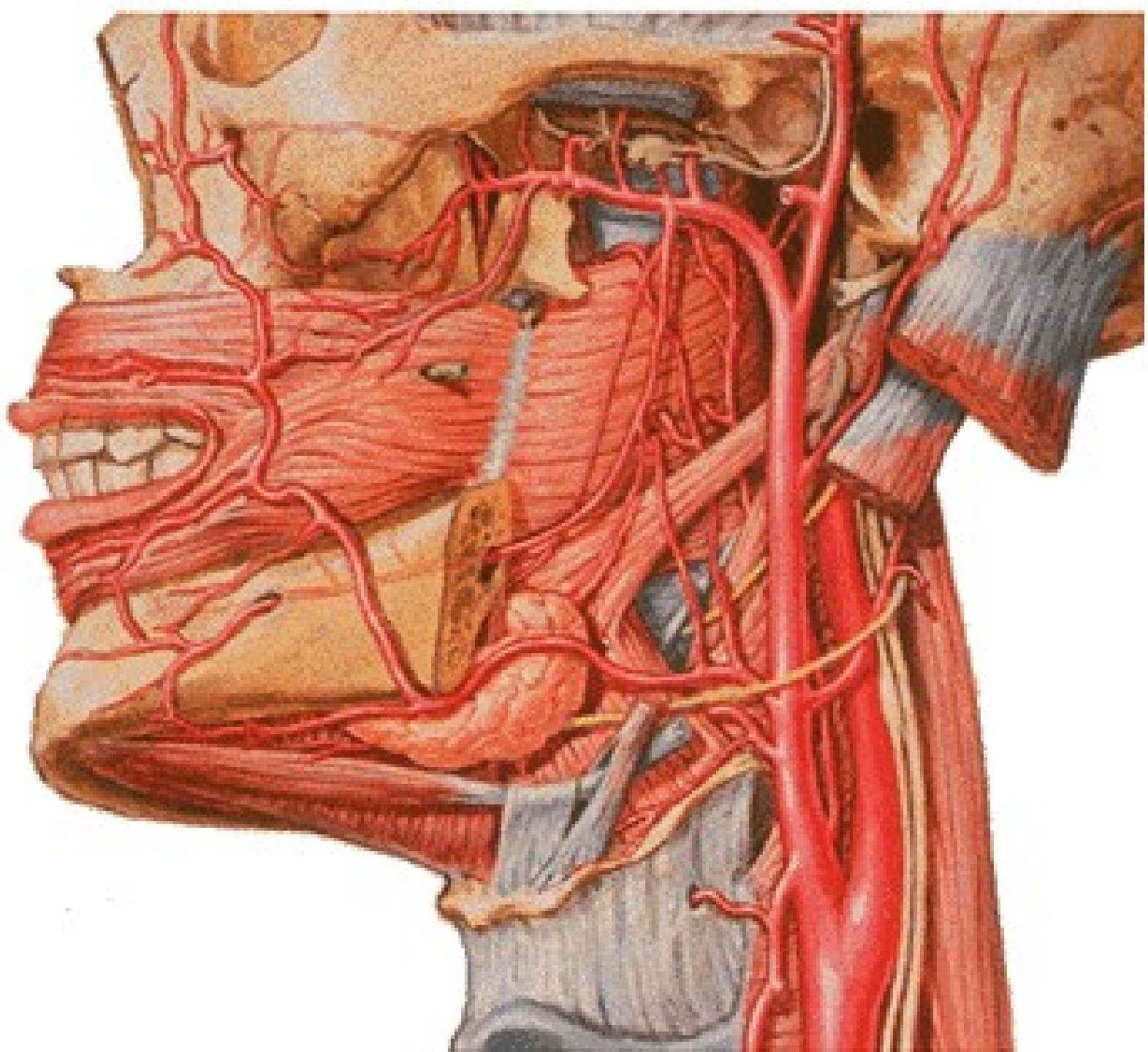
Superficial Veins and Cutaneous Nerves of Neck

Trigonum caroticum



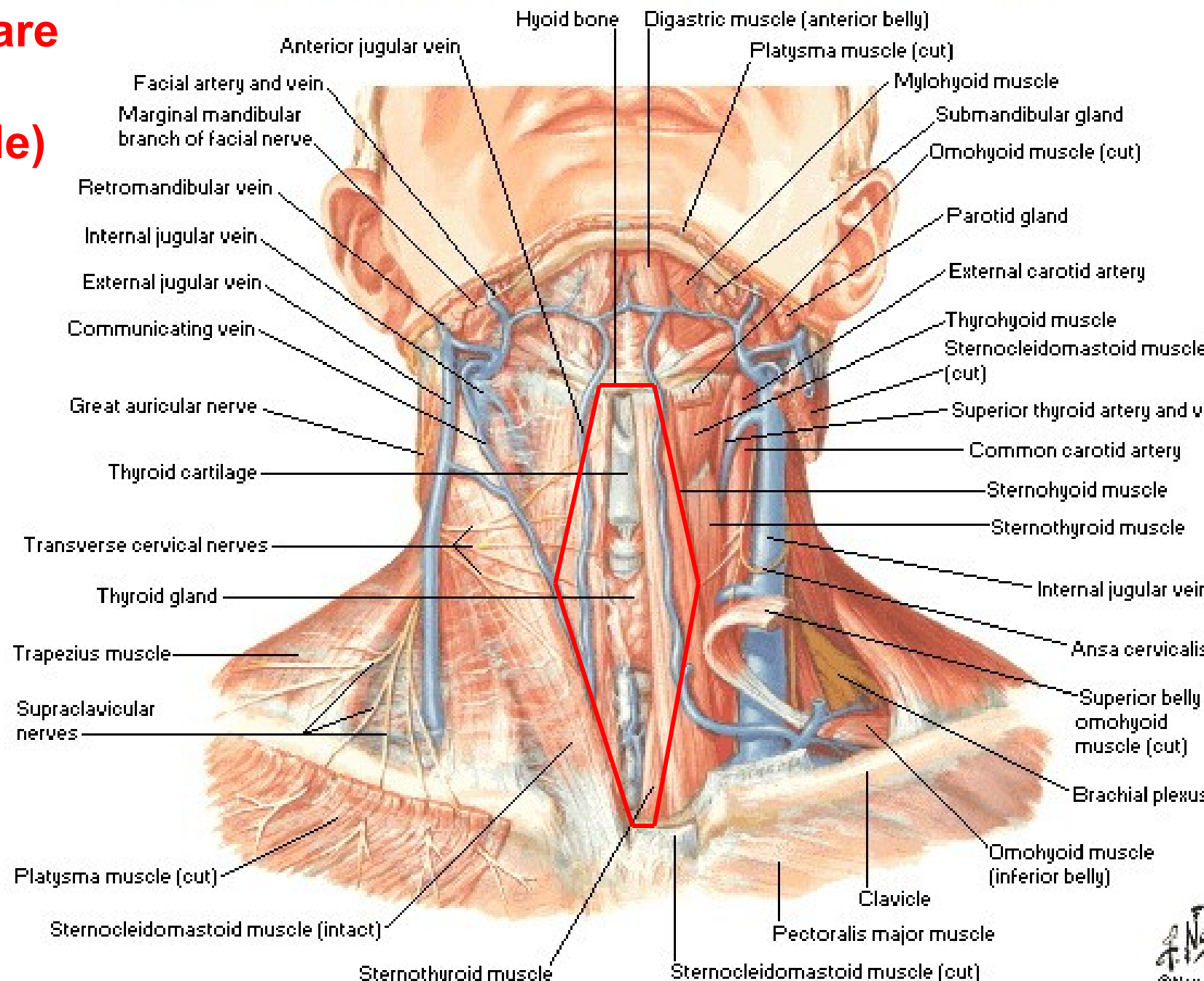






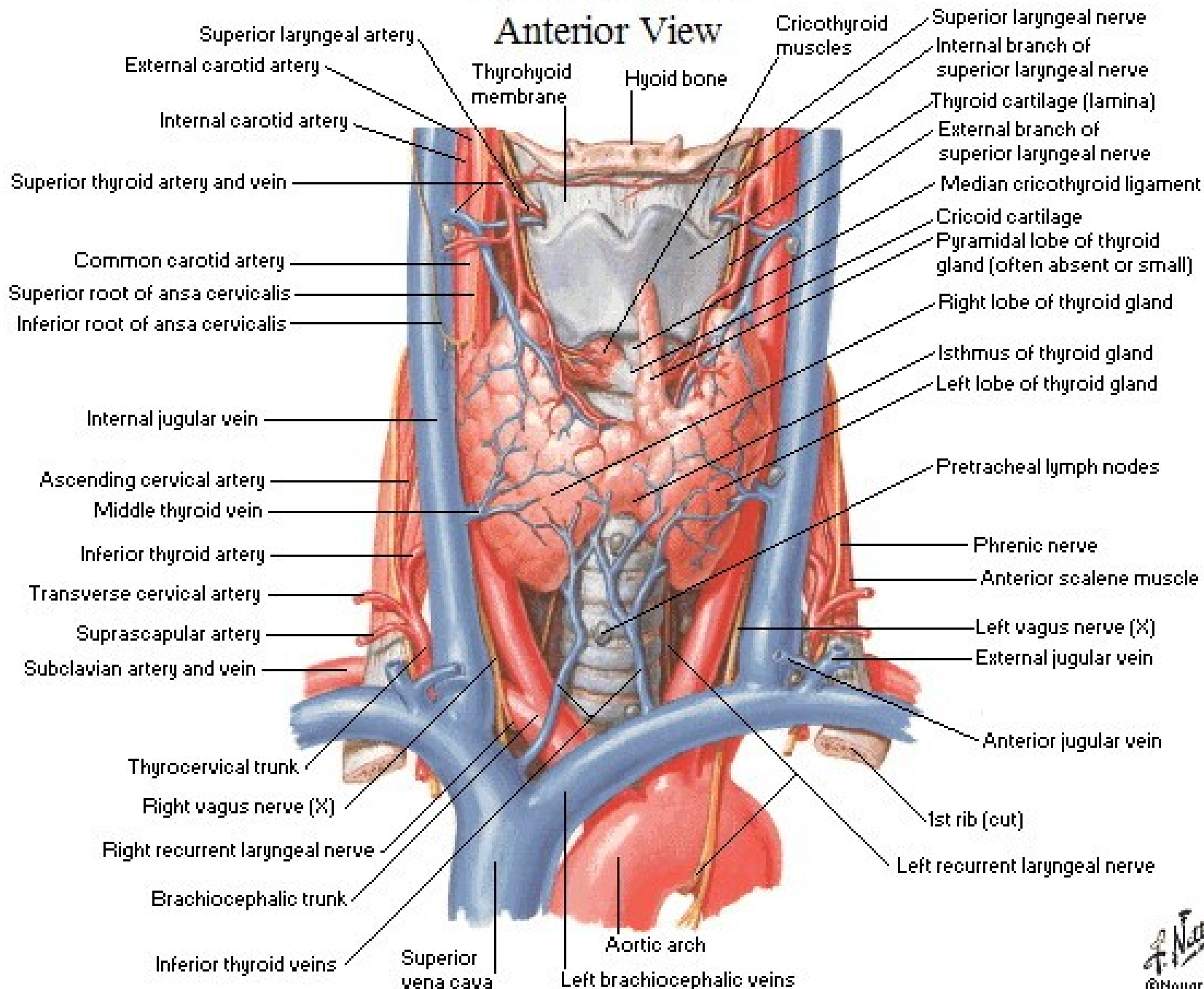
Superficial Veins and Cutaneous Nerves of Neck

Trigonum musculare (omotracheale)



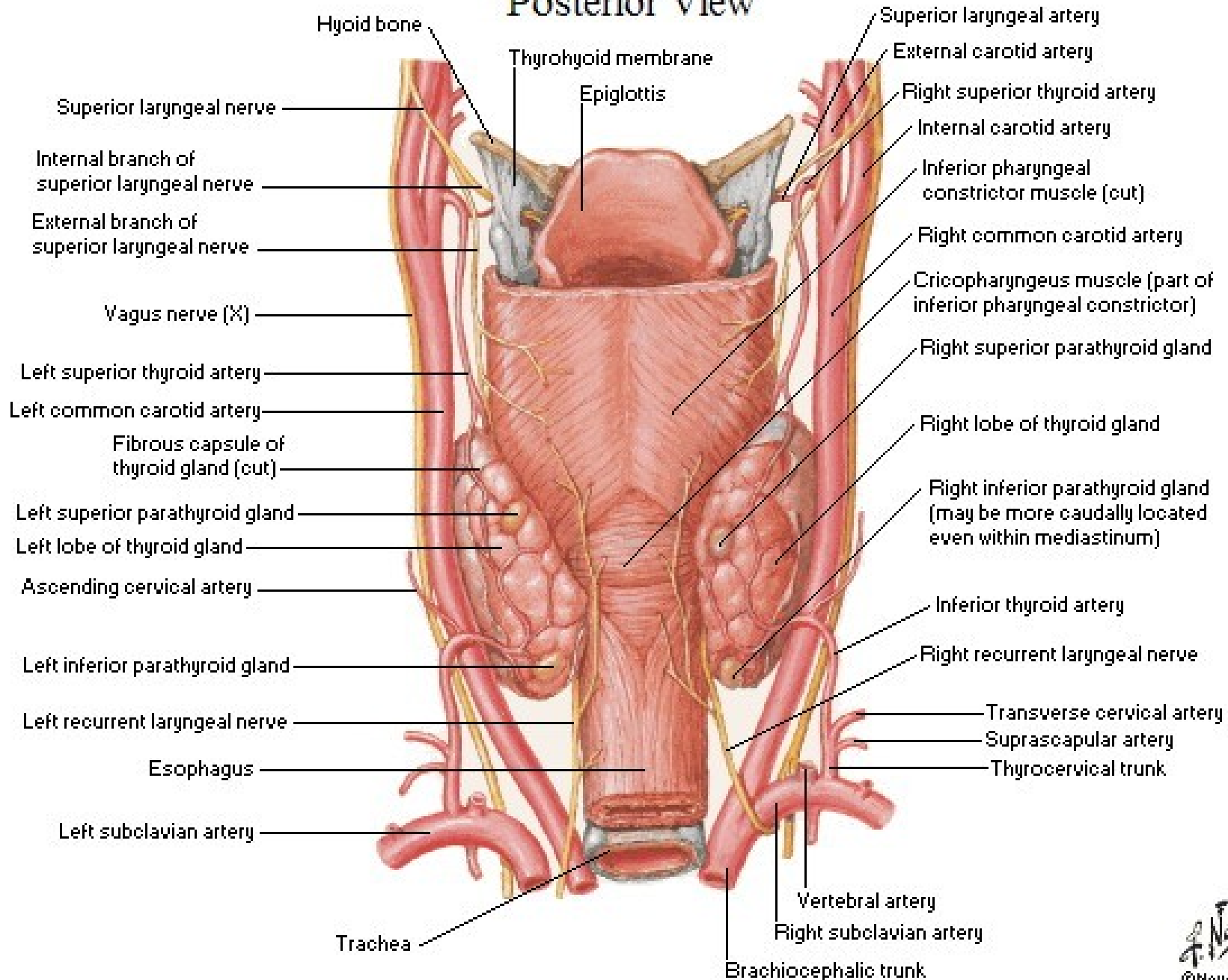
Thyroid Gland

Anterior View



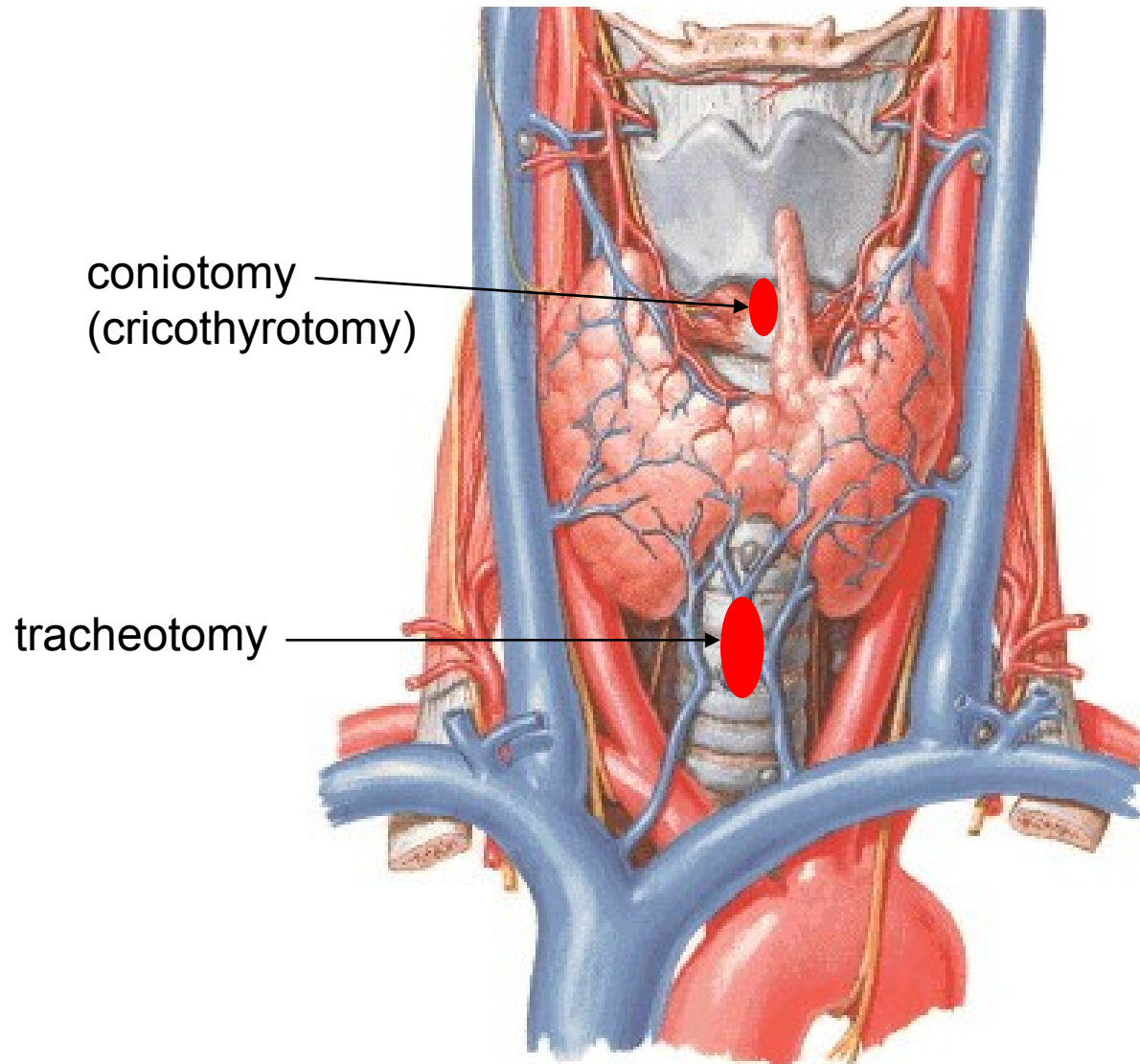
Parathyroid Glands

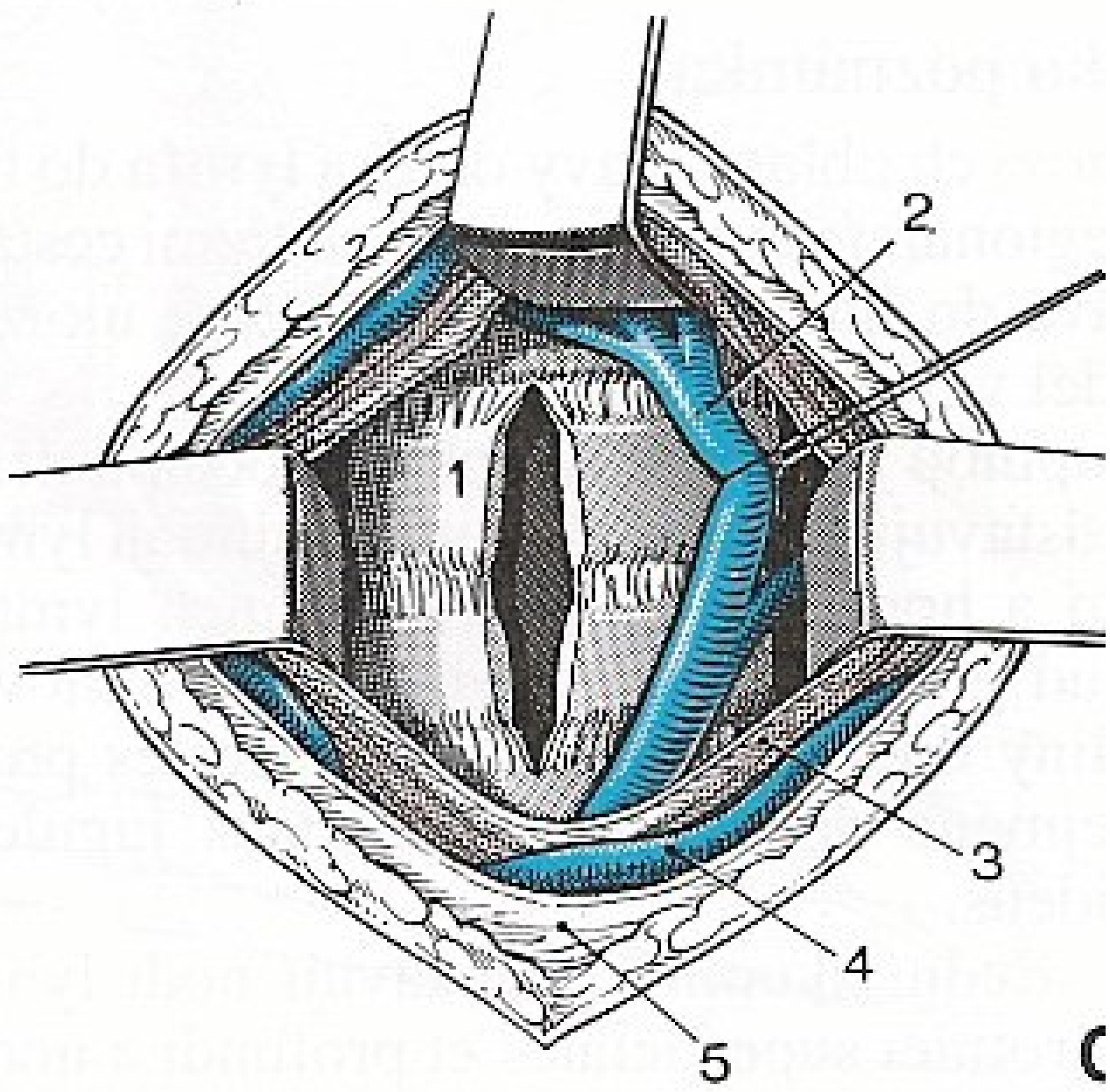
Posterior View



Thyroid Gland

Anterior View

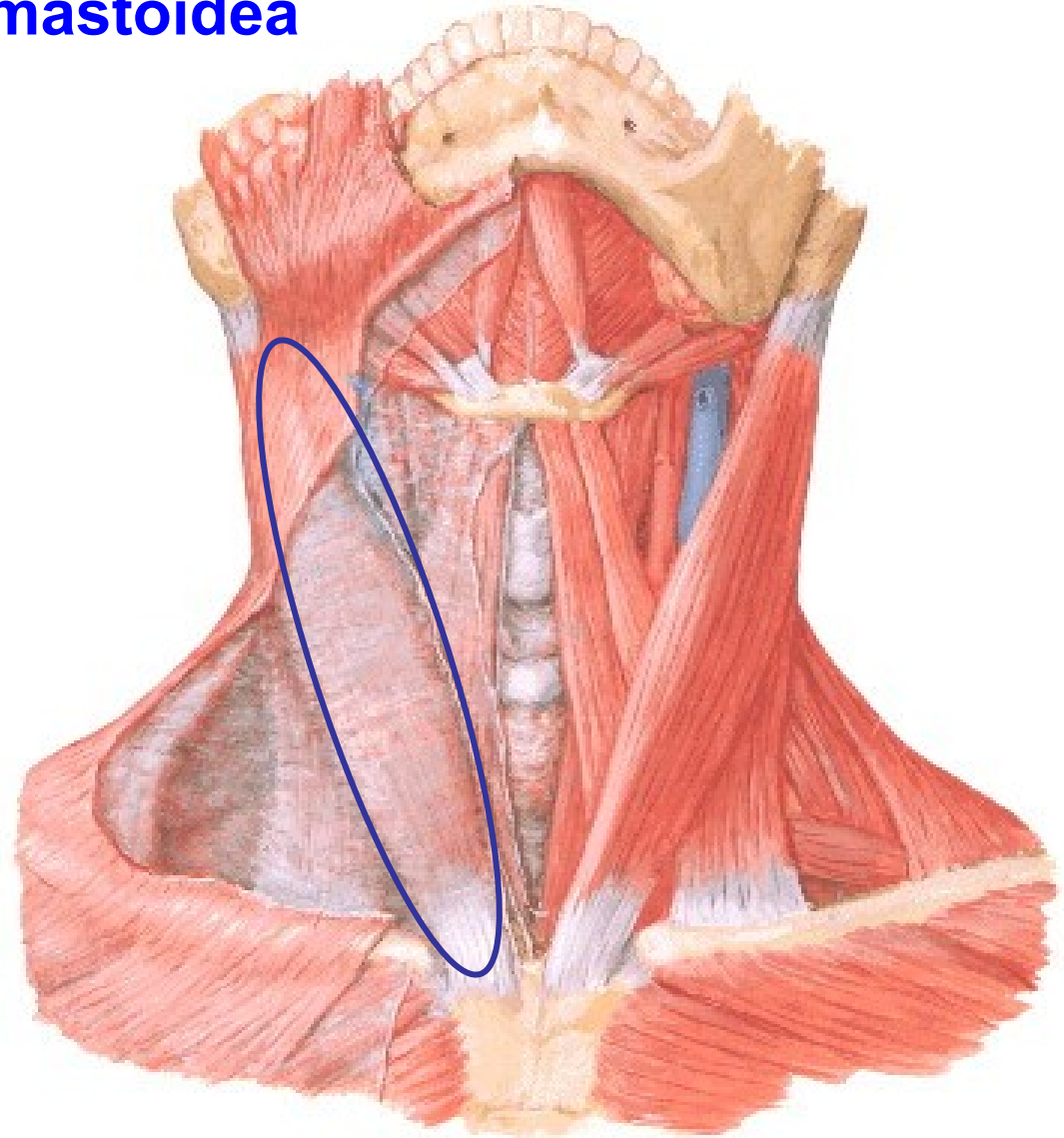


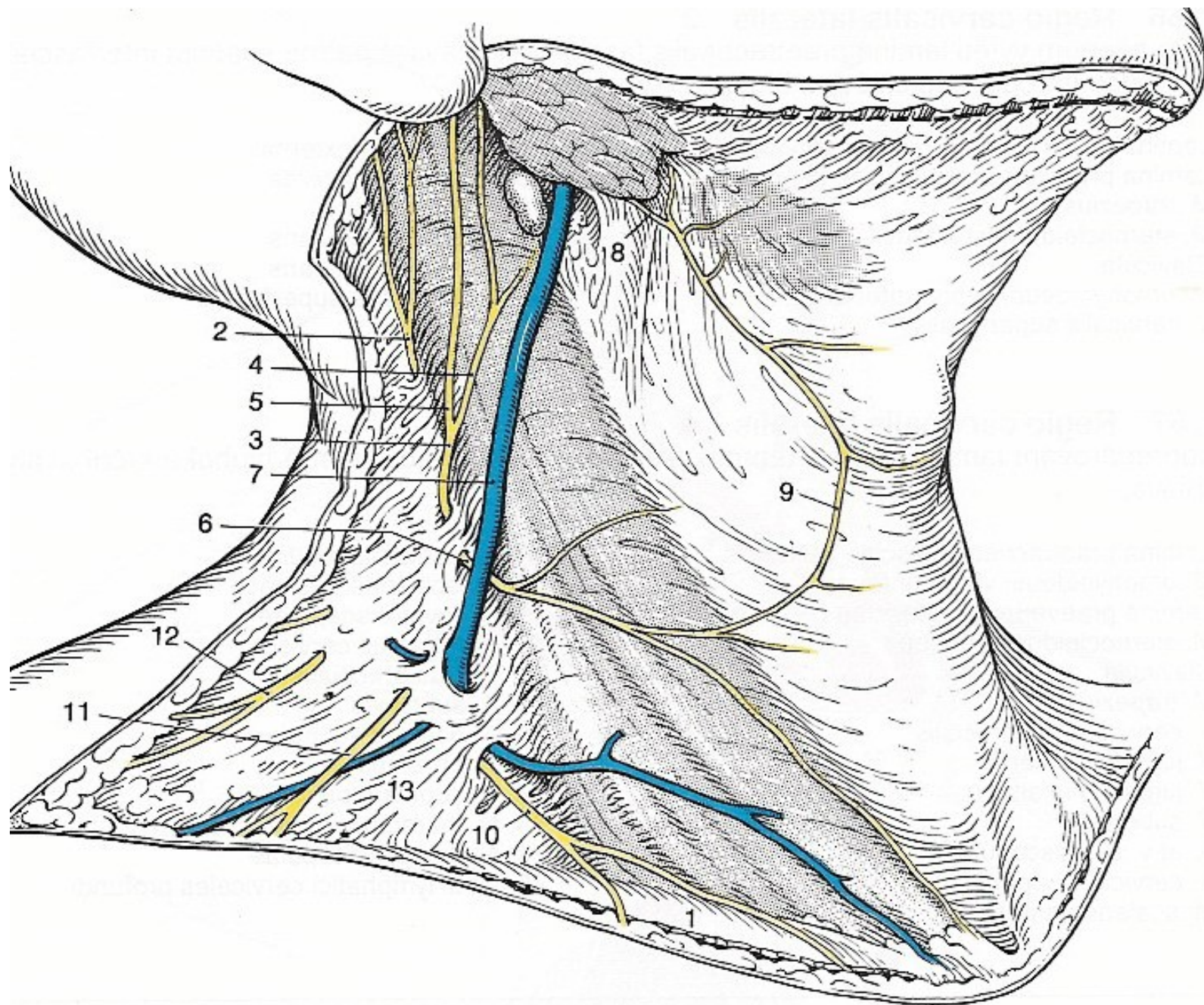


Muscles of Neck

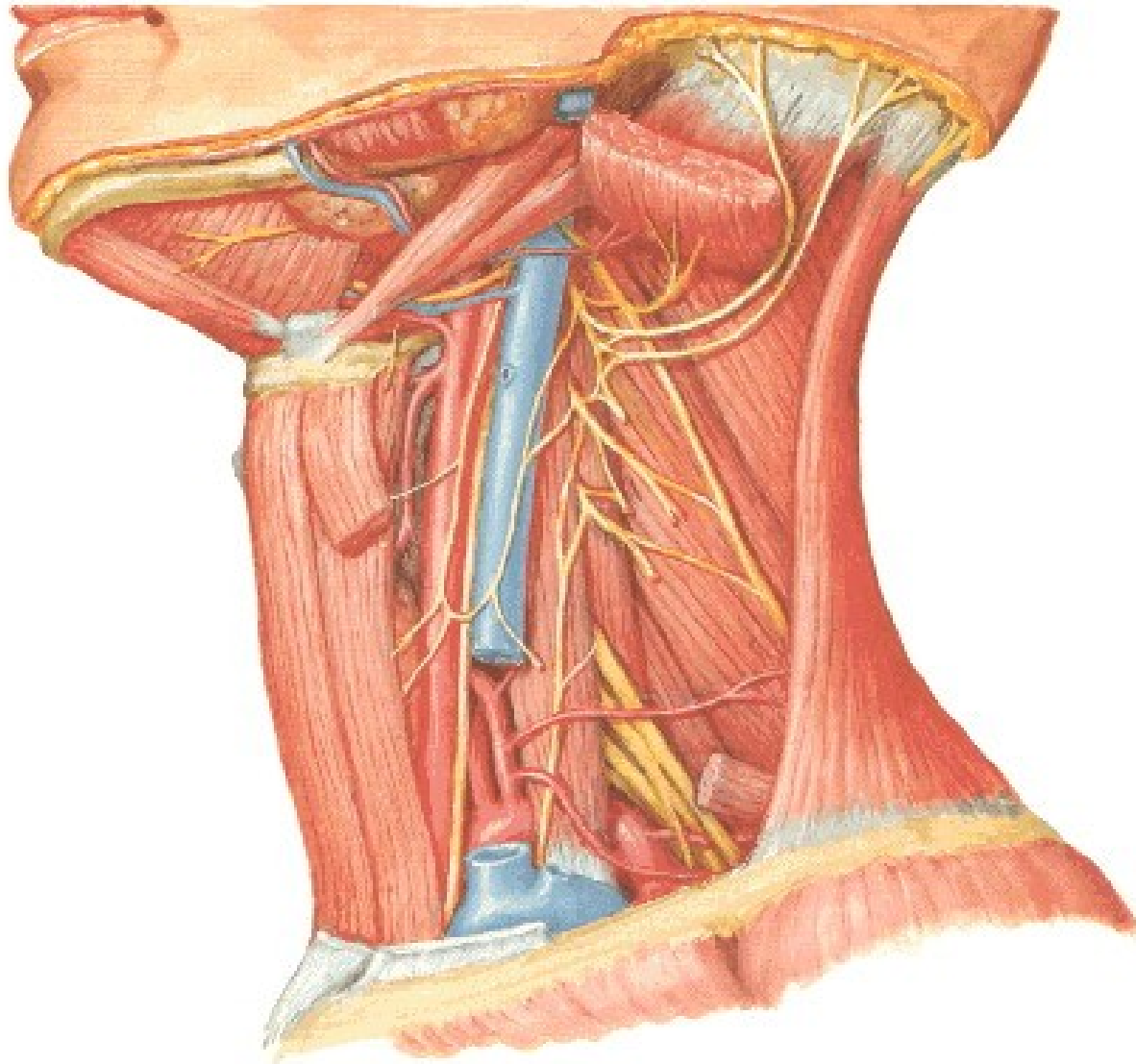
Anterior View

Regio sternocleidomastoidea

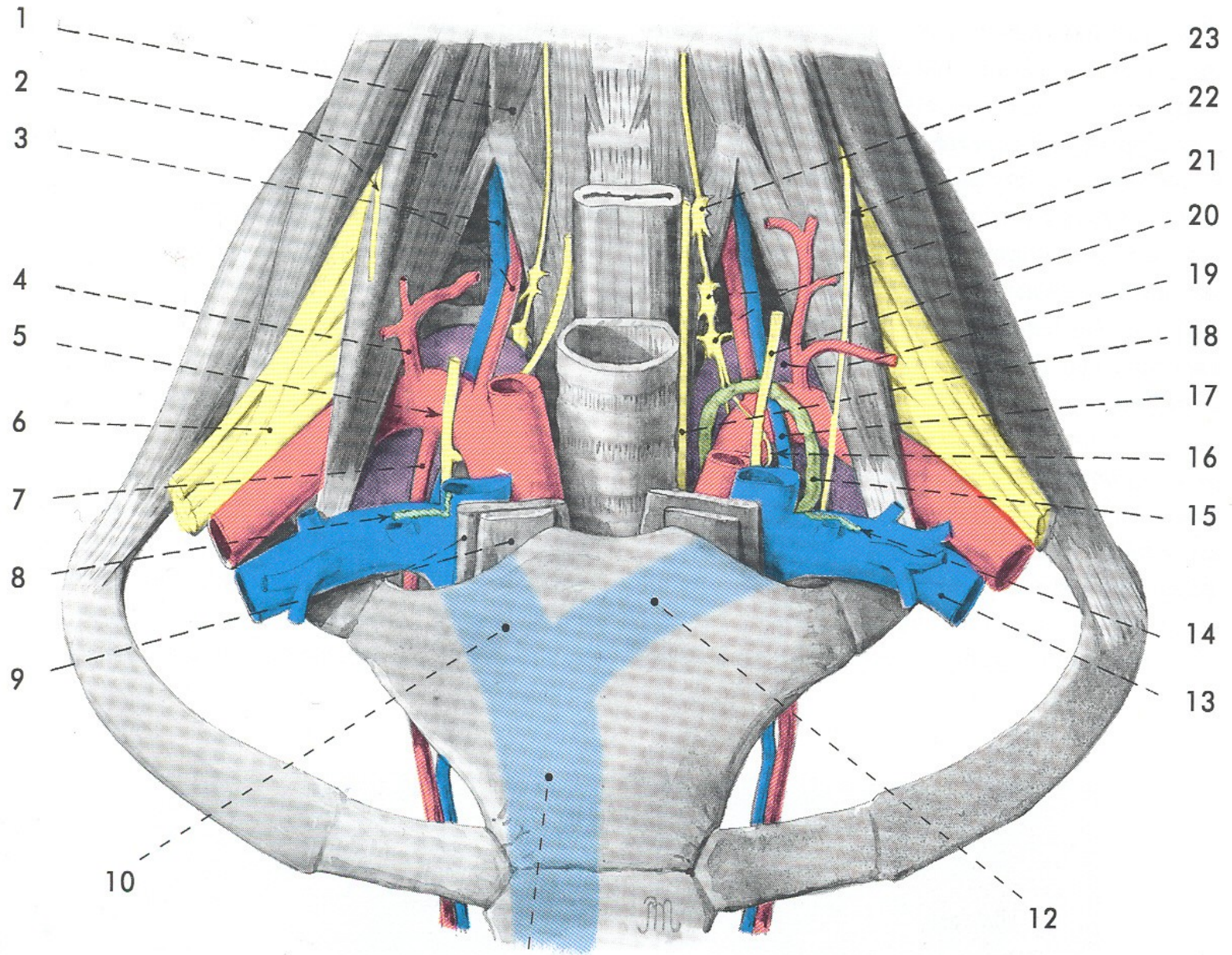




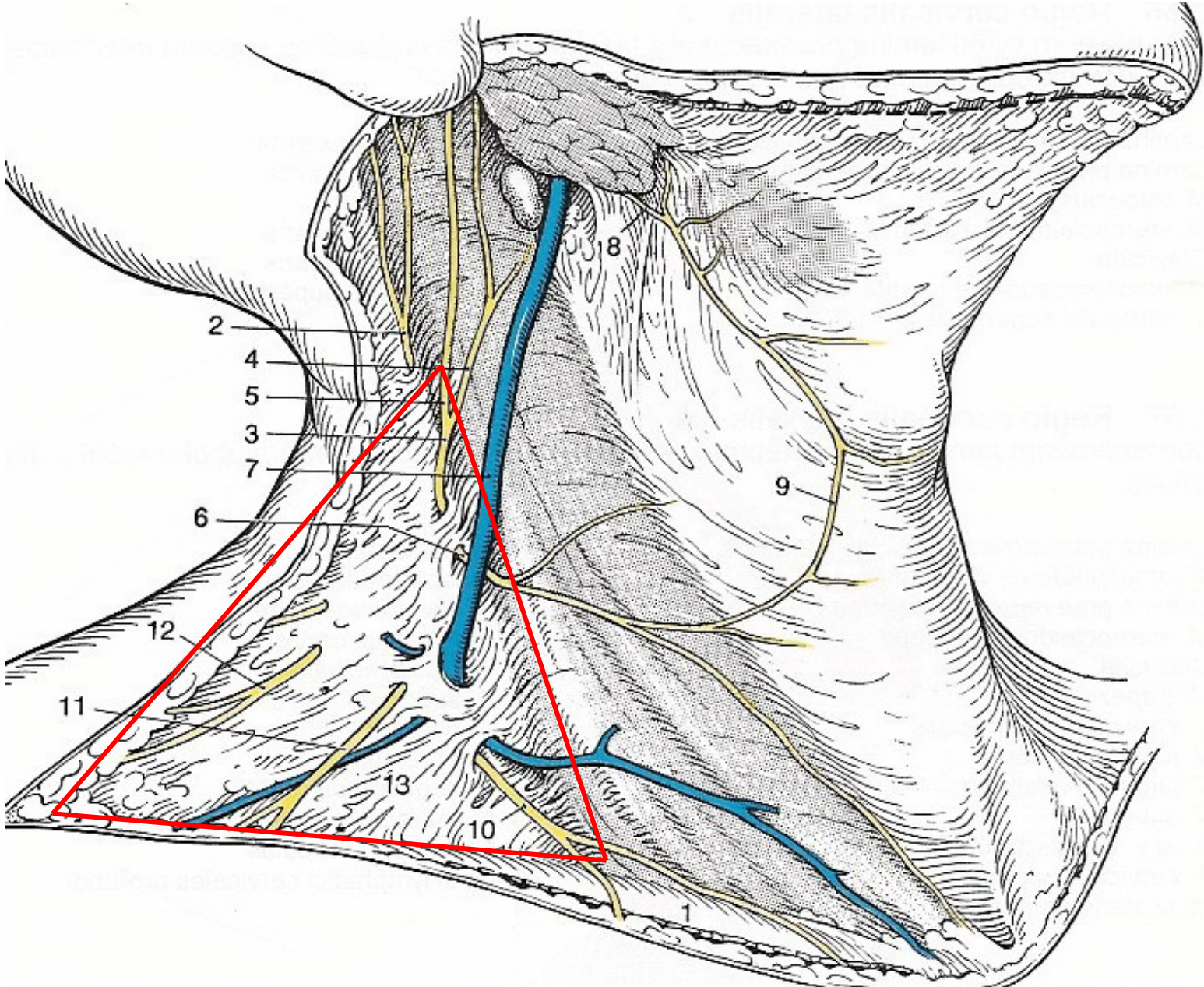
Cervical Plexus in Situ



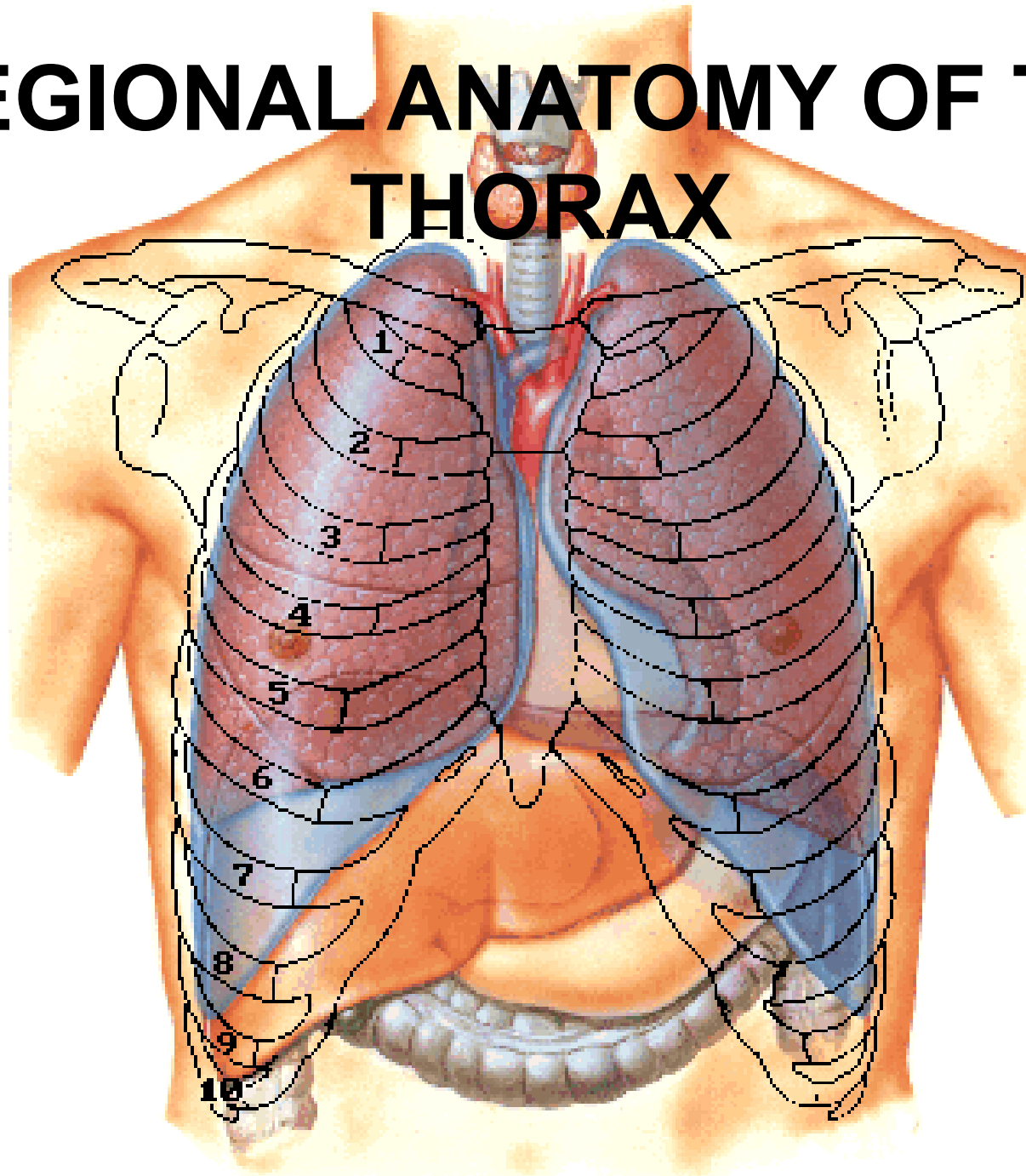
Trigonum scalenovertebrale



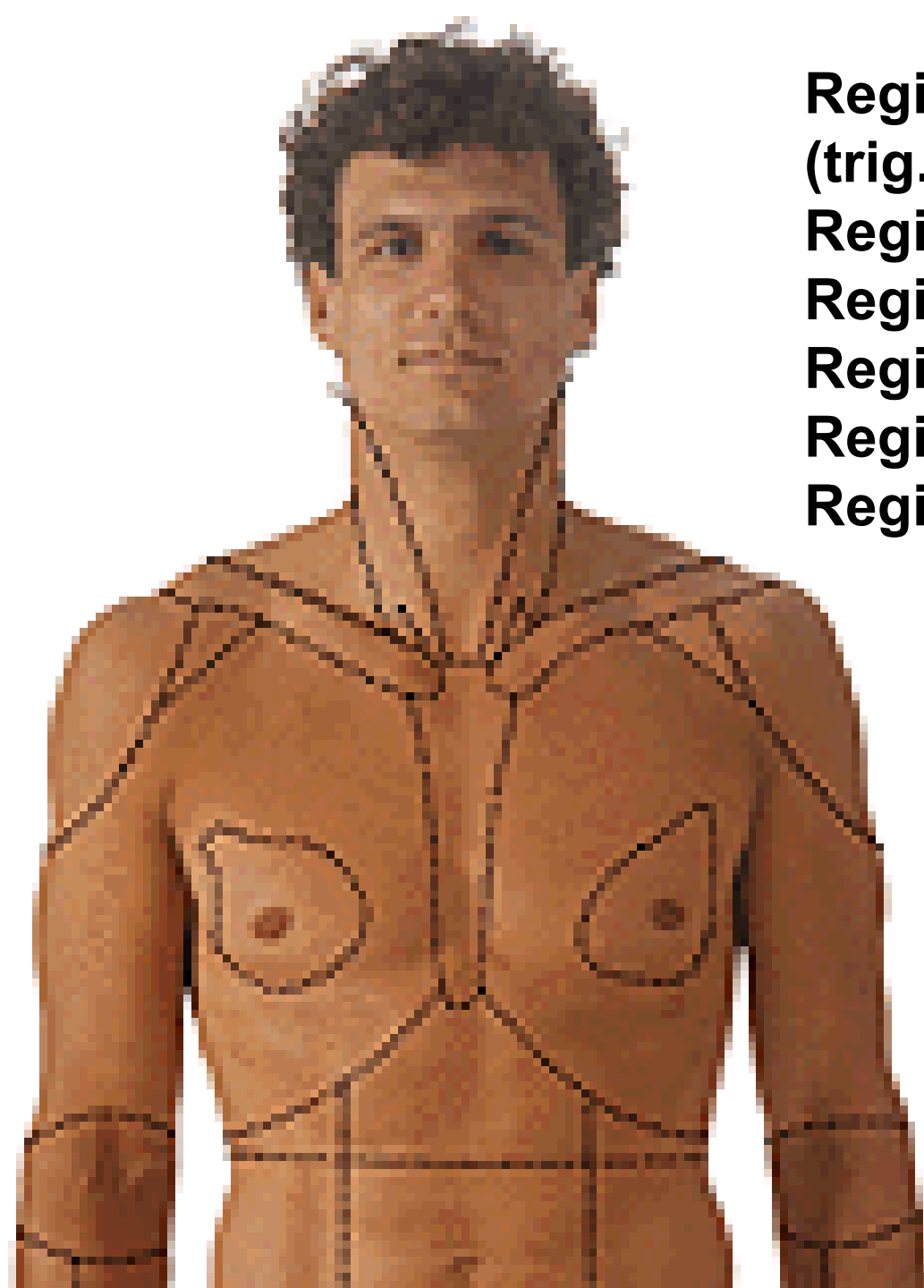
Trigonum colli laterale



REGIONAL ANATOMY OF THE THORAX



**Regio infraclavicularis
(trig. delto-, clavipectorale)
Regio pectoralis
Regio axillaris
Regio mammaria
Regio sternalis
Regio hypochondriaca dx. et sin.**





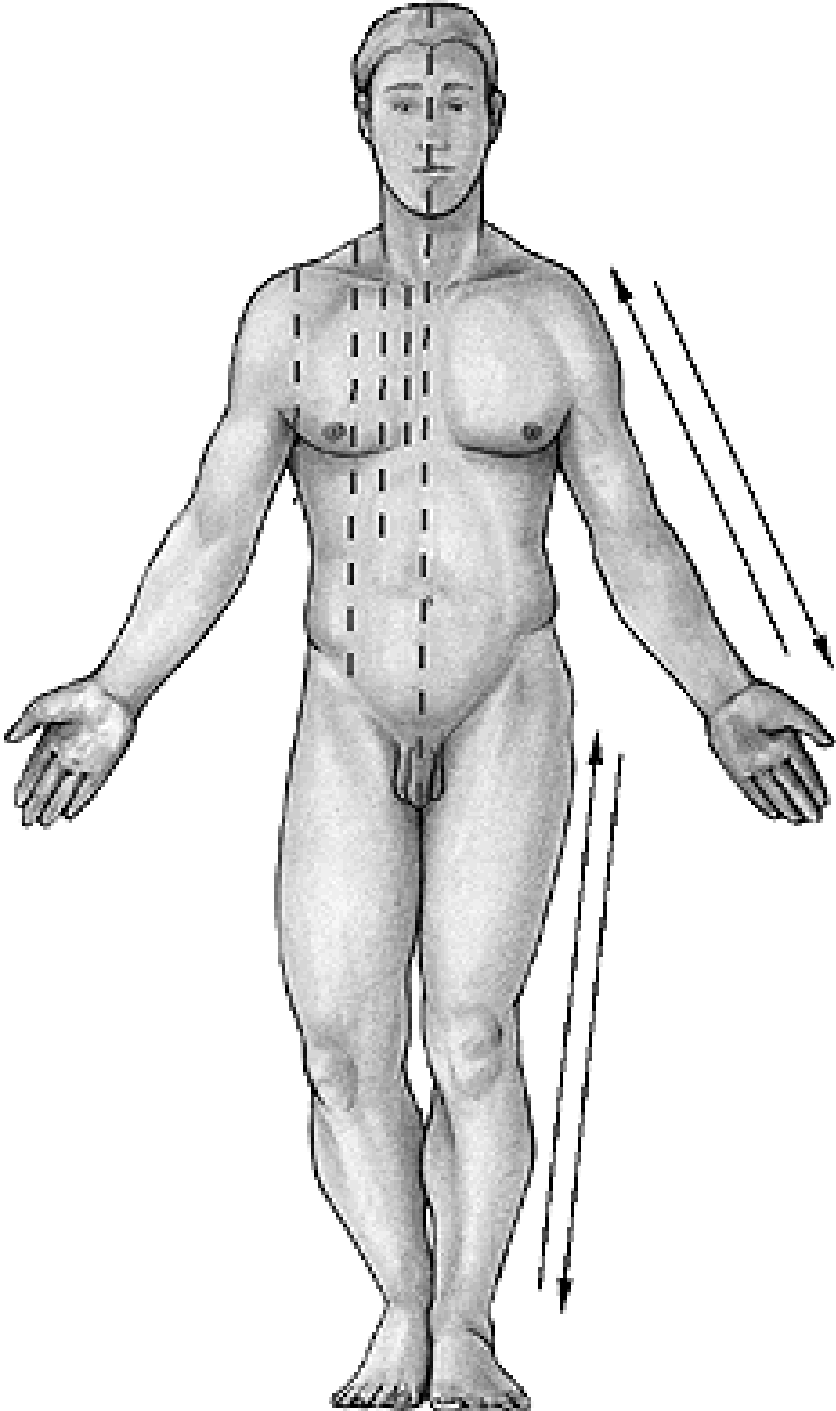
Regio vertebralis

Regio suprascapularis

Regio scapularis

Regio infrascapularis

Regio axillaris



Linea mediana anterior

Linea sternalis

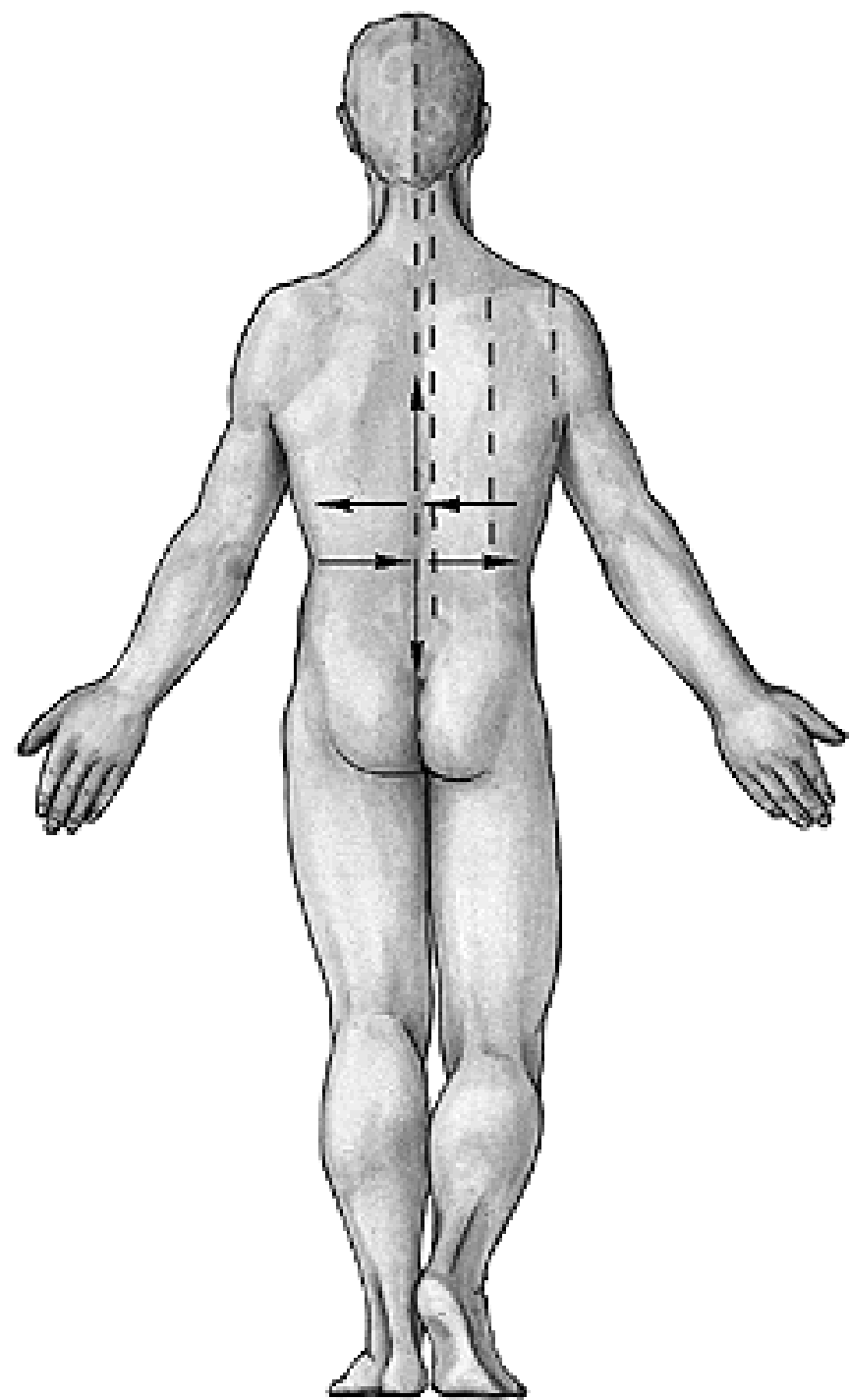
Linea parasternalis

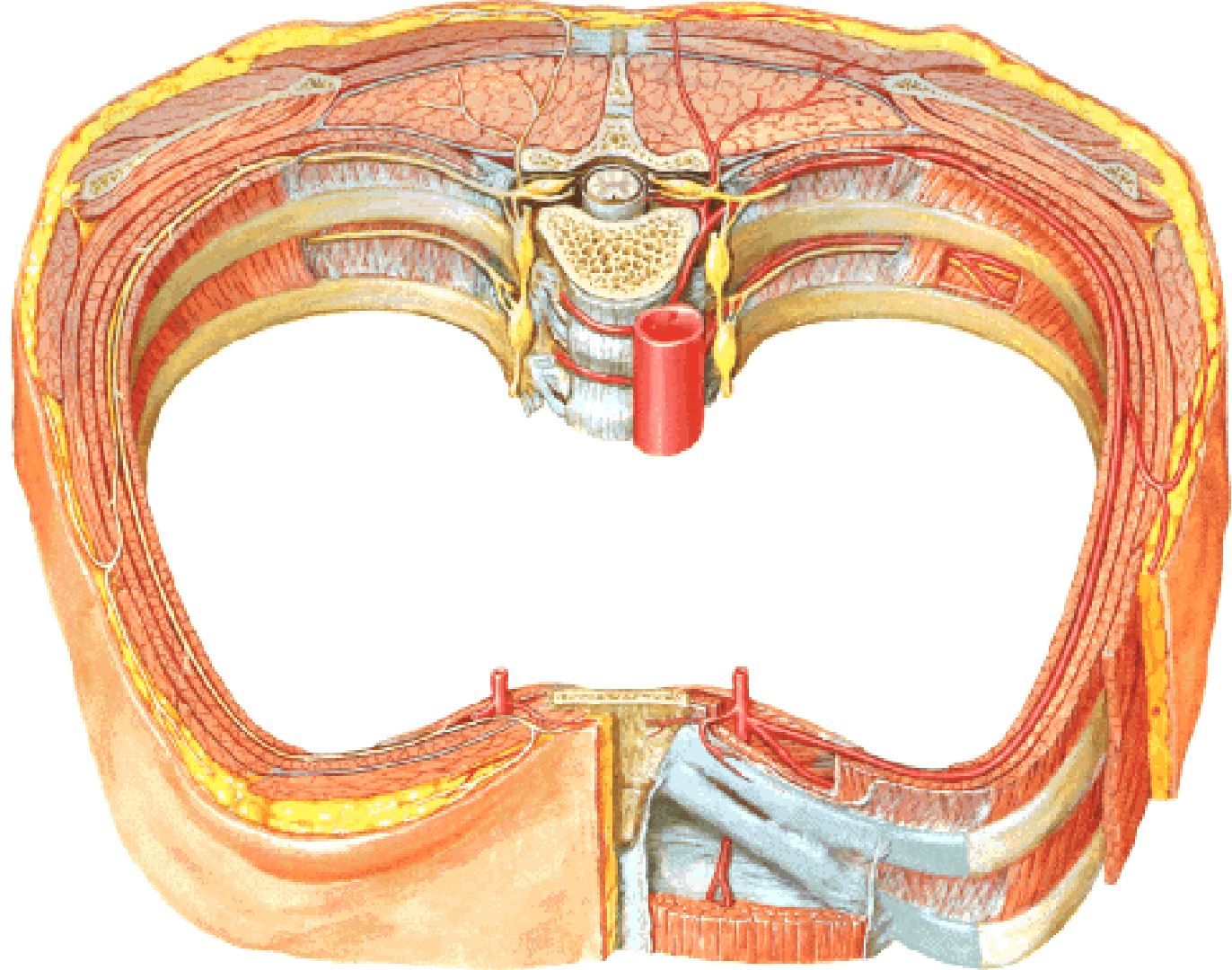
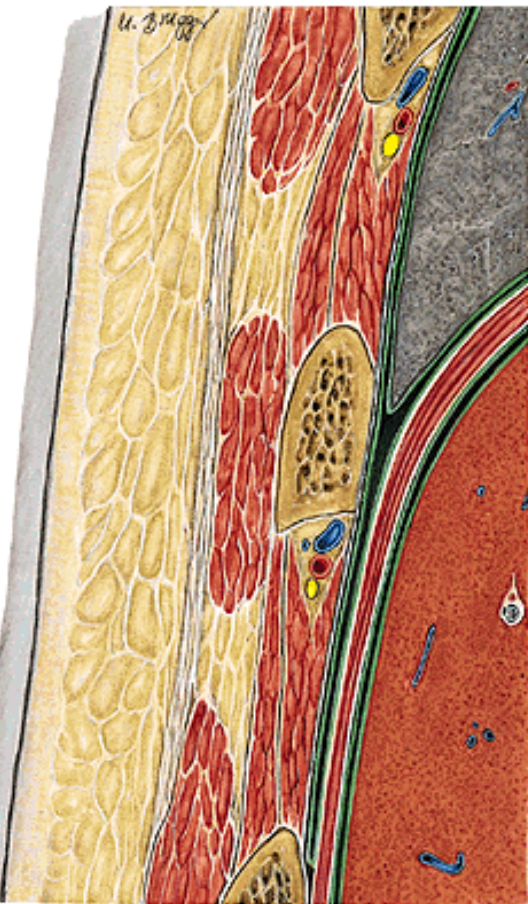
Linea medioclavicularis

Linea axillaris ant.

Linea axillaris media

Linea axillaris post.
Linea scapularis
Linea paravertebralis
Linea mediana post.

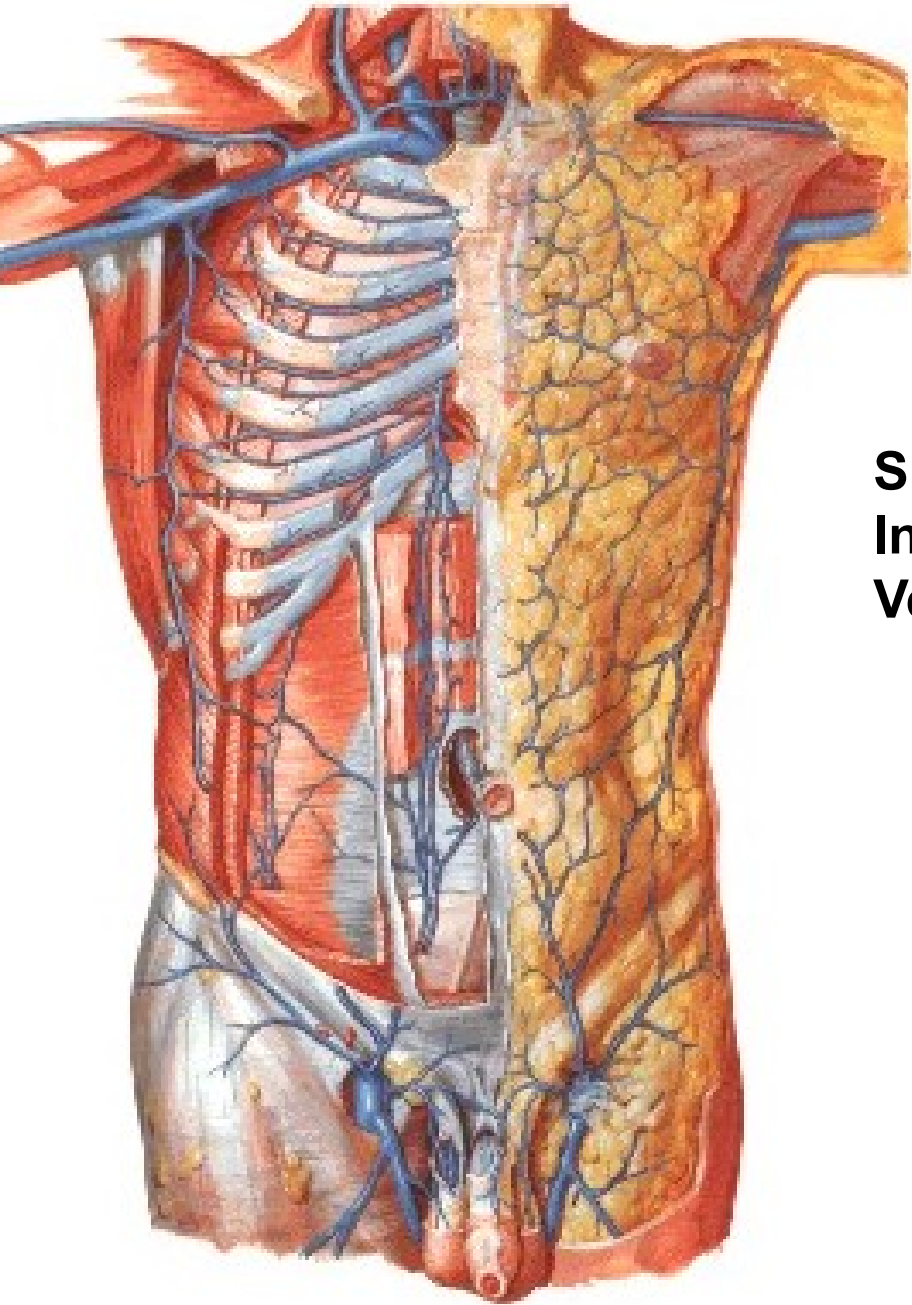




Supraclavicular nerves

**Lateral cutaneous branches of intercostal
nerves → lateral mammary nerves**

**Anterior cutaneous branches of intercostal
nerves → medial mammary nerves**



Superficial cervical vessels

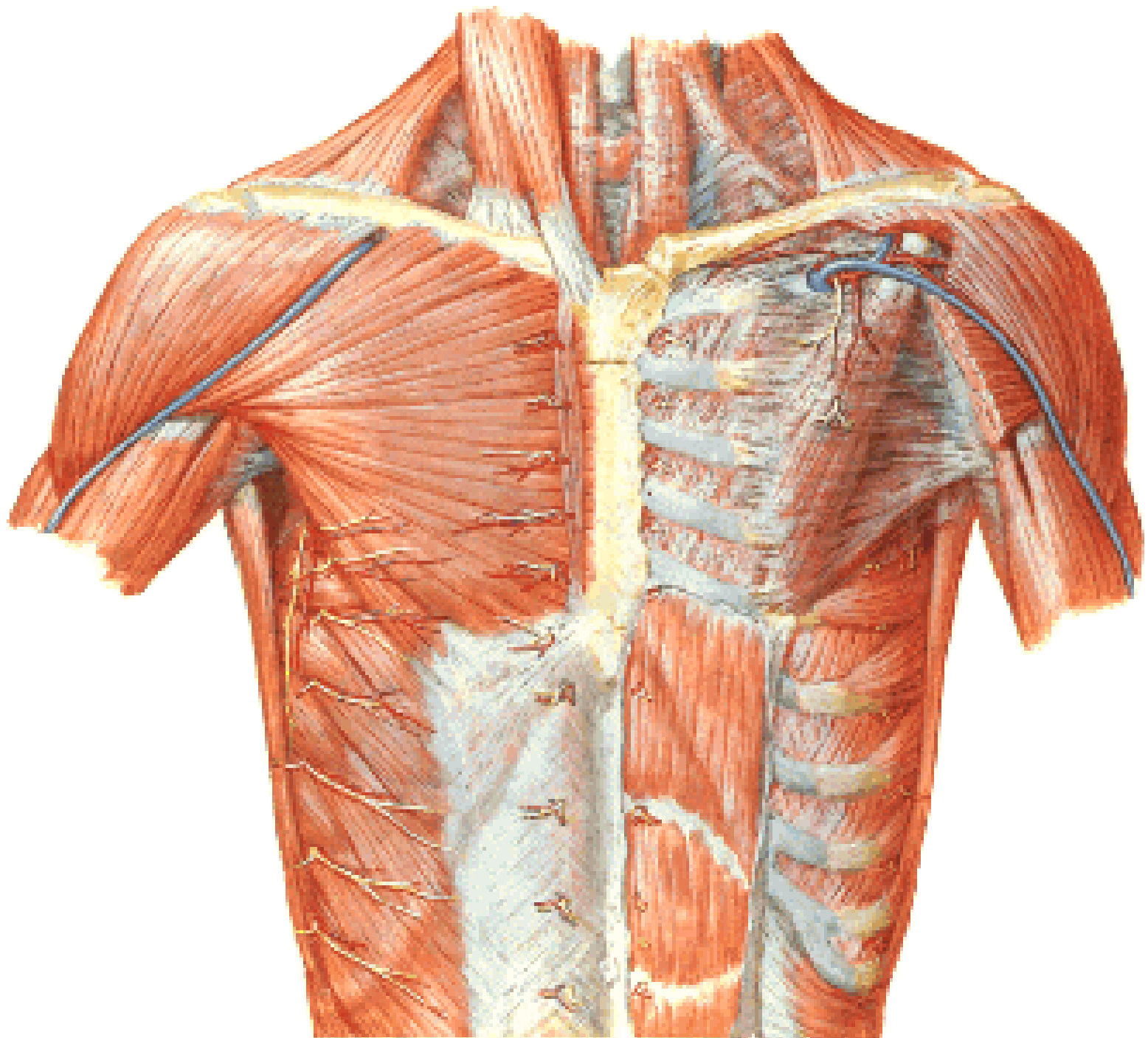
Intercostal vessels

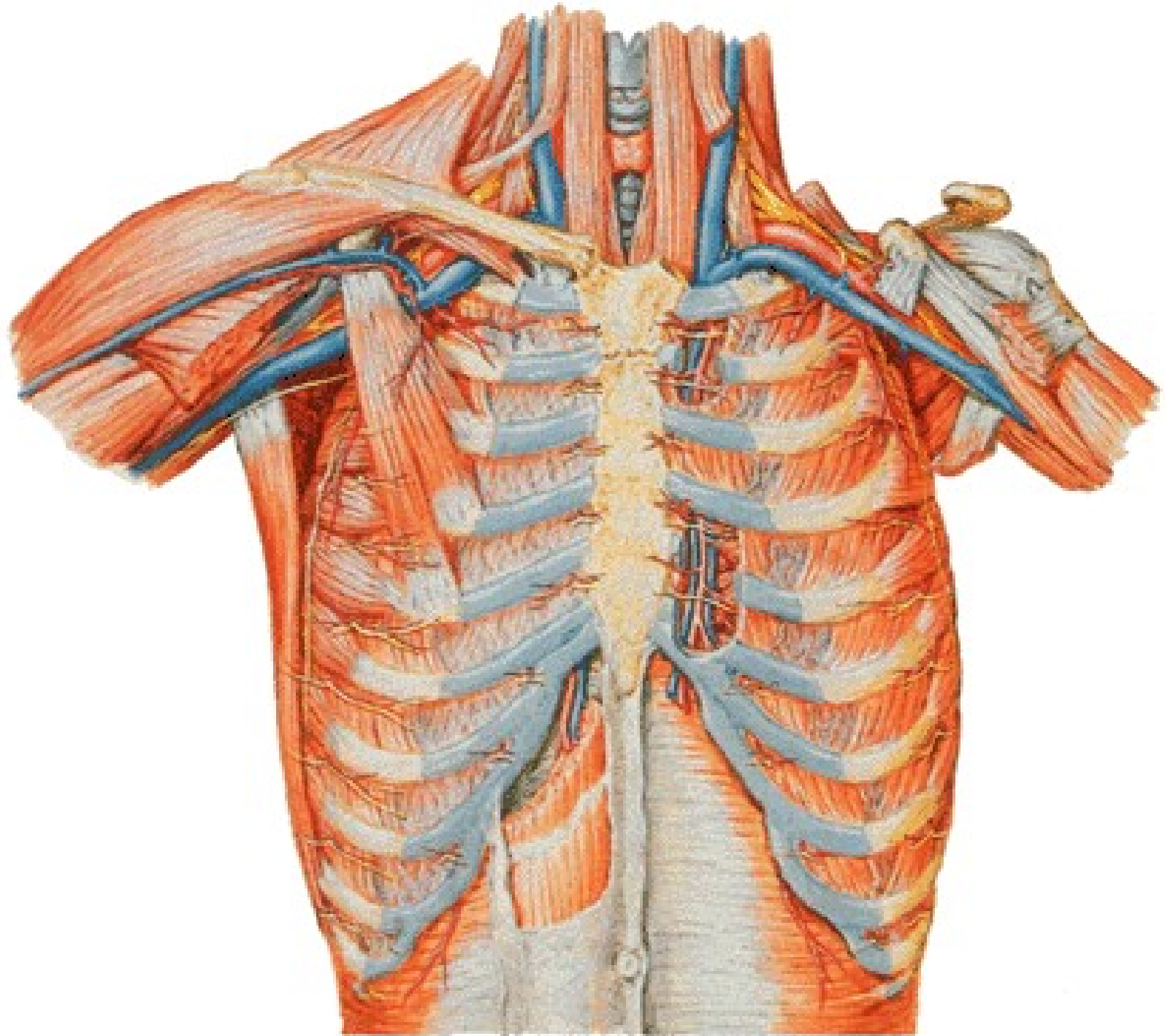
Veins → thoracoepigastric vein

lateral thoracic vein

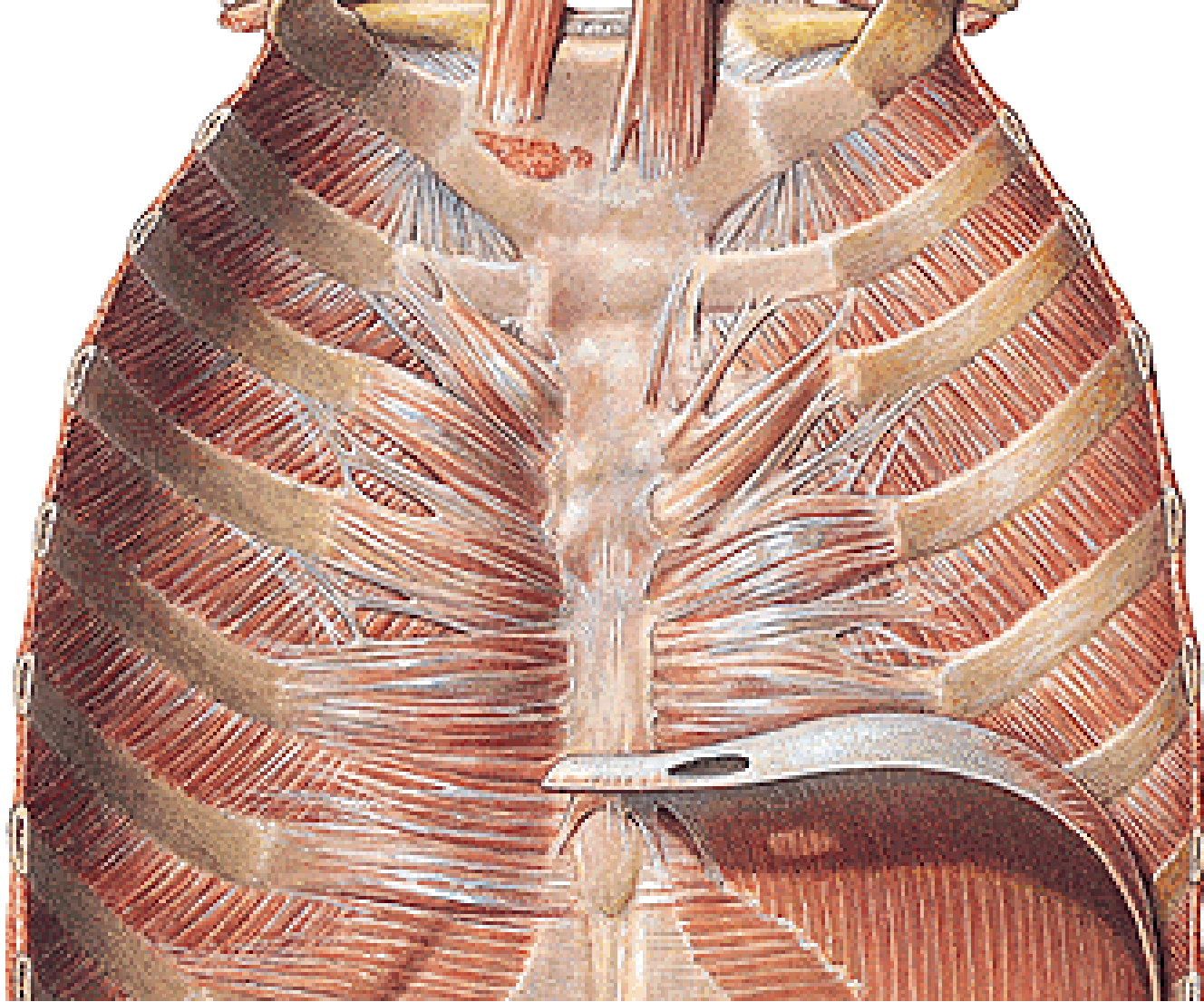
internal thoracic vein

superior epigastric veins



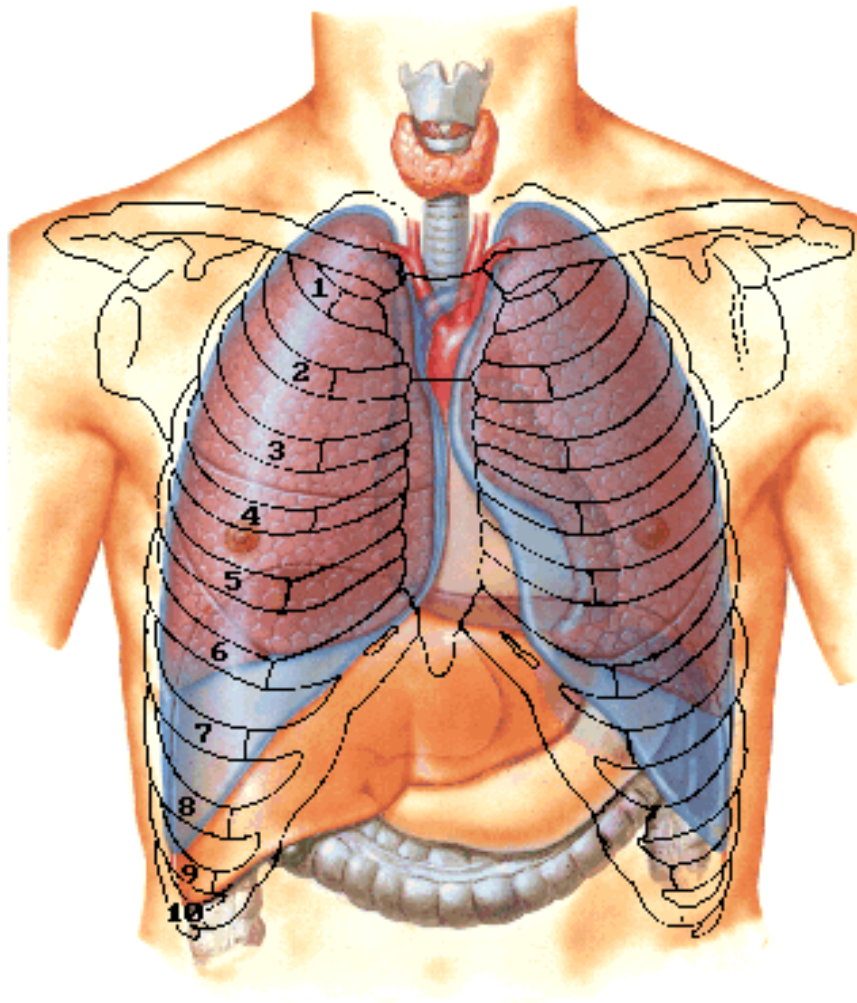


VAN



- A. thoracica interna**
- Aa. intercostales post.**
- A. thoracica lat.**
- A. thoracodorsalis**
- A. cervicalis superficialis**

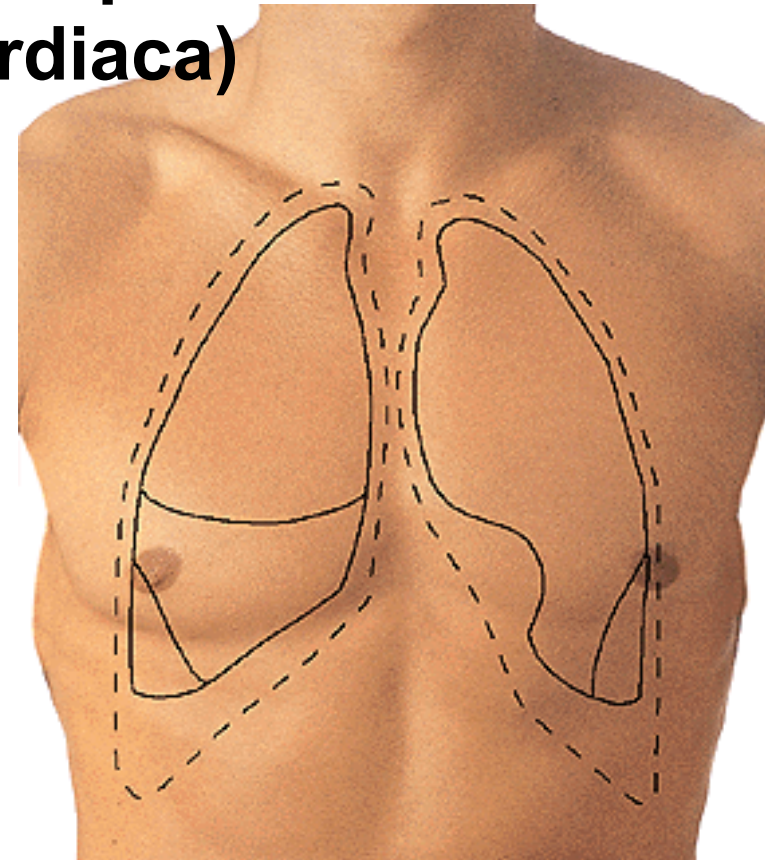
**PROJECTION OF ORGANS
ONTO THE THORACIC WALL**

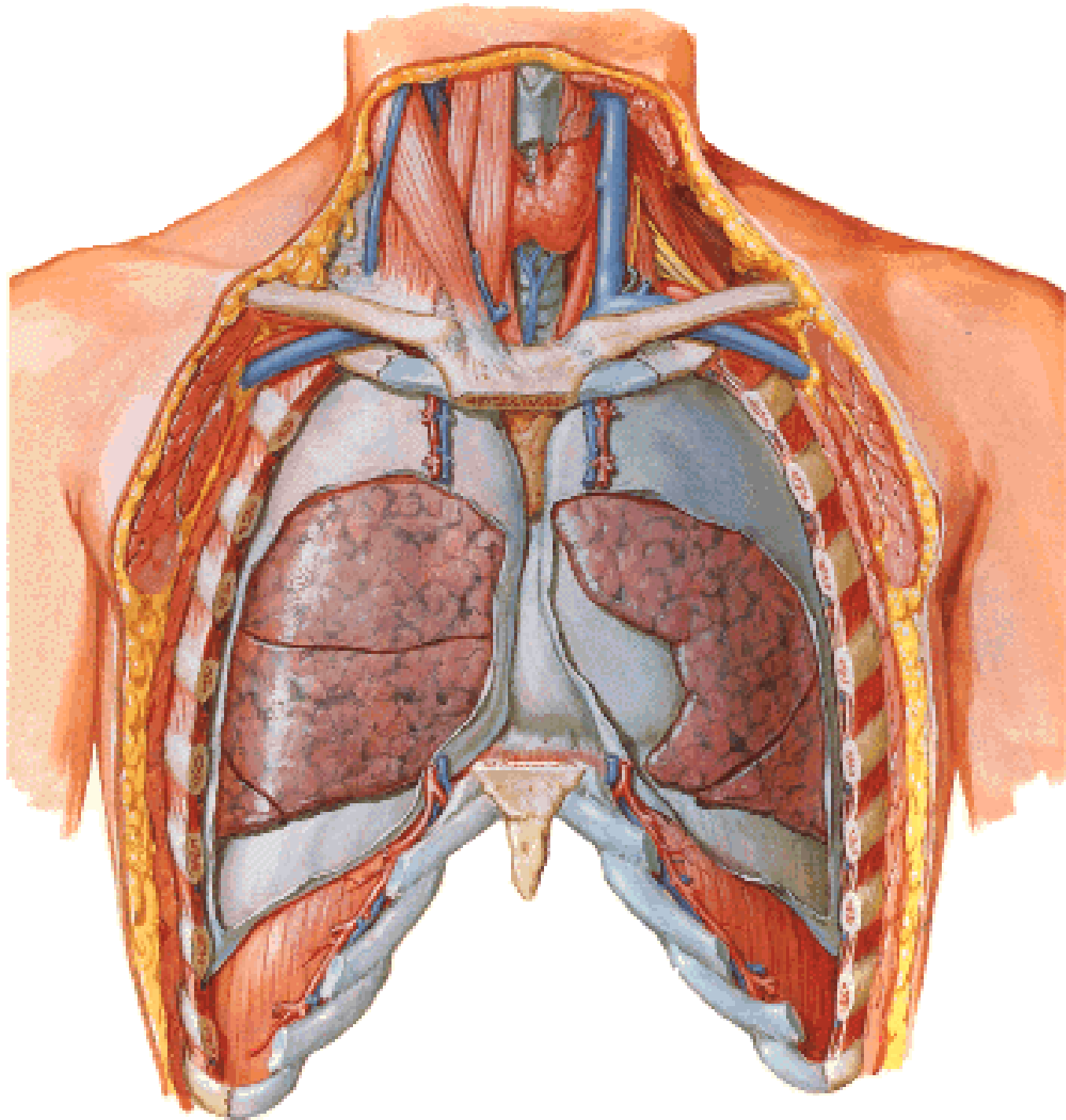


**Cupula pleurae
= Apex pulmonis**

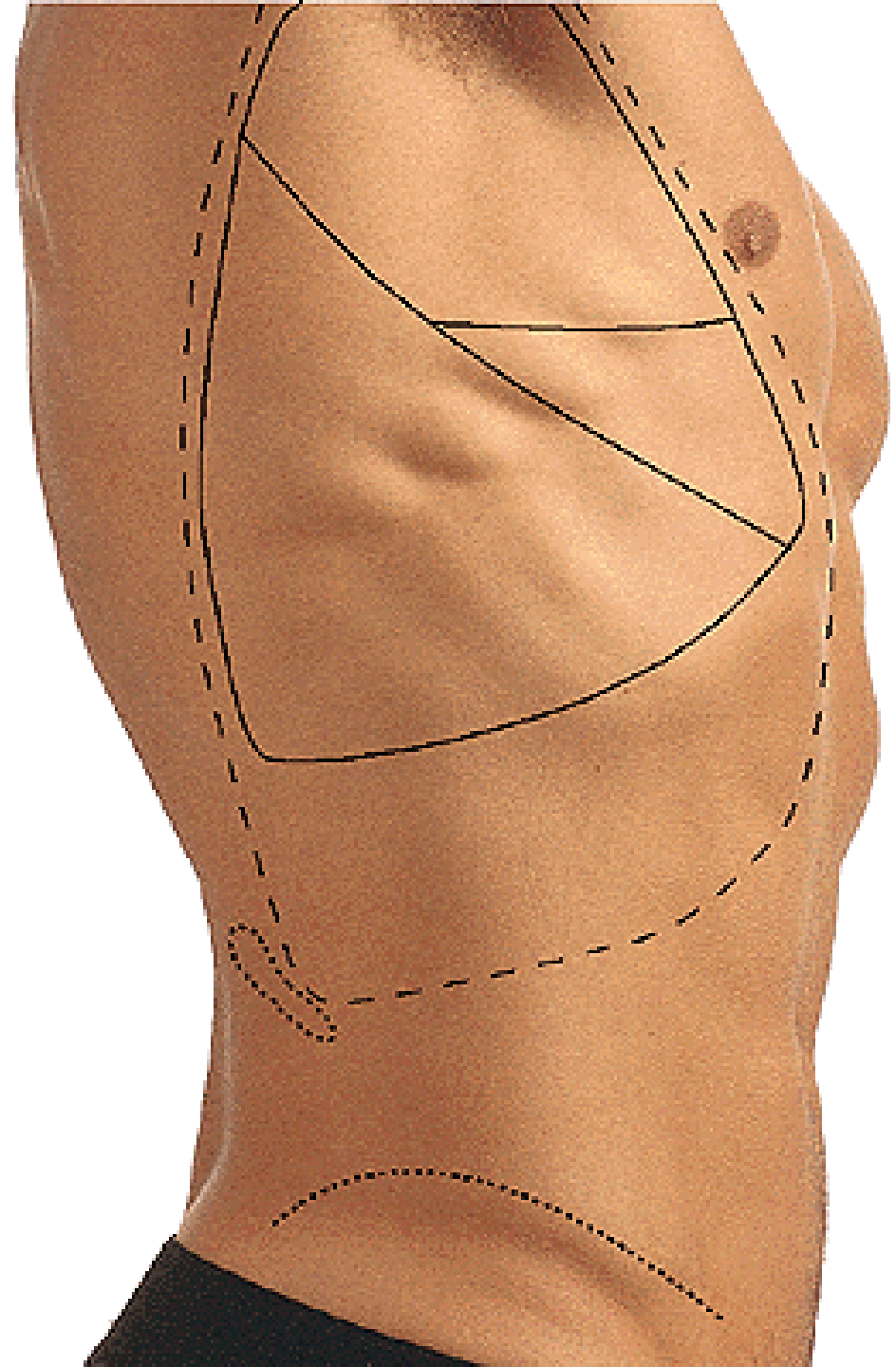
**Area interpleuralis sup.
(thymica)**

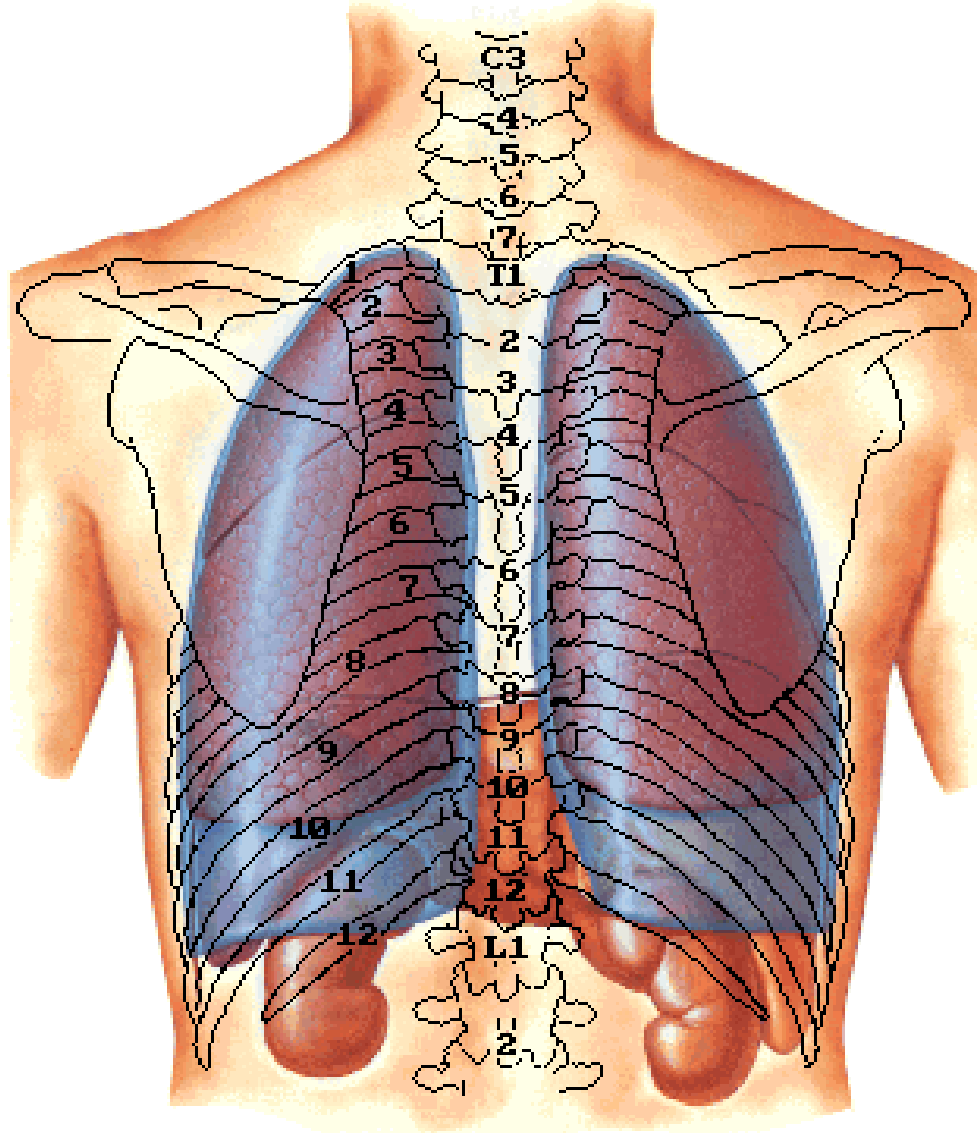
**Area interpleuralis inf.
(pericardiaca)**

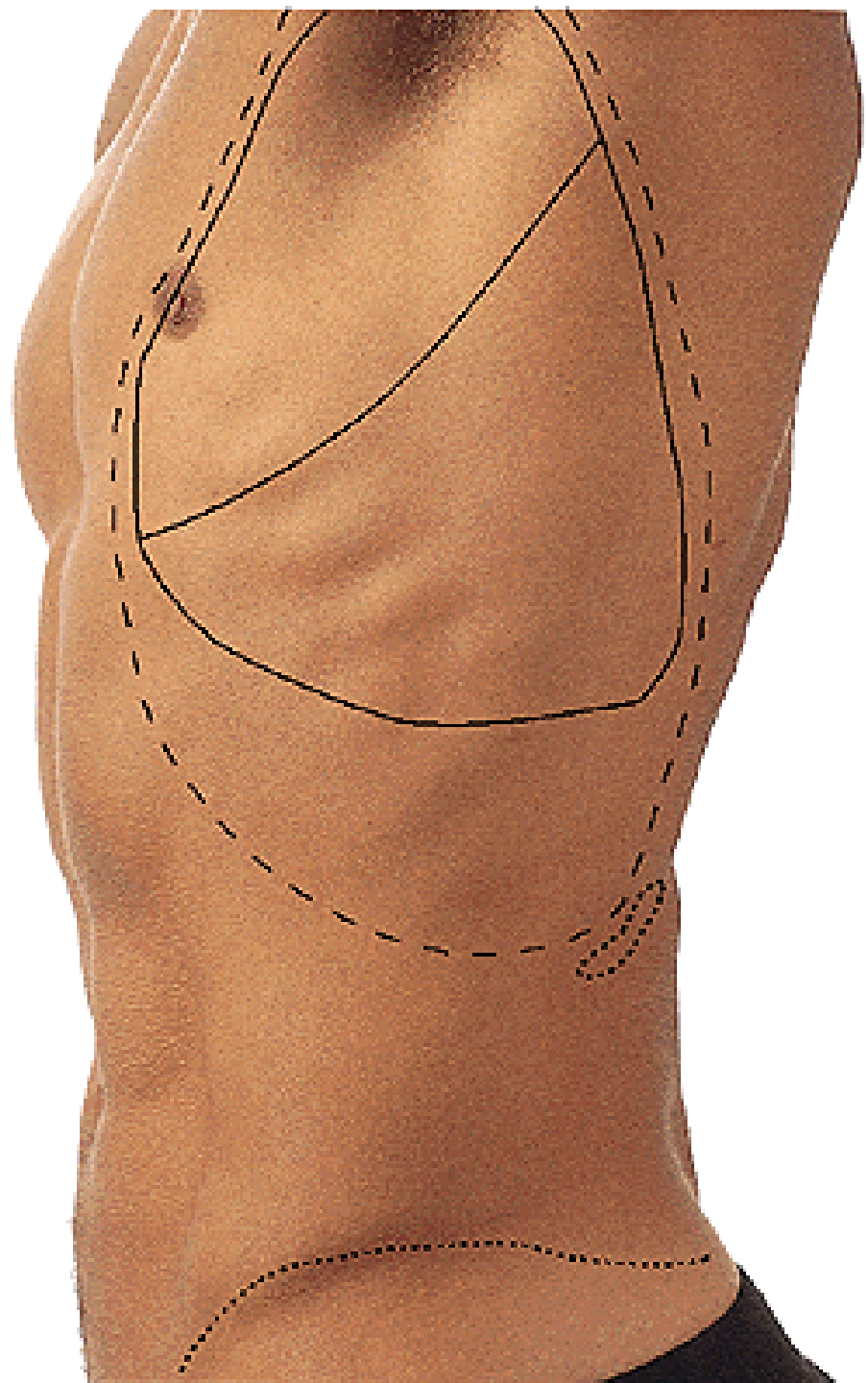




Fissura obliqua
Fissura horizontalis

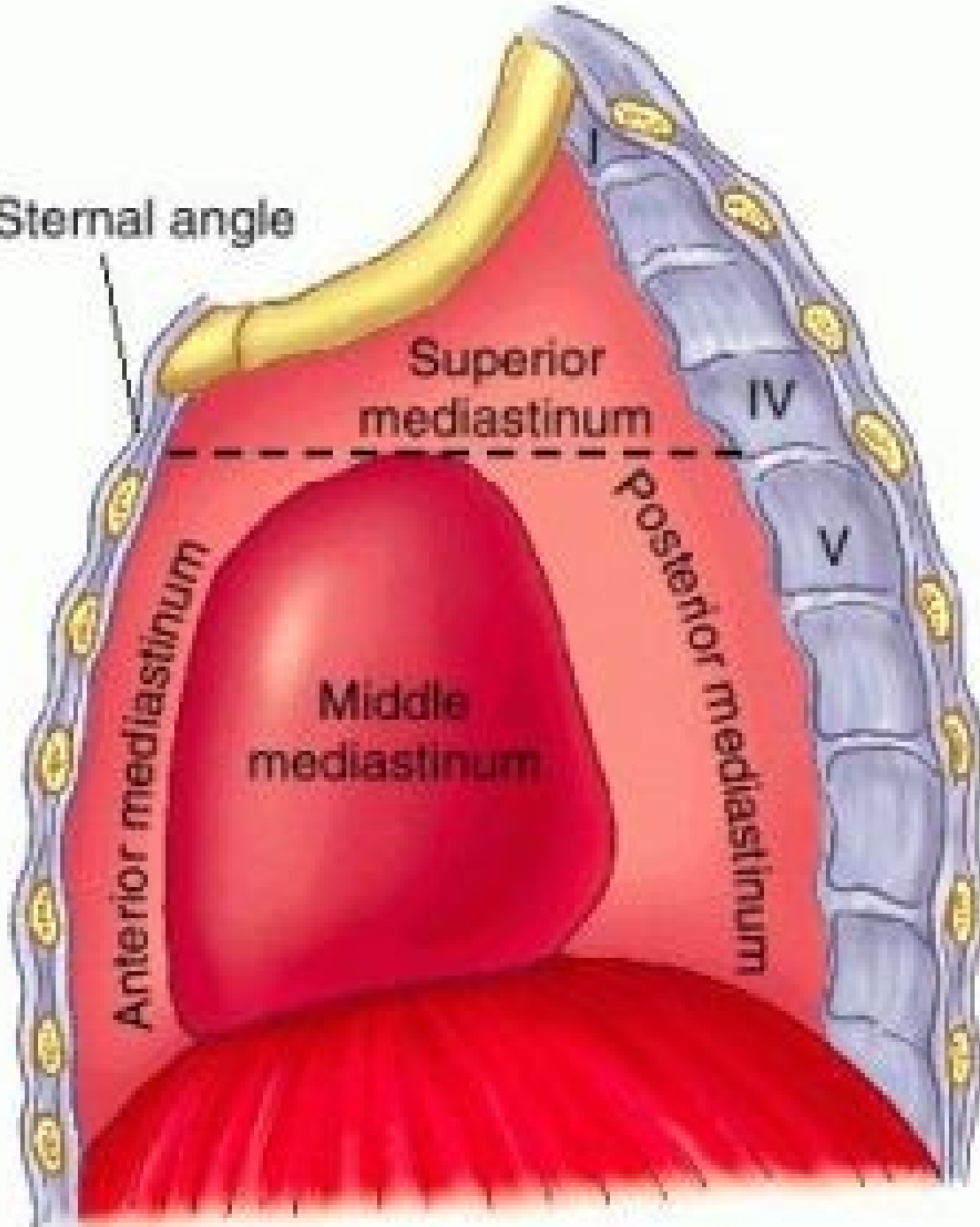


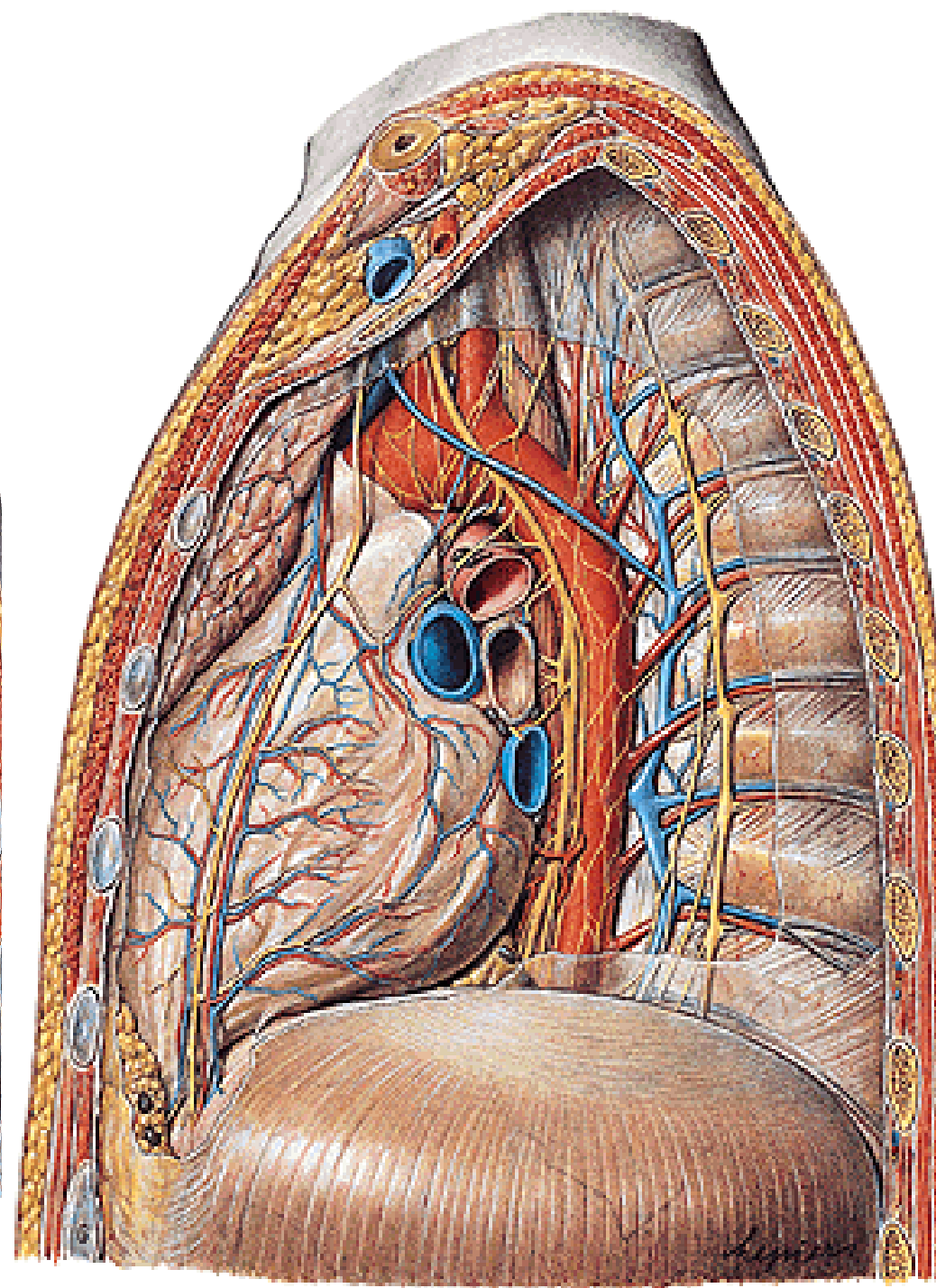
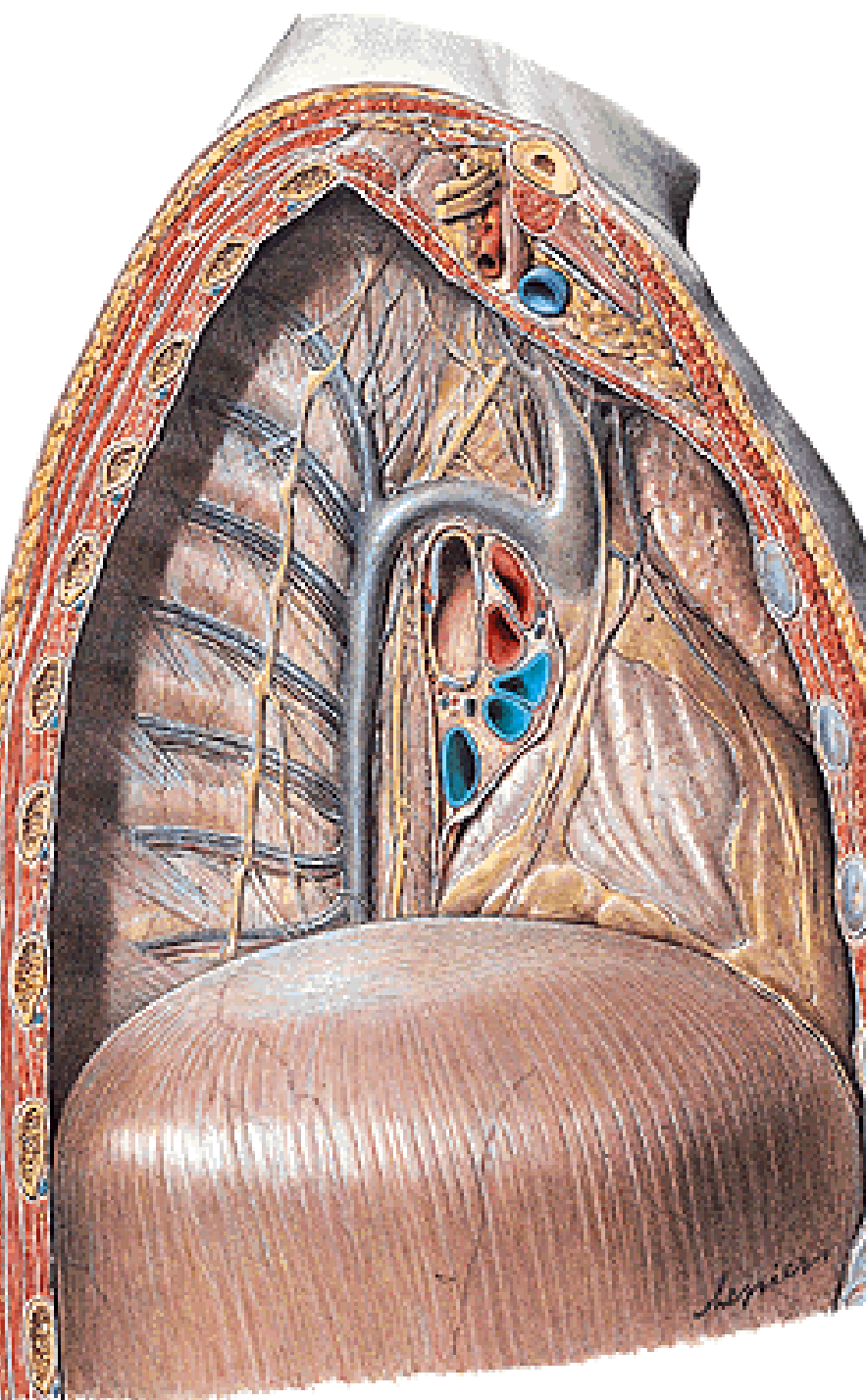


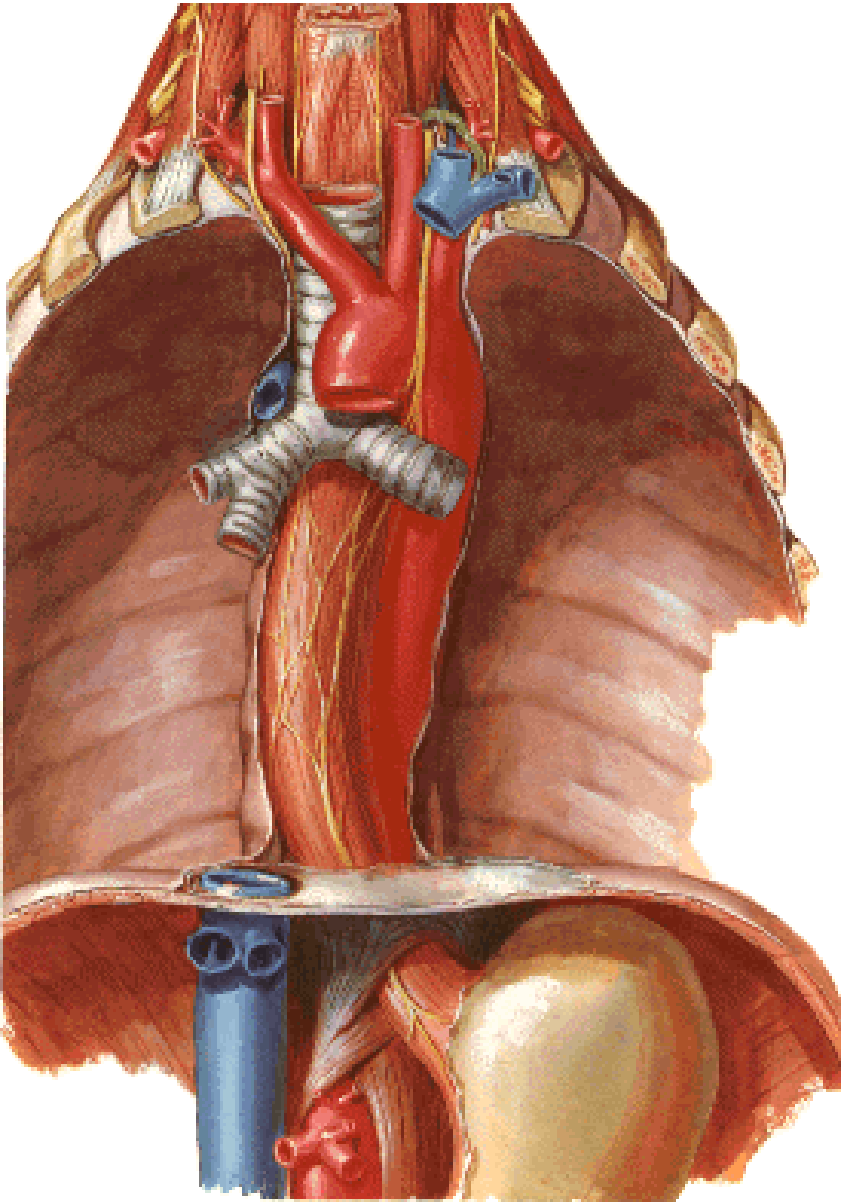


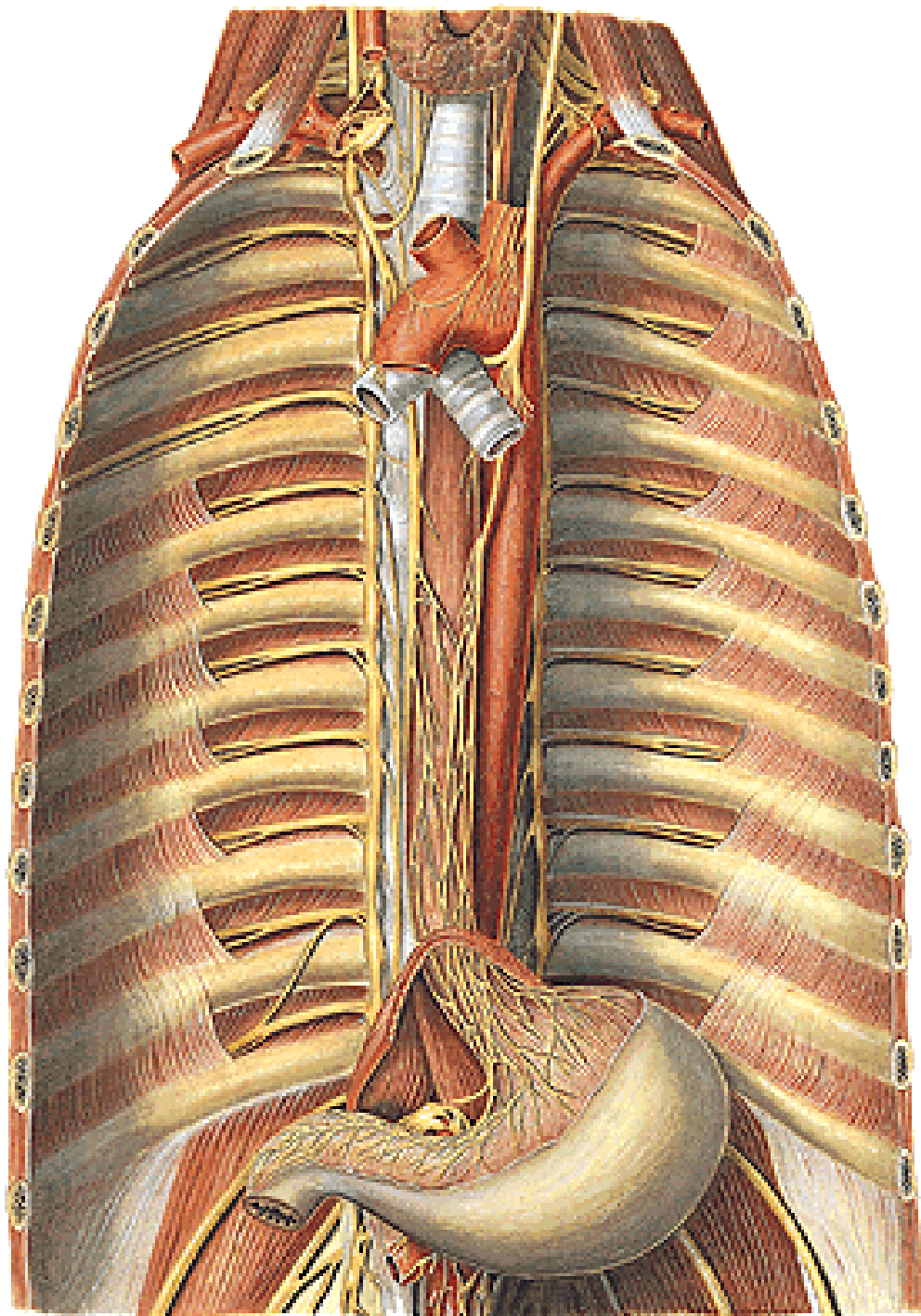
MEDIASTINUM

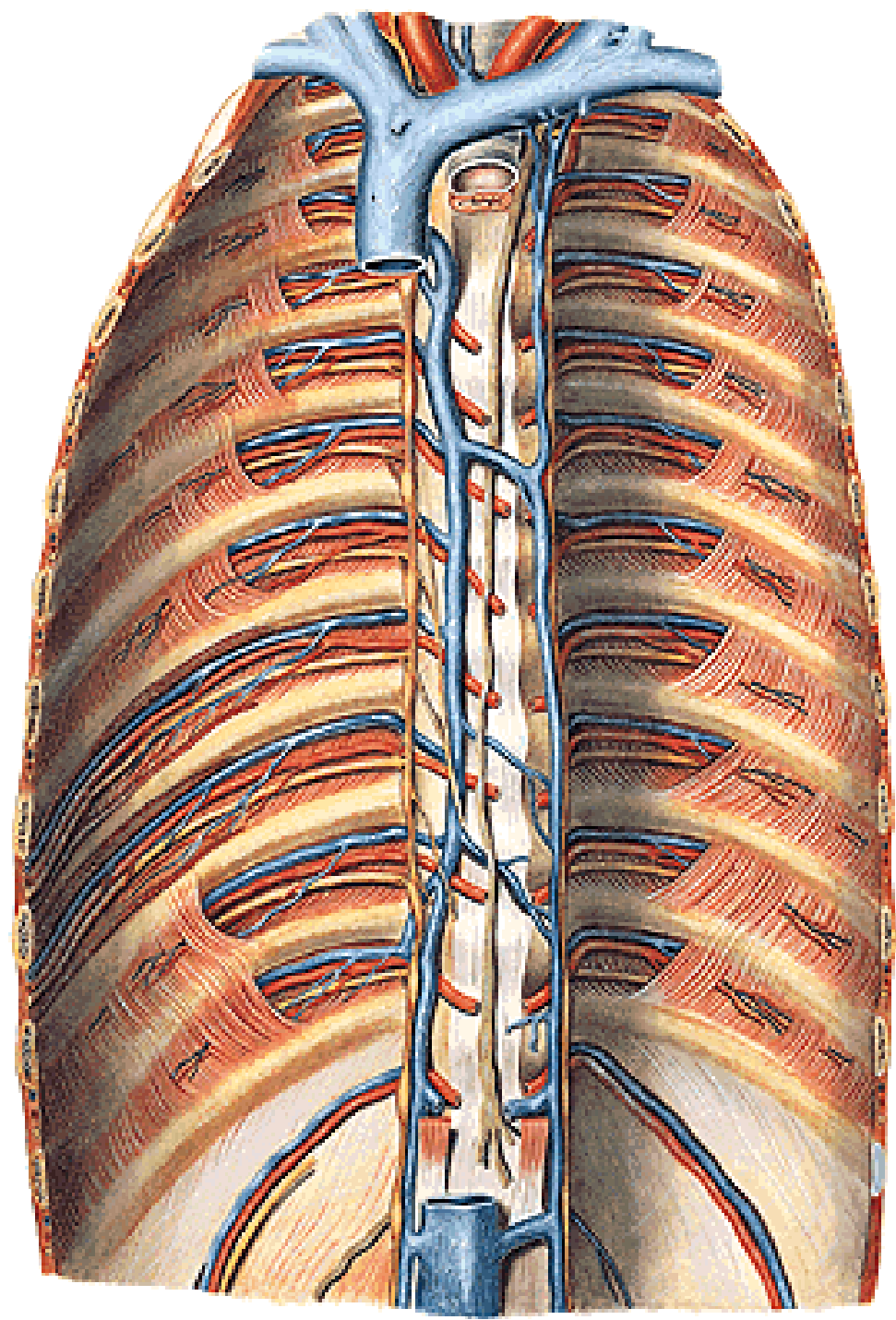
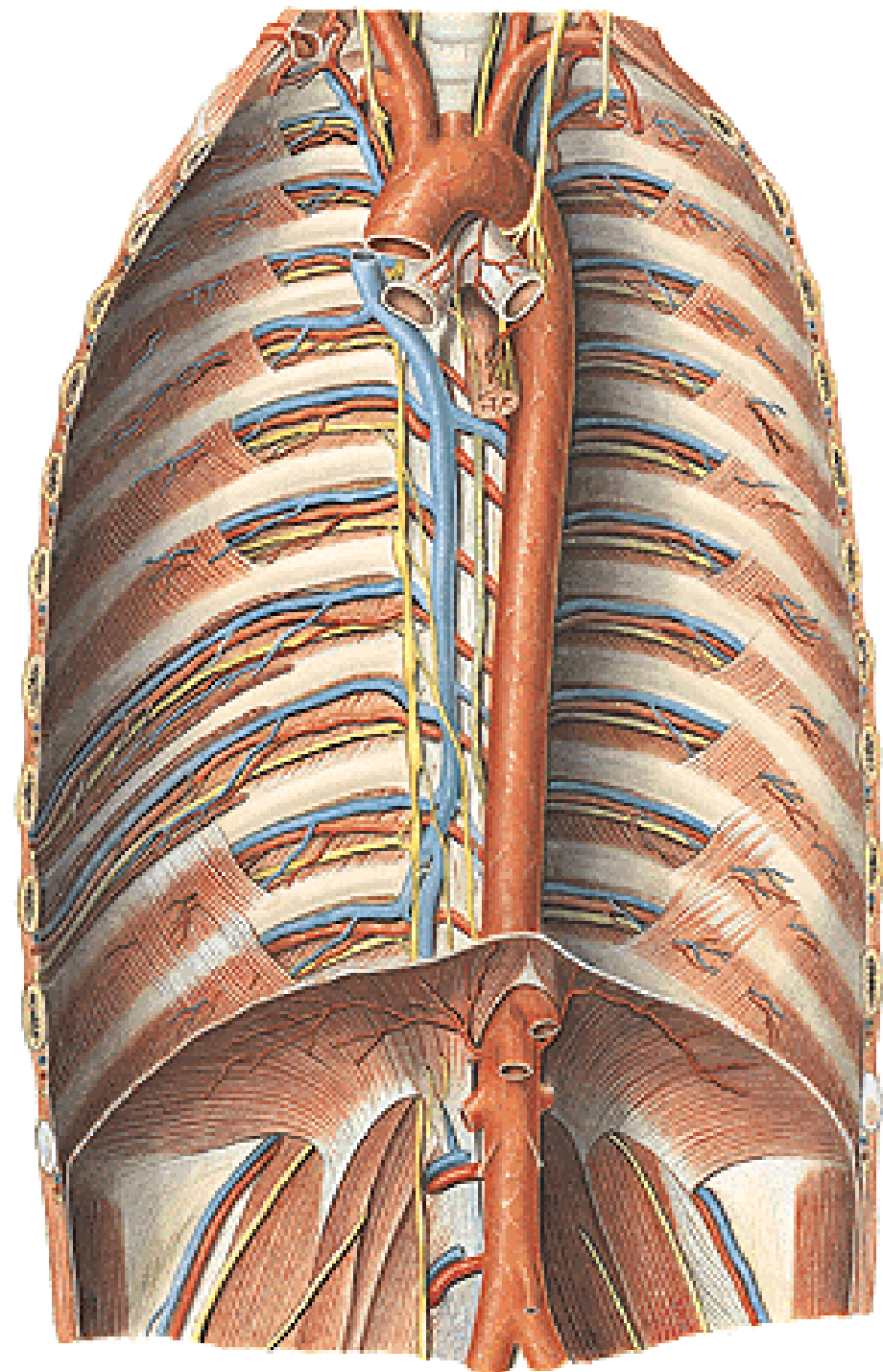
Sternal angle

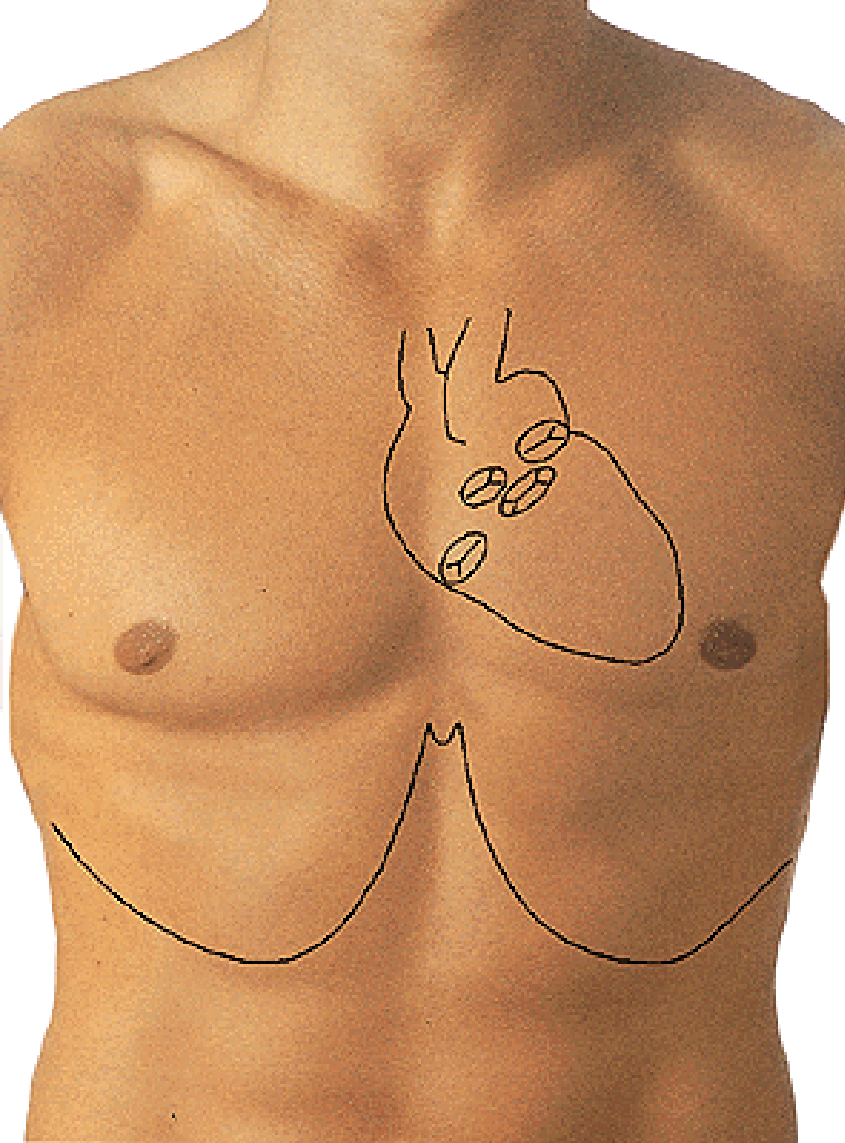










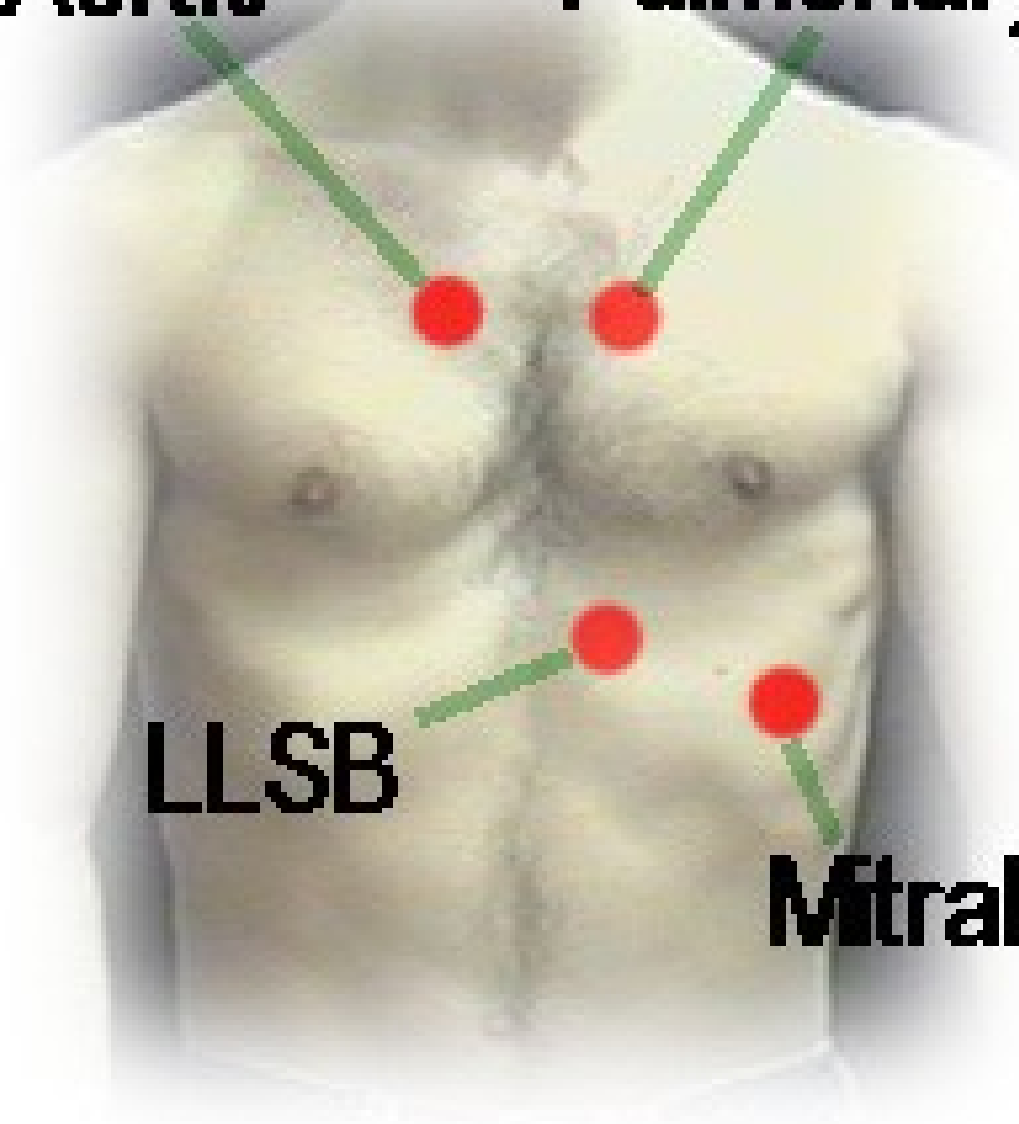


Aortic

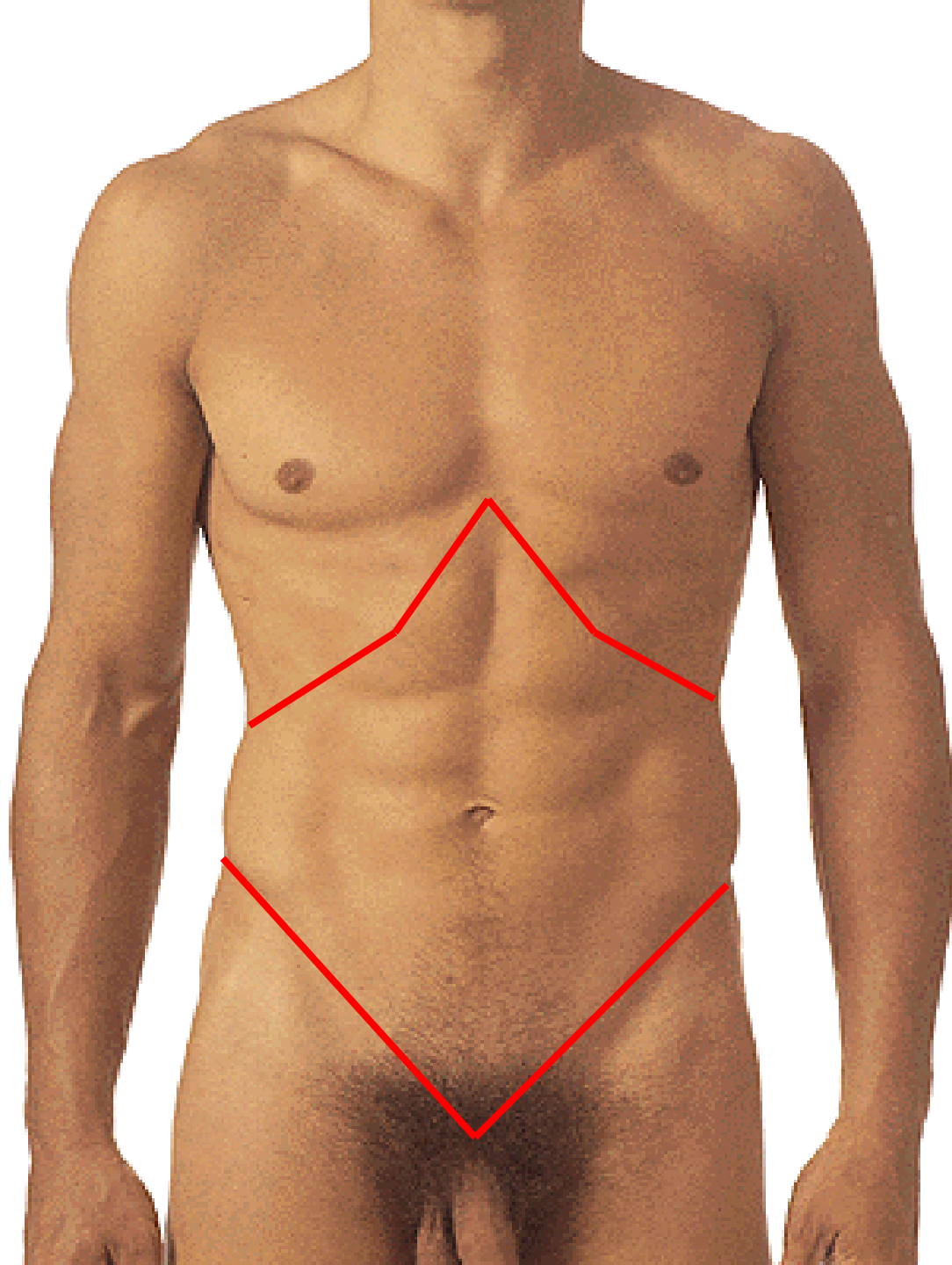
Pulmonary

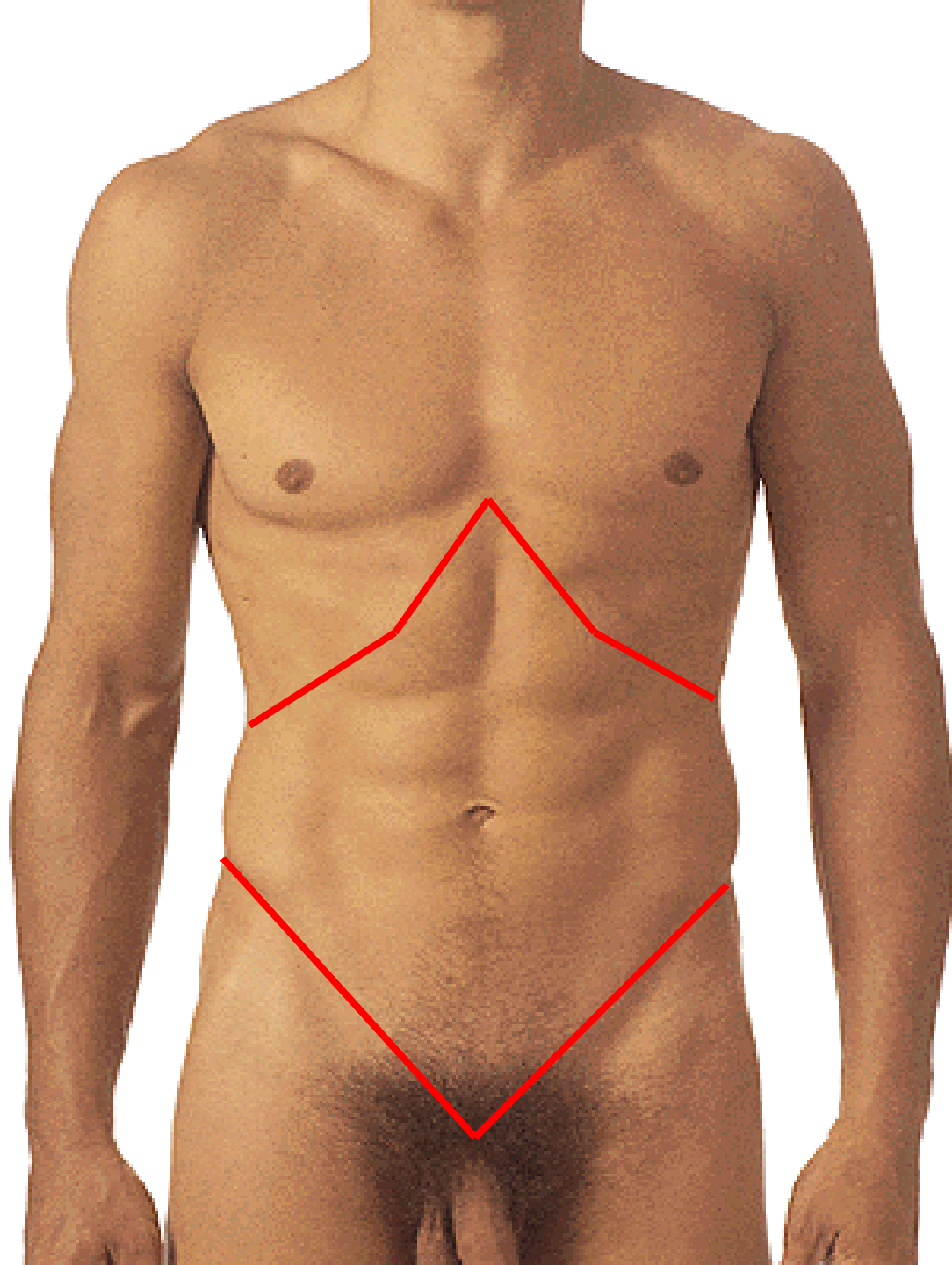
LLSB

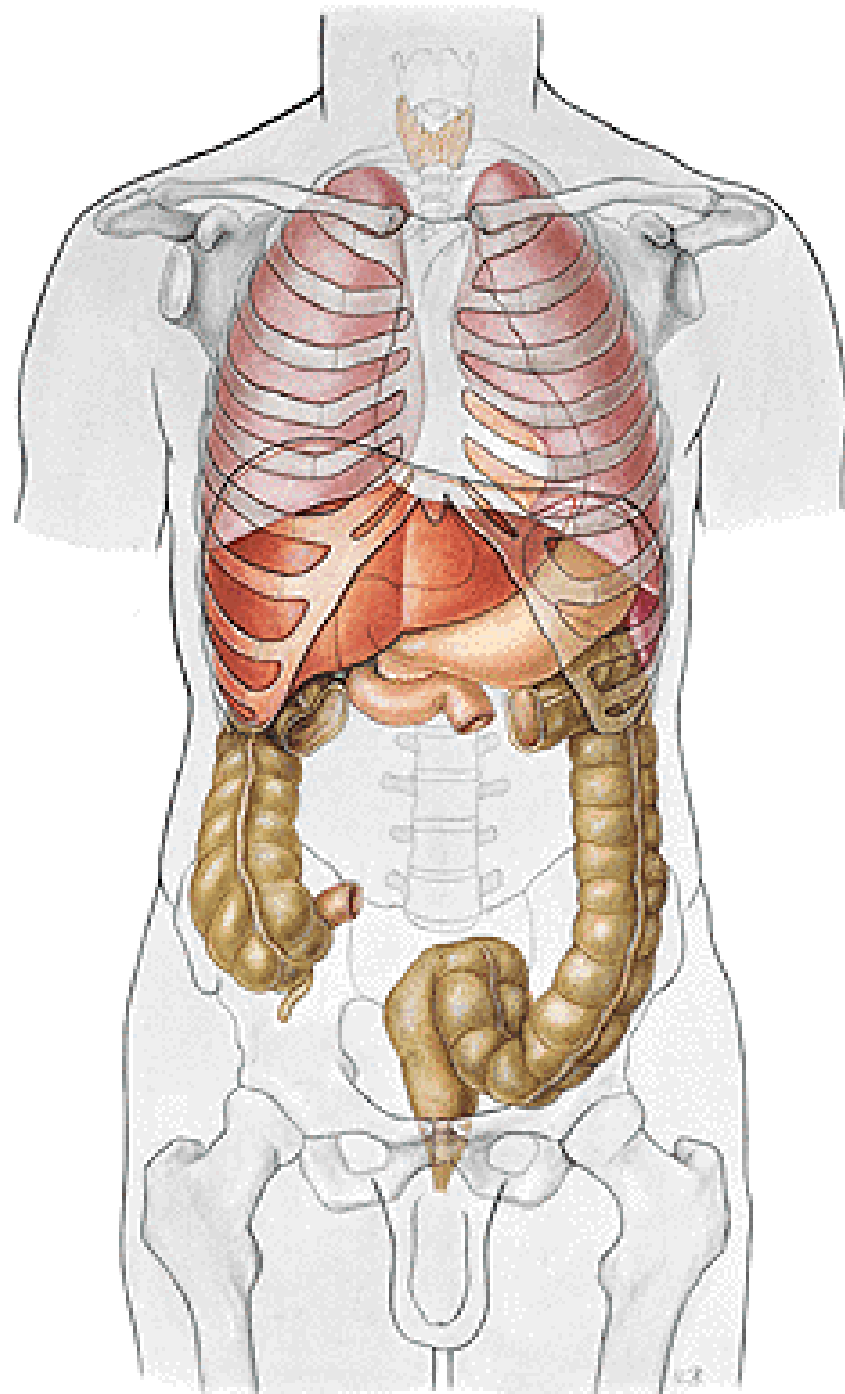
Mitral



REGIONAL ANATOMY OF THE ABDOMEN

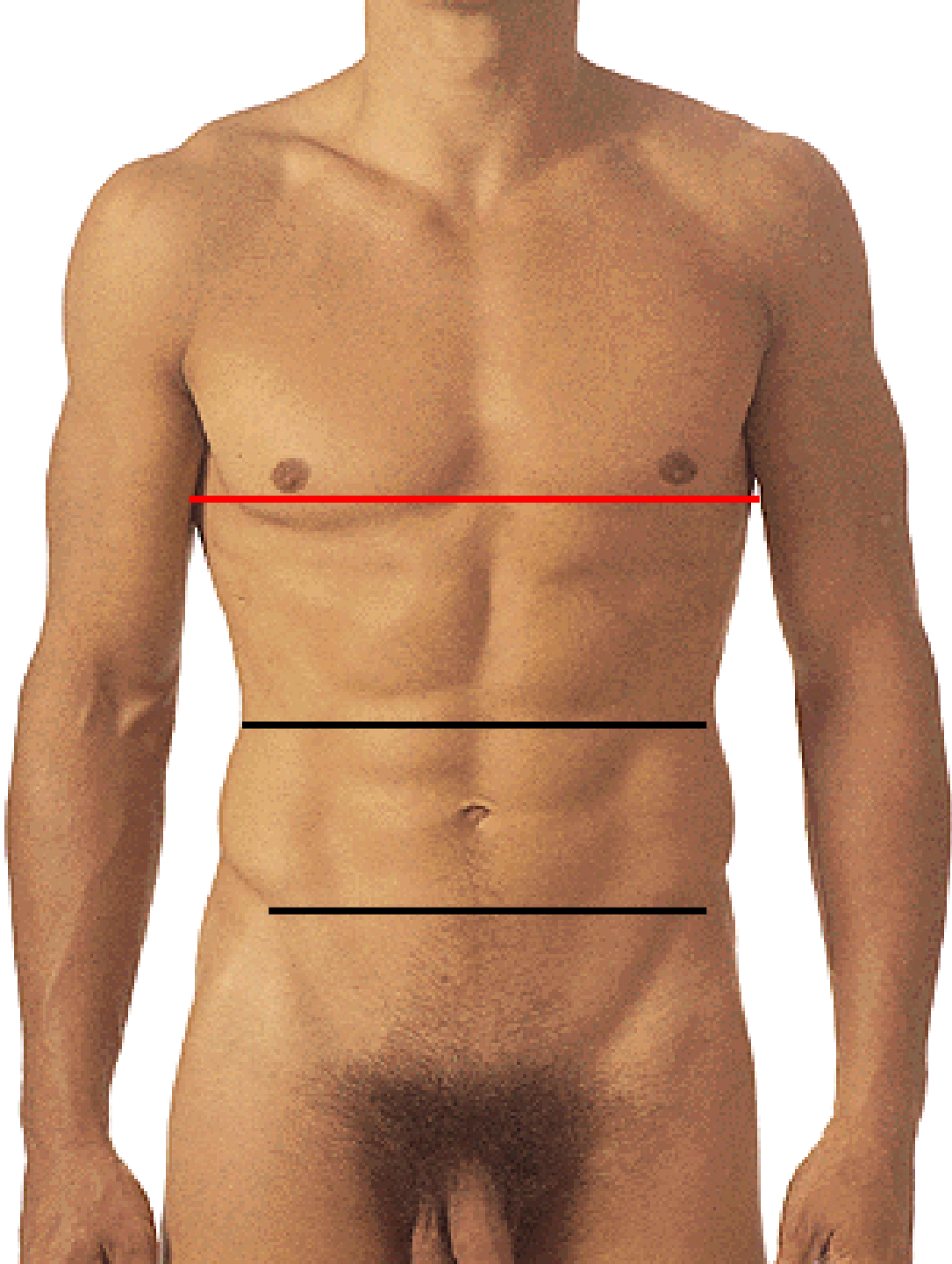




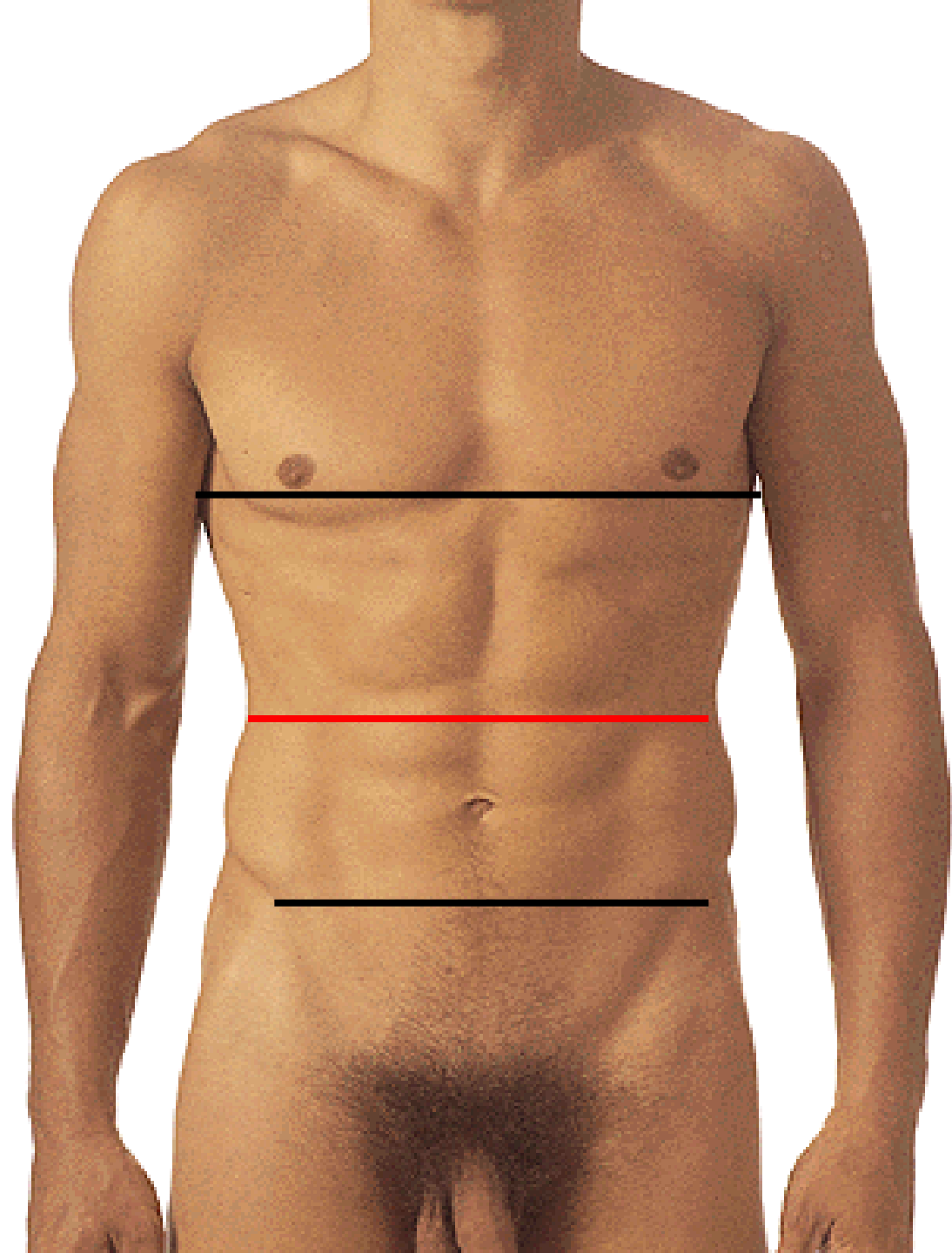




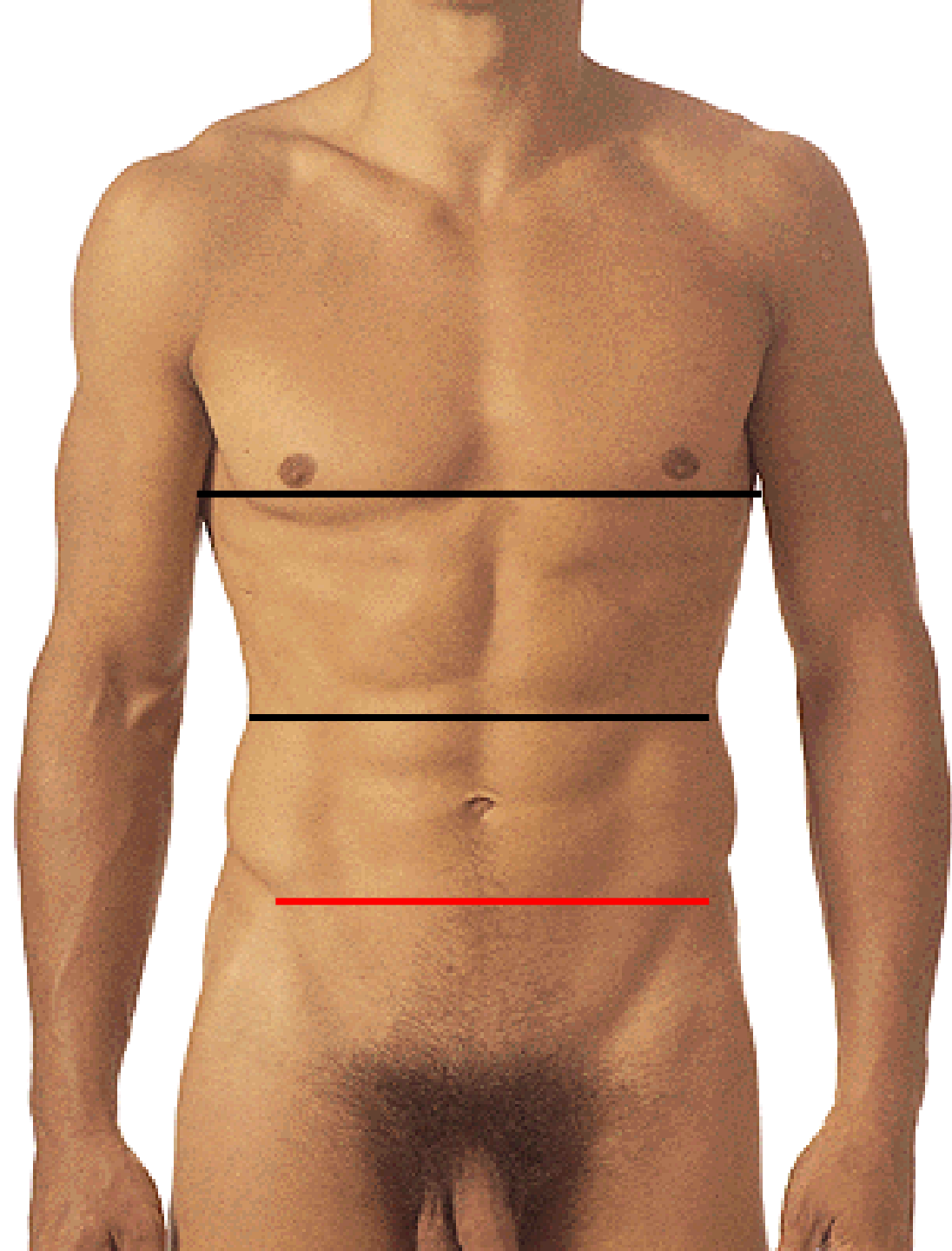
LINEA XIPHISTERNALIS



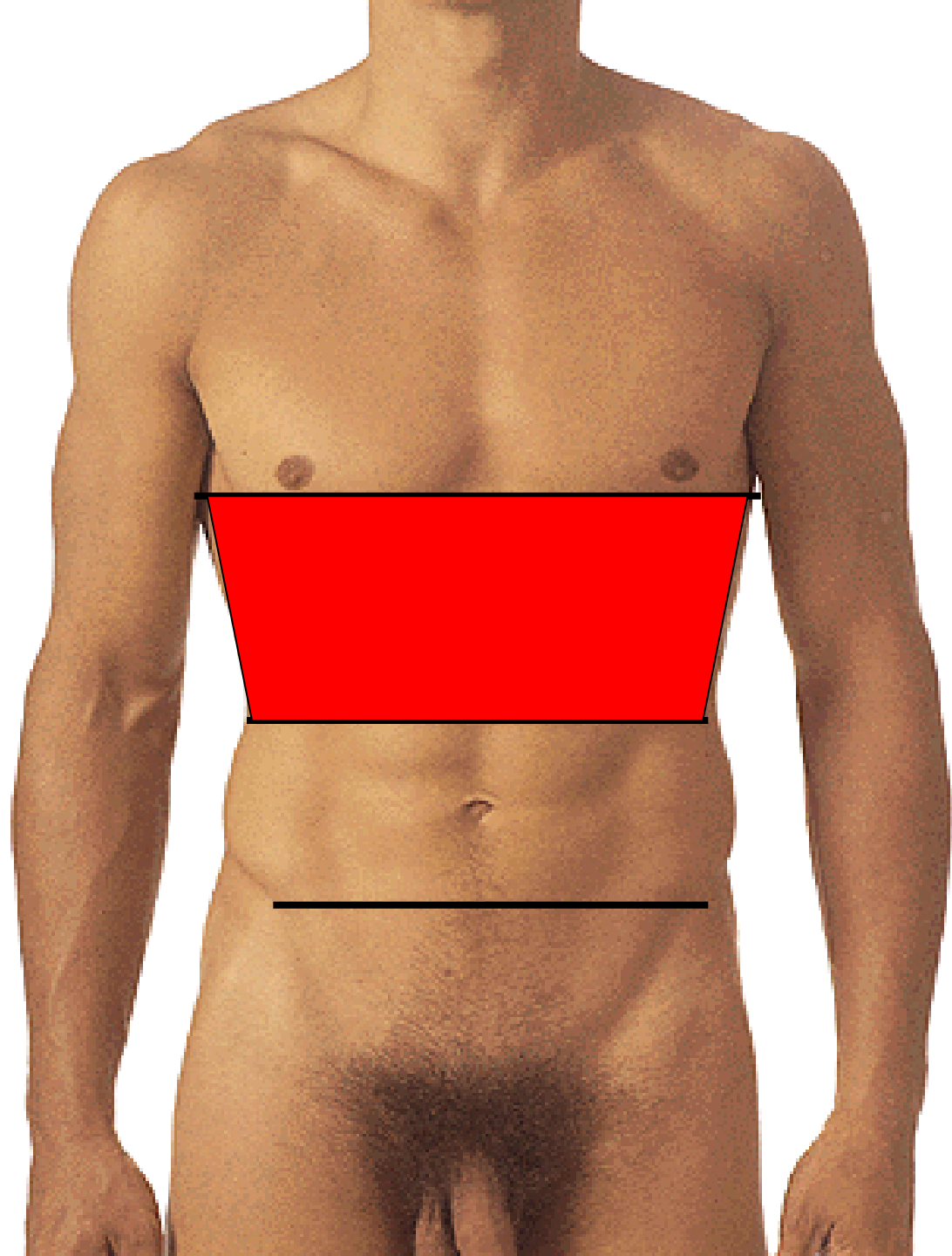
LINEA SUBCOSTALIS



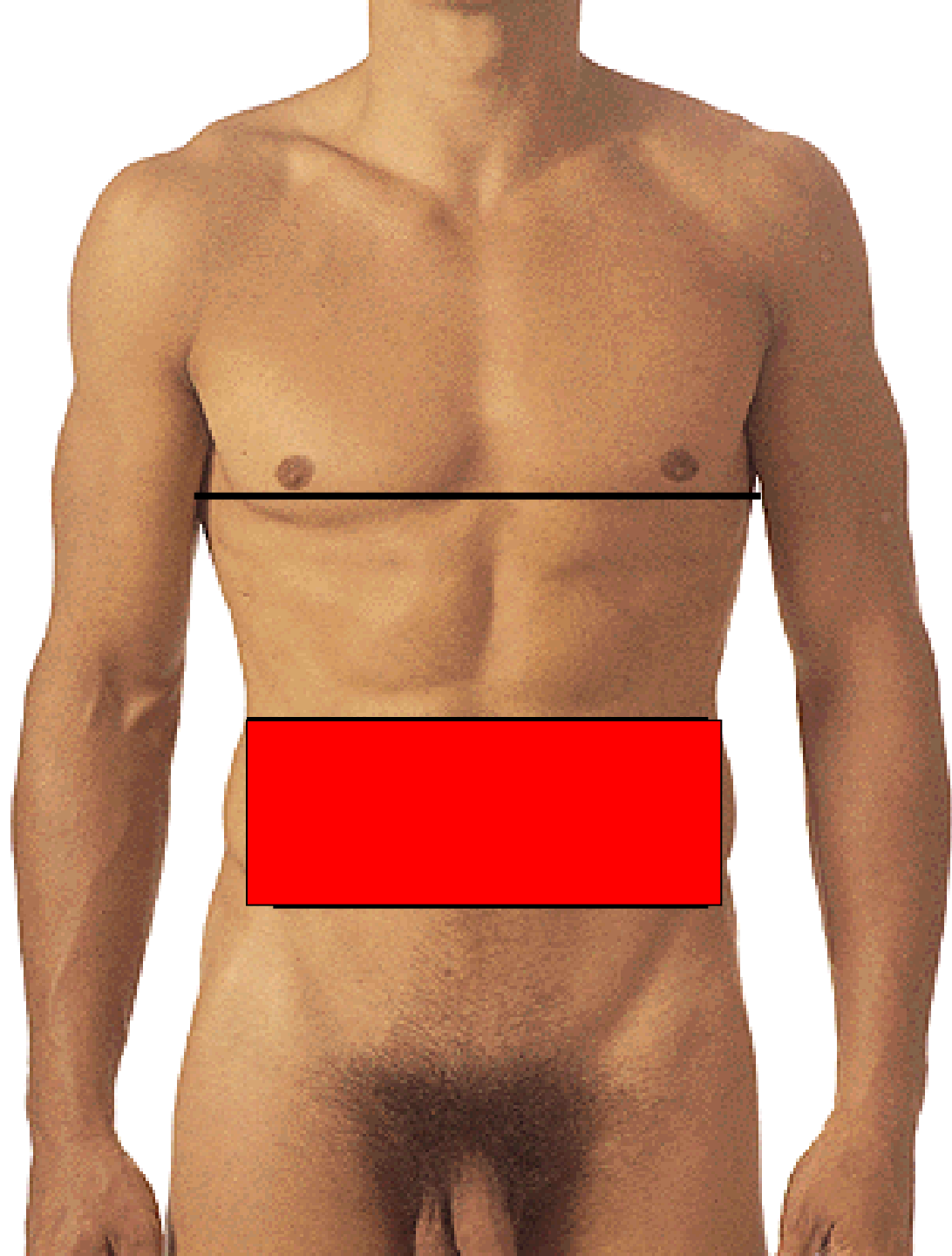
LINEA BISPINALIS



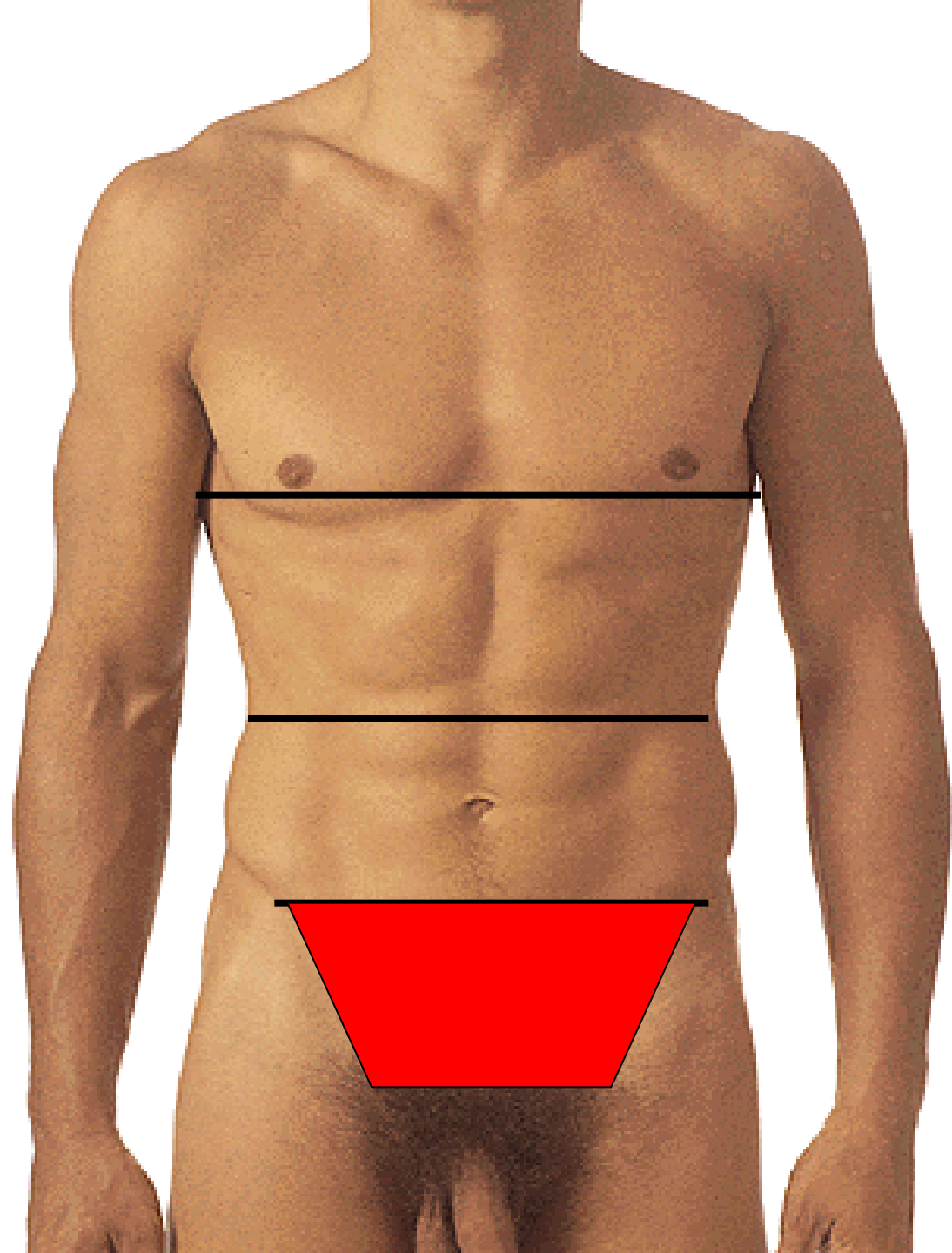
EPIGASTRIUM

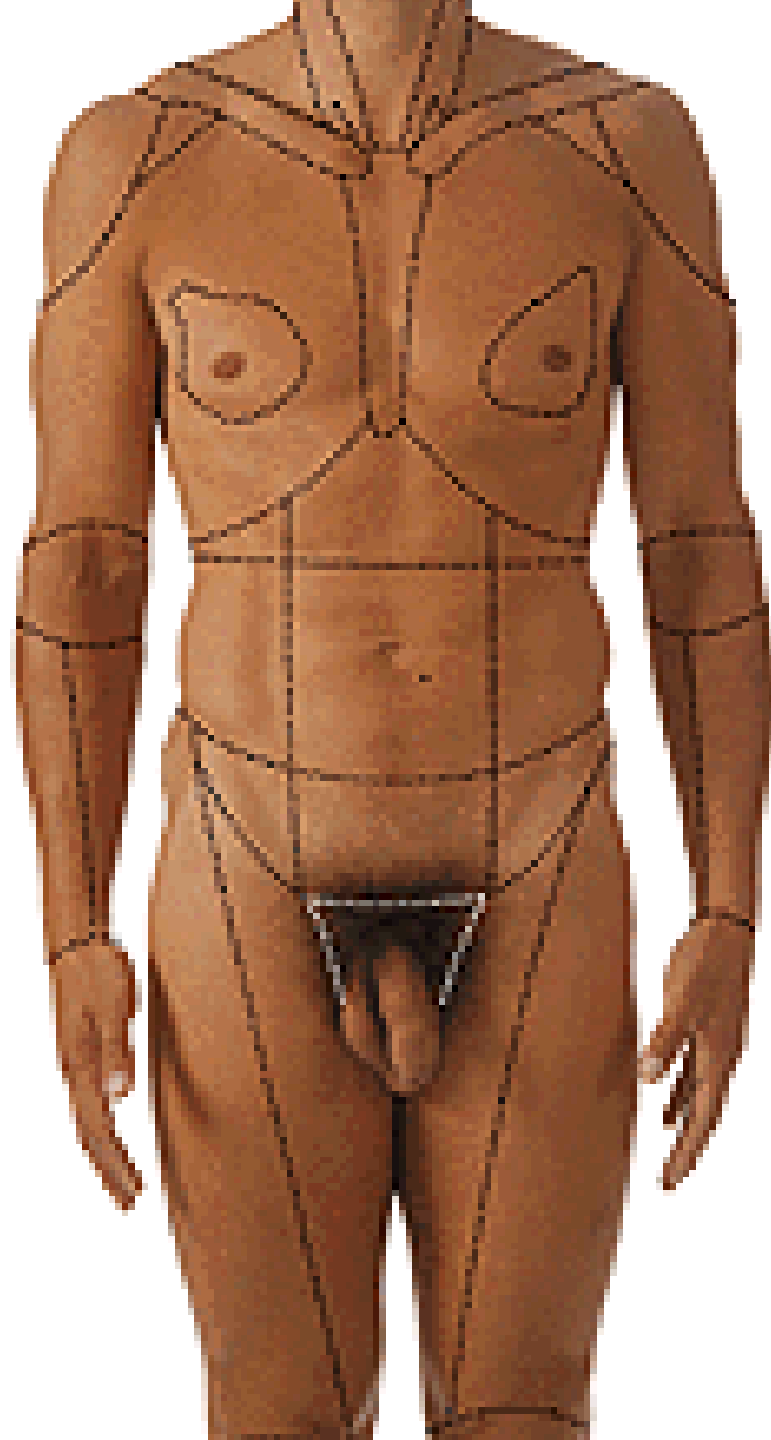


MESOGASTRIUM

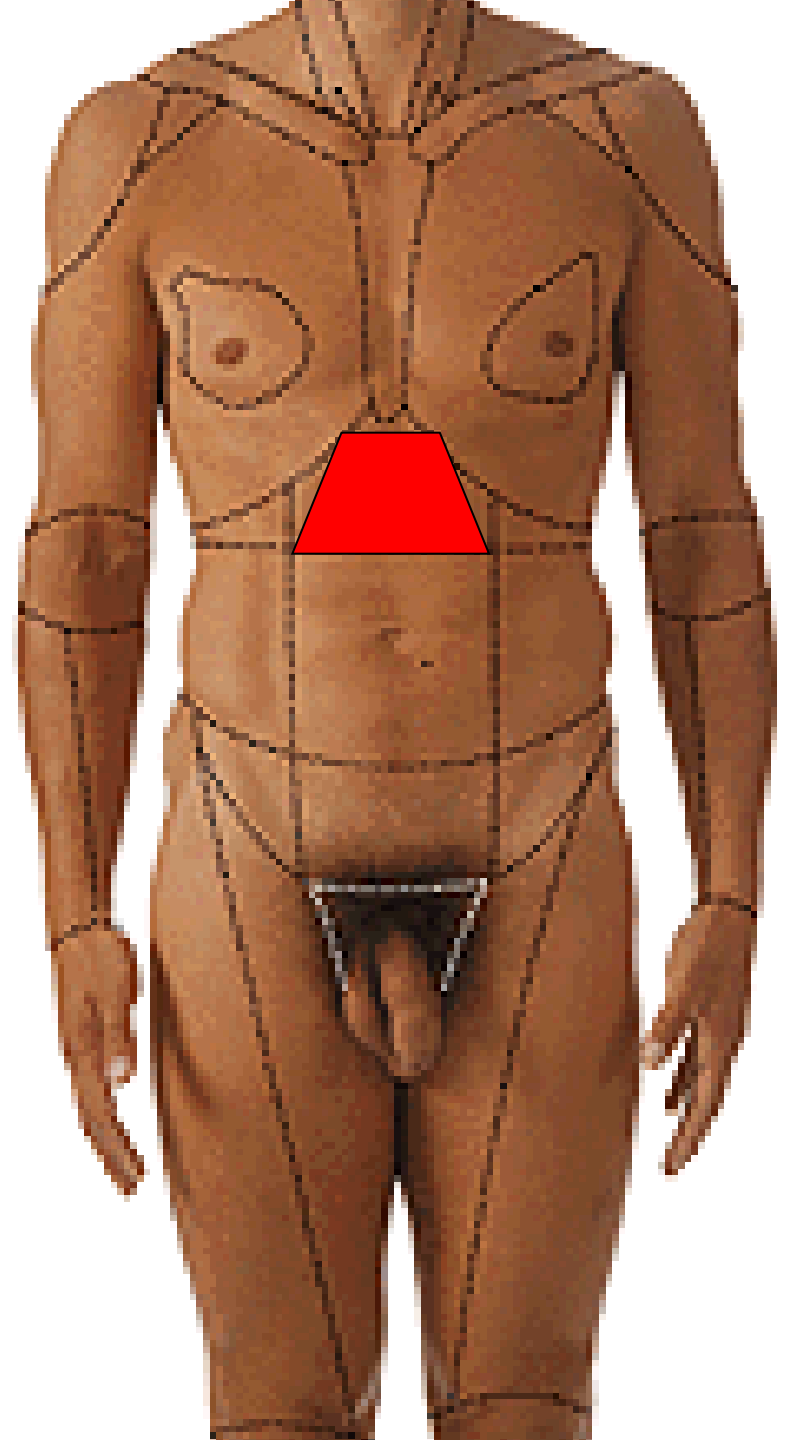


HYPOGASTRIUM

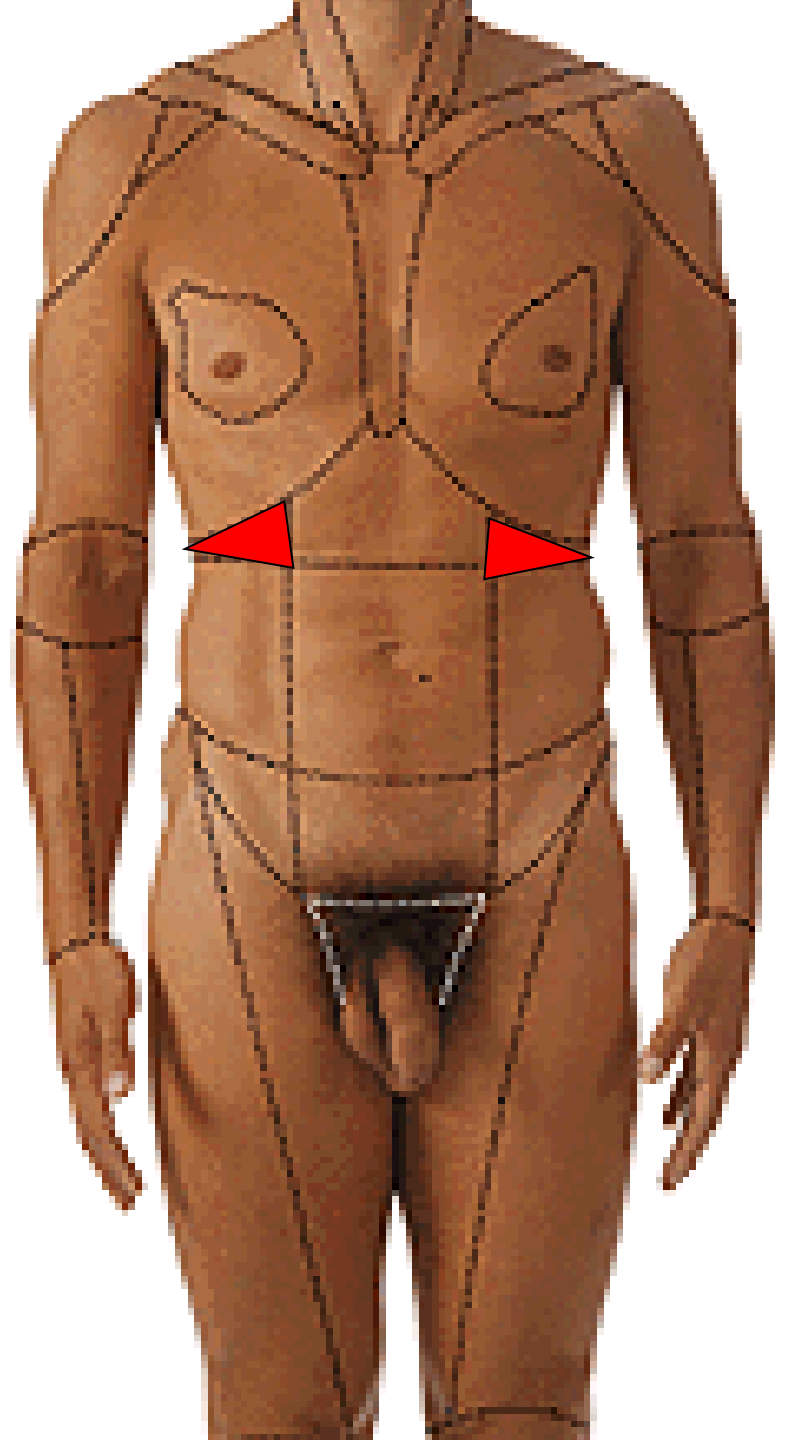




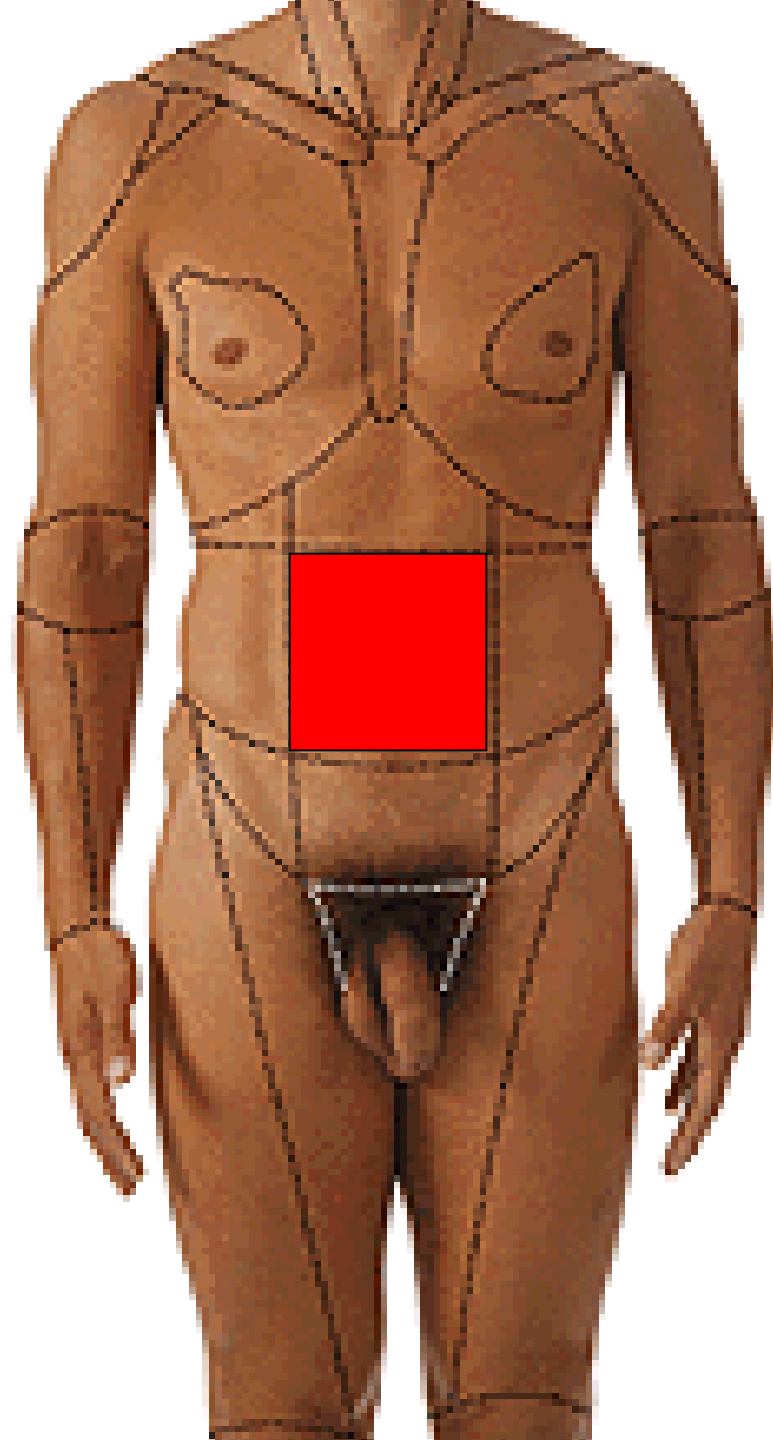
REGIO EPIGASTRICA



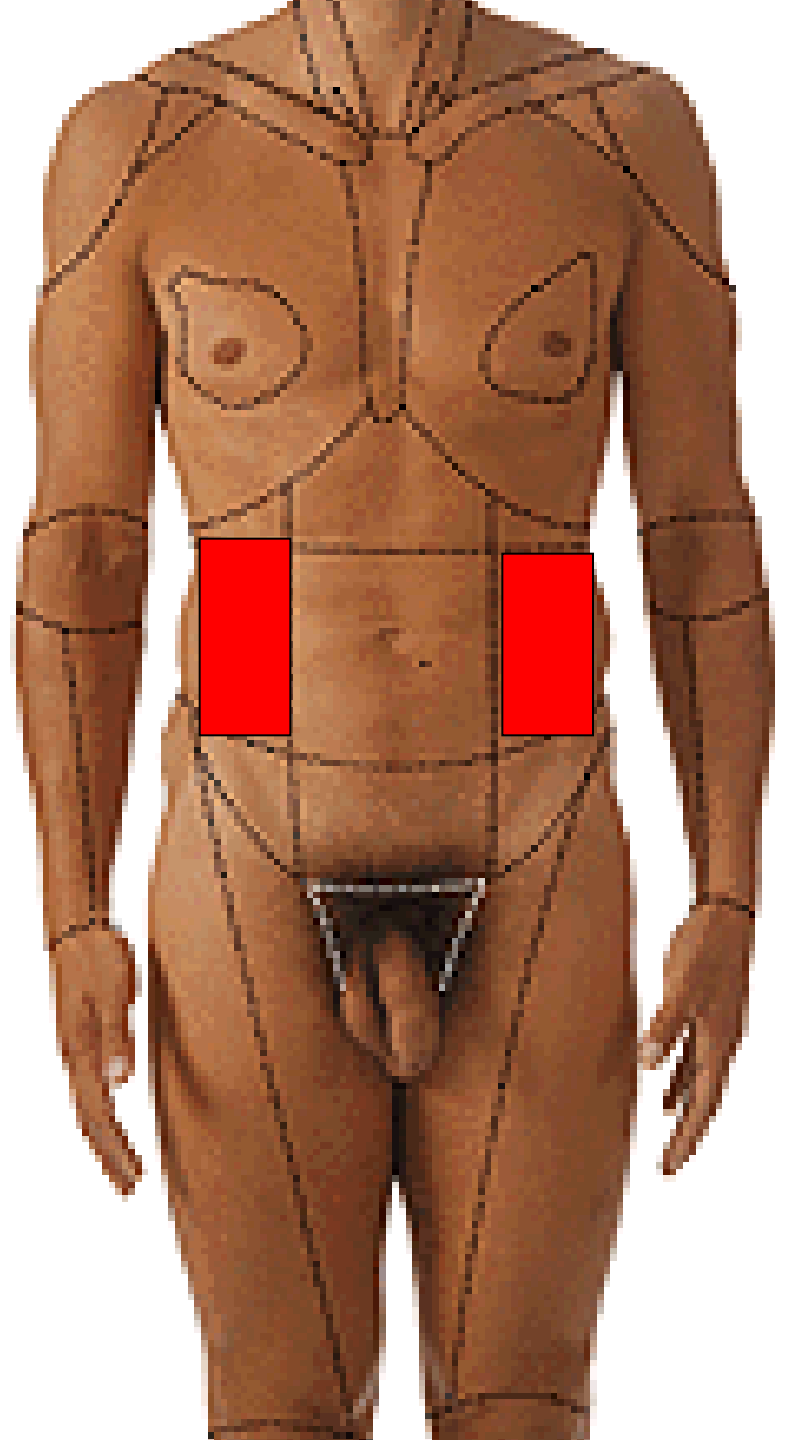
**REGIO HYPOCHONDRIACA
DEXTRA ET SINISTRA**



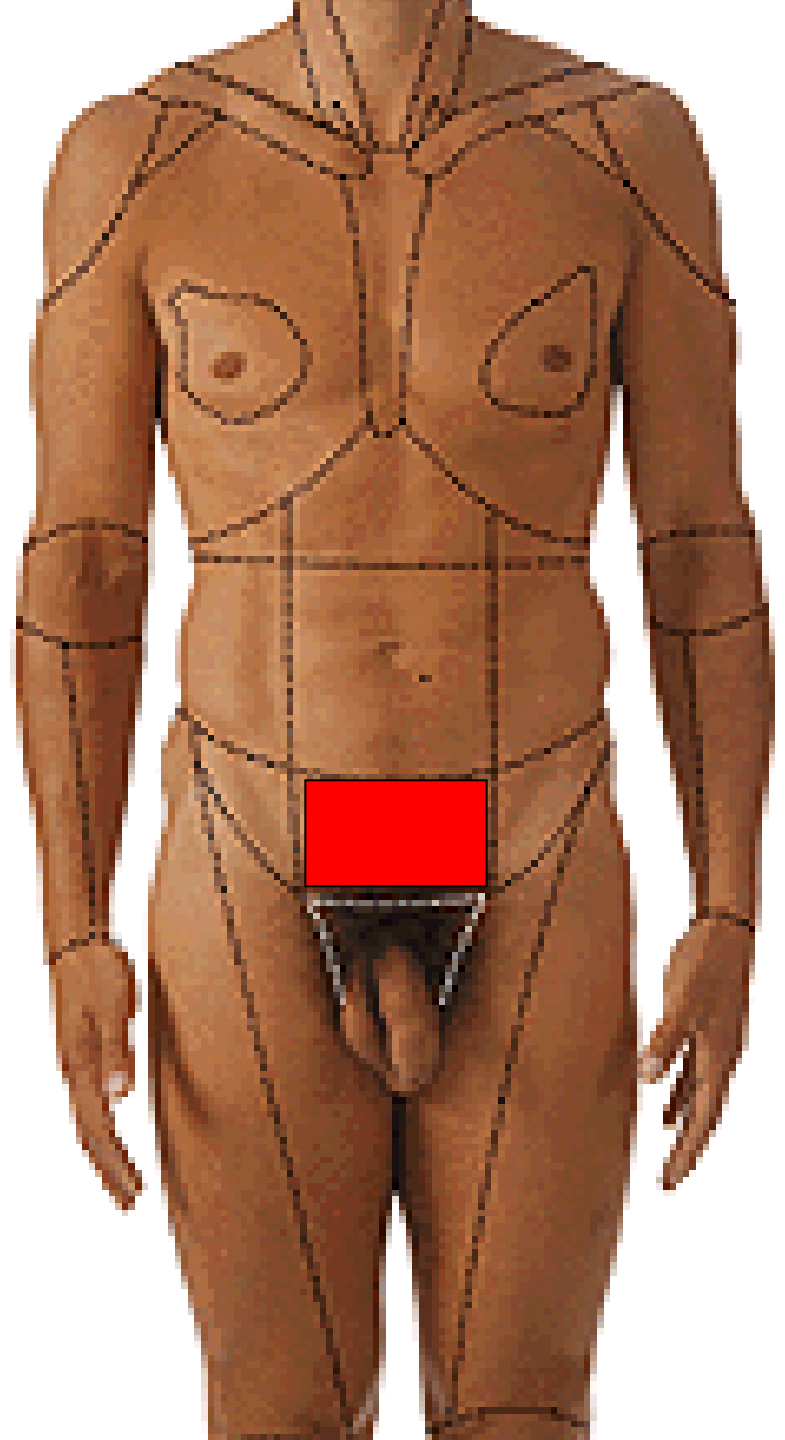
REGIO UMBILICALIS



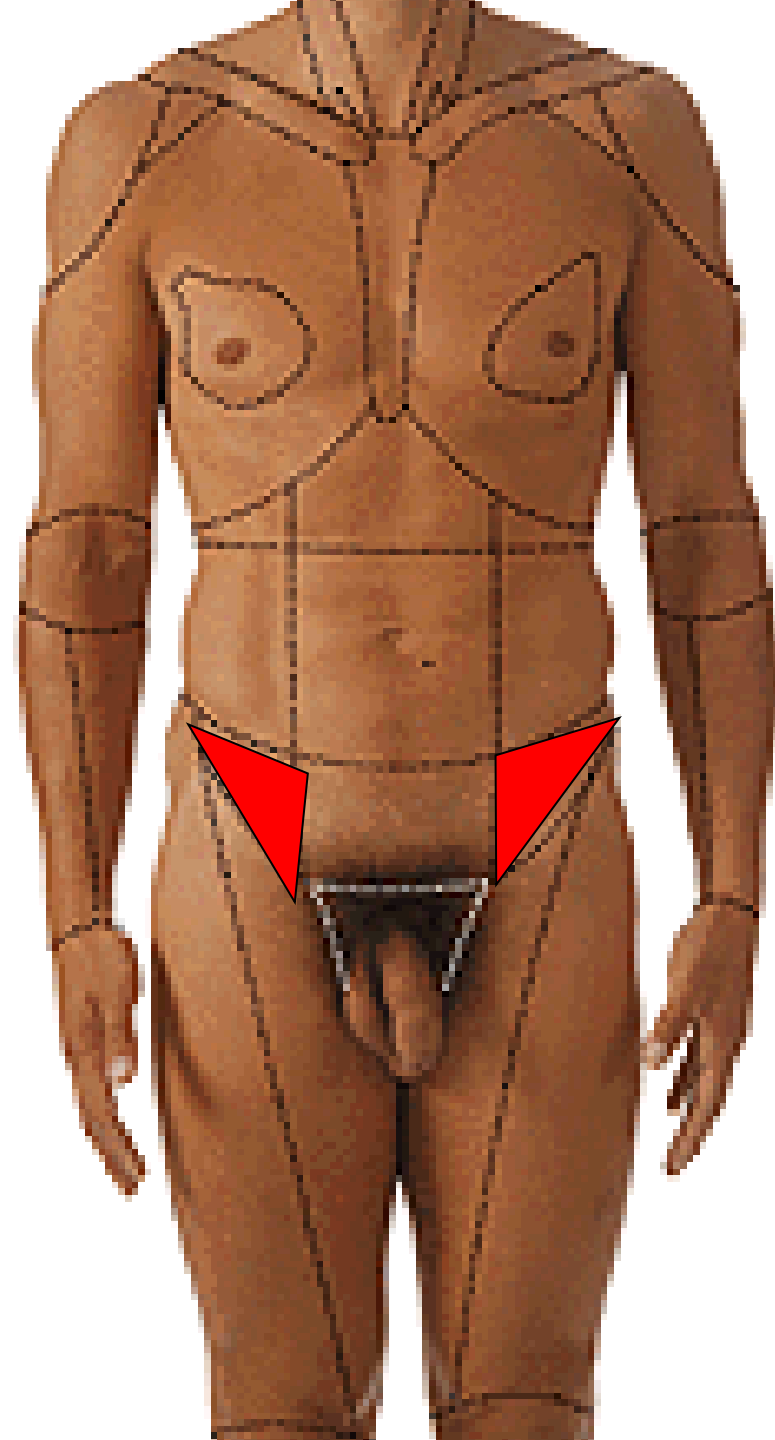
**REGIO LATERALIS
DEXTRA ET SINISTRA**



REGIO PUBICA



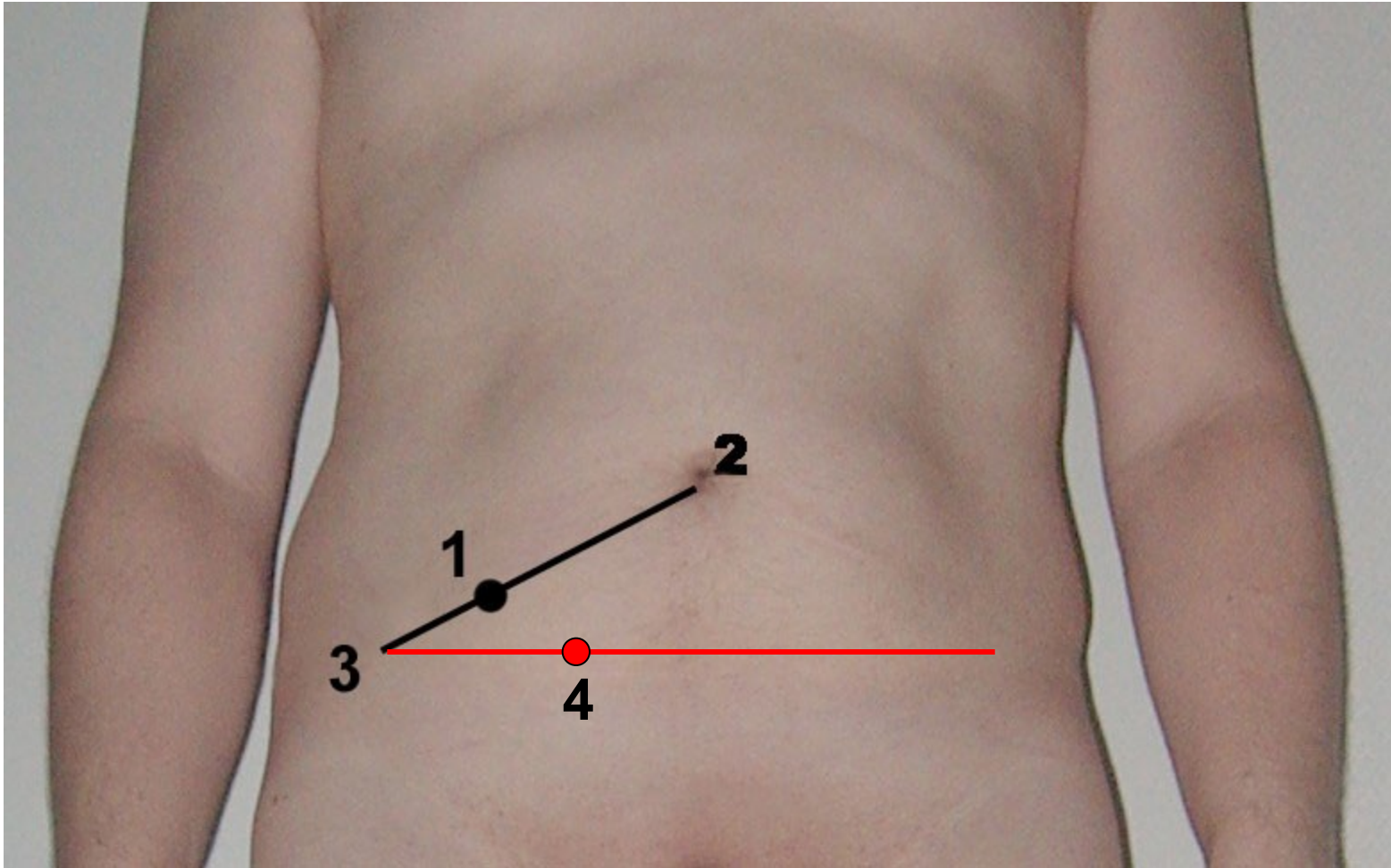
**REGIO INGUINALIS
DEXTRA ET SINISTRA**



**PROJECTION OF ORGANS
ONTO THE ABDOMINAL
WALL**

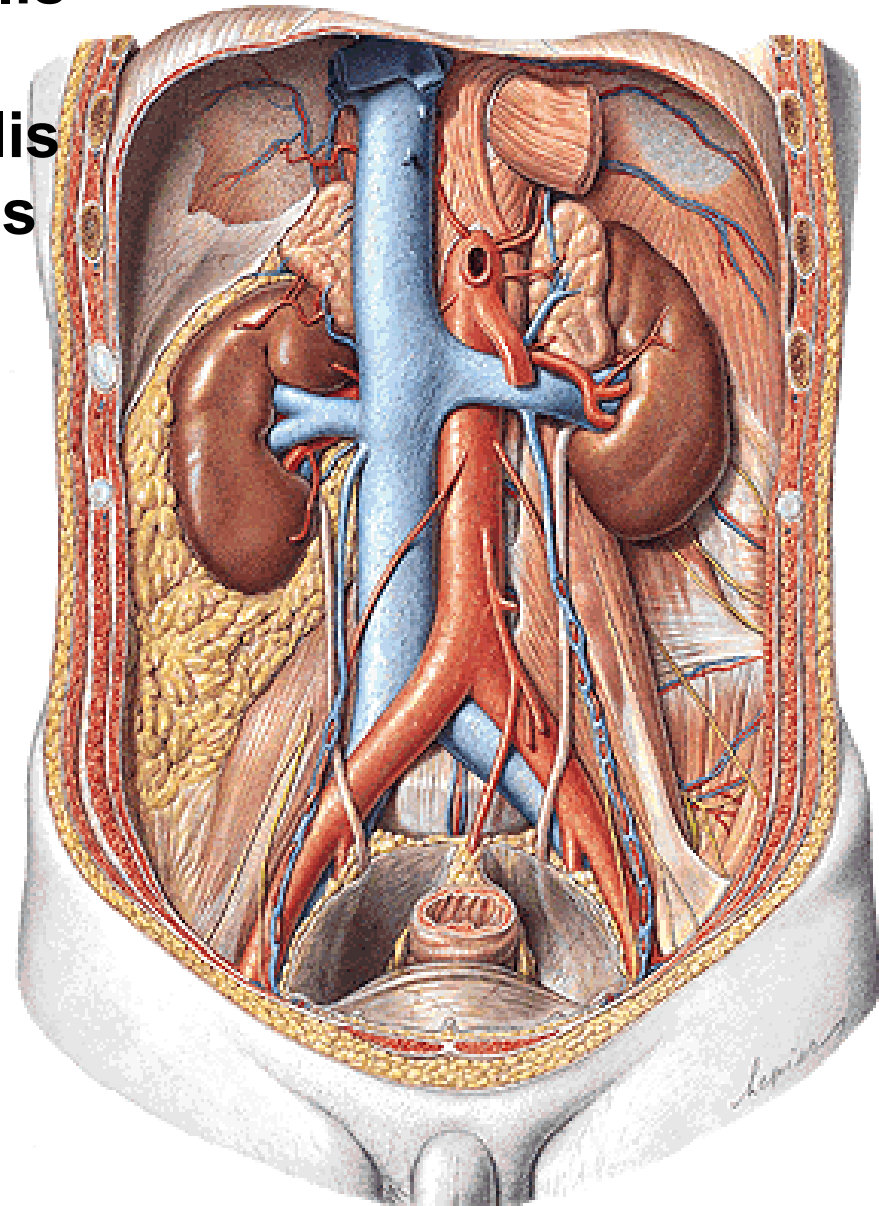
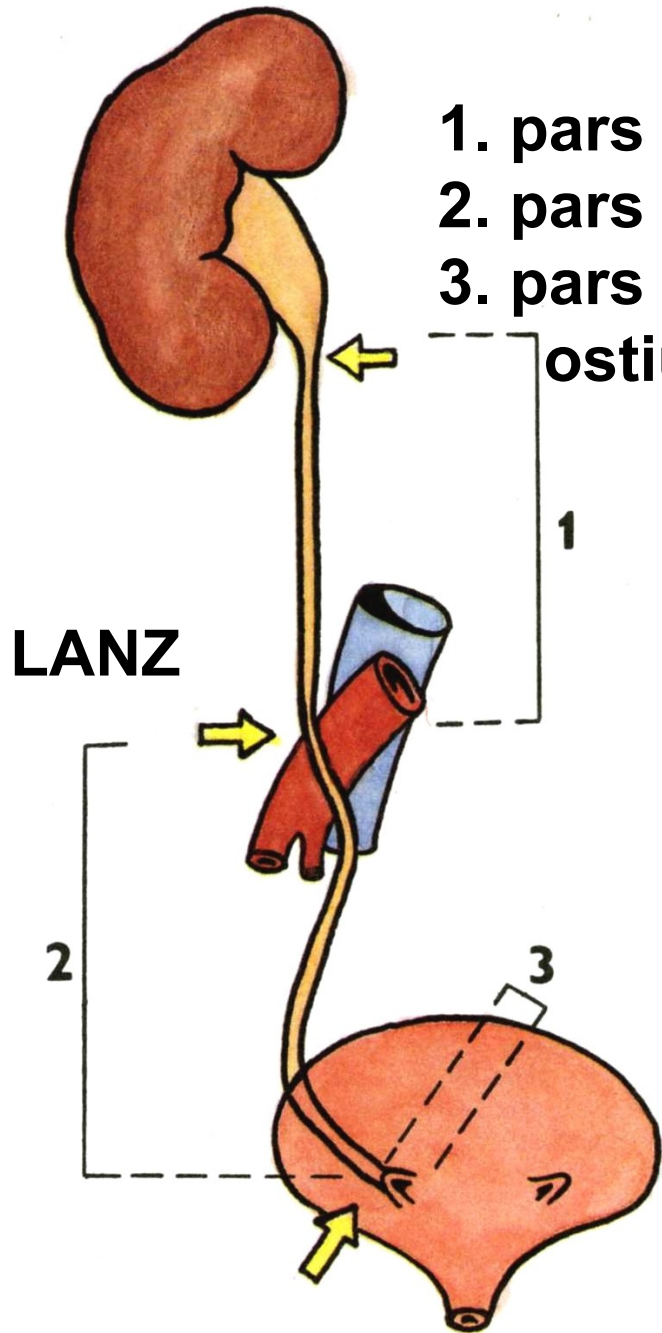
McBurney's point

Lanz's point

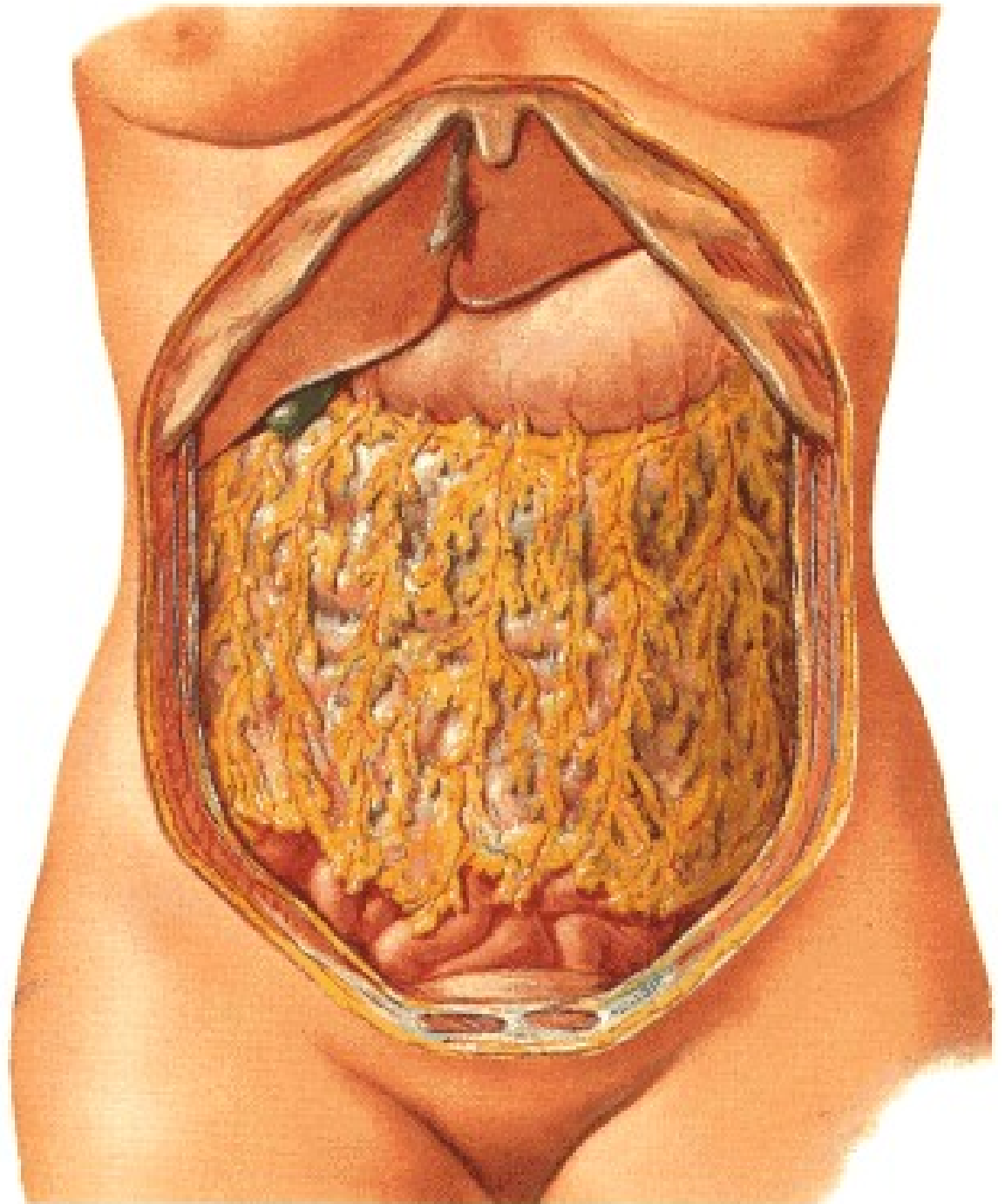


URETER

1. pars abdominalis
 2. pars pelvina
 3. pars intramuralis
- ostium ureteris



Labbe's triangle



ABDOMINAL WALL



PANNICULUS ADIPOSUS

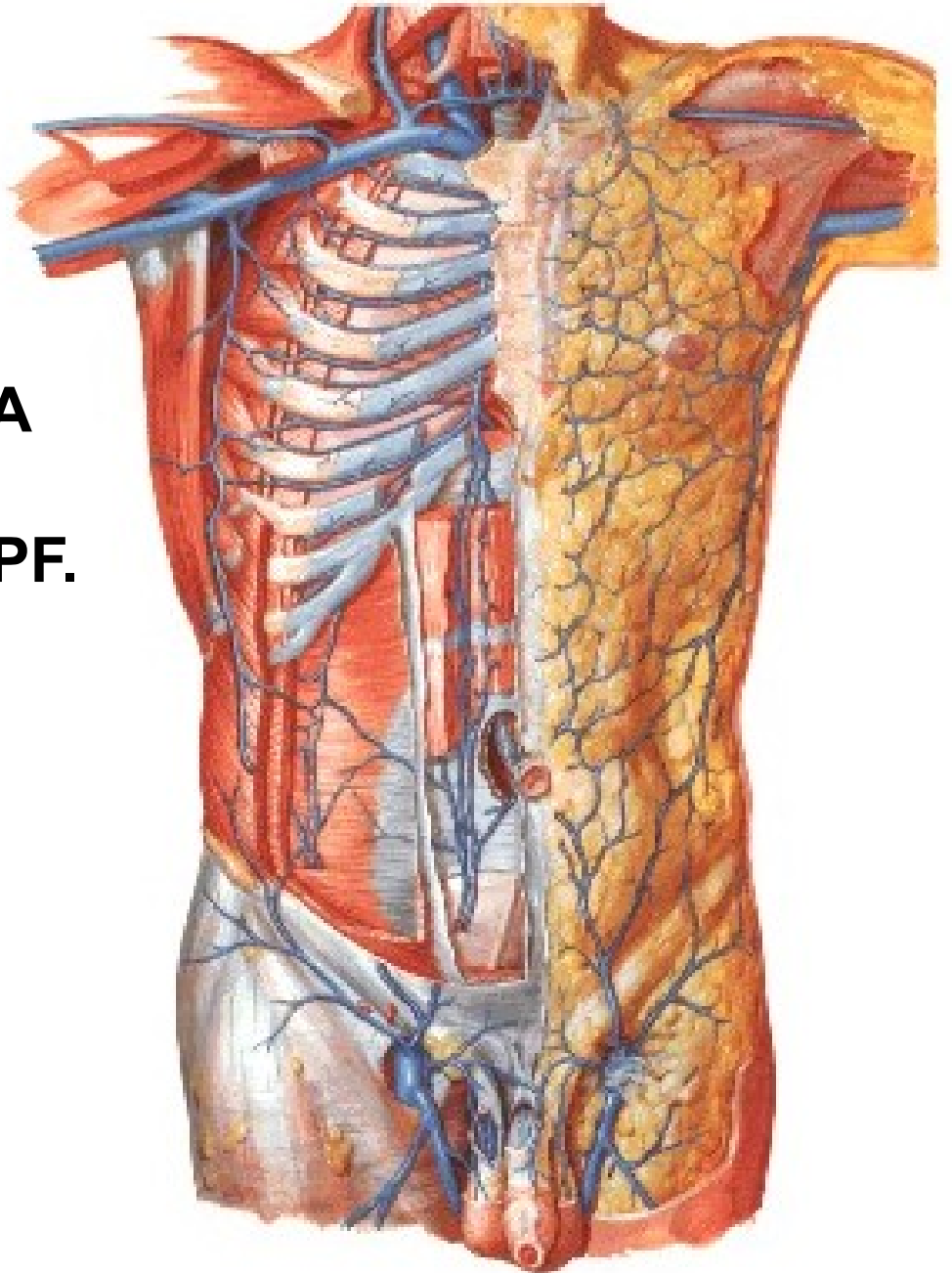
VV. SUBCUTANEA ABD.

V. THORACOEPIGASTRICA

V. EPIGASTRICA SPF.

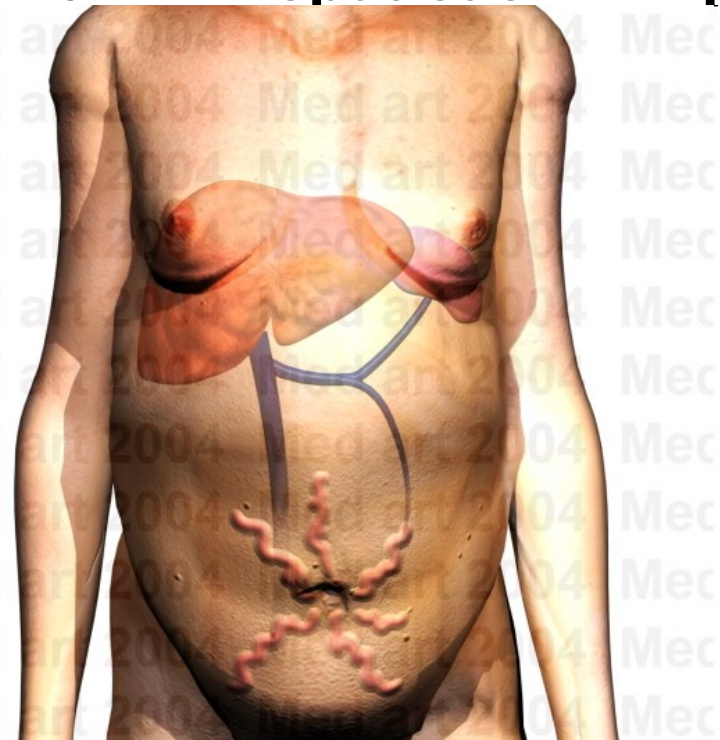
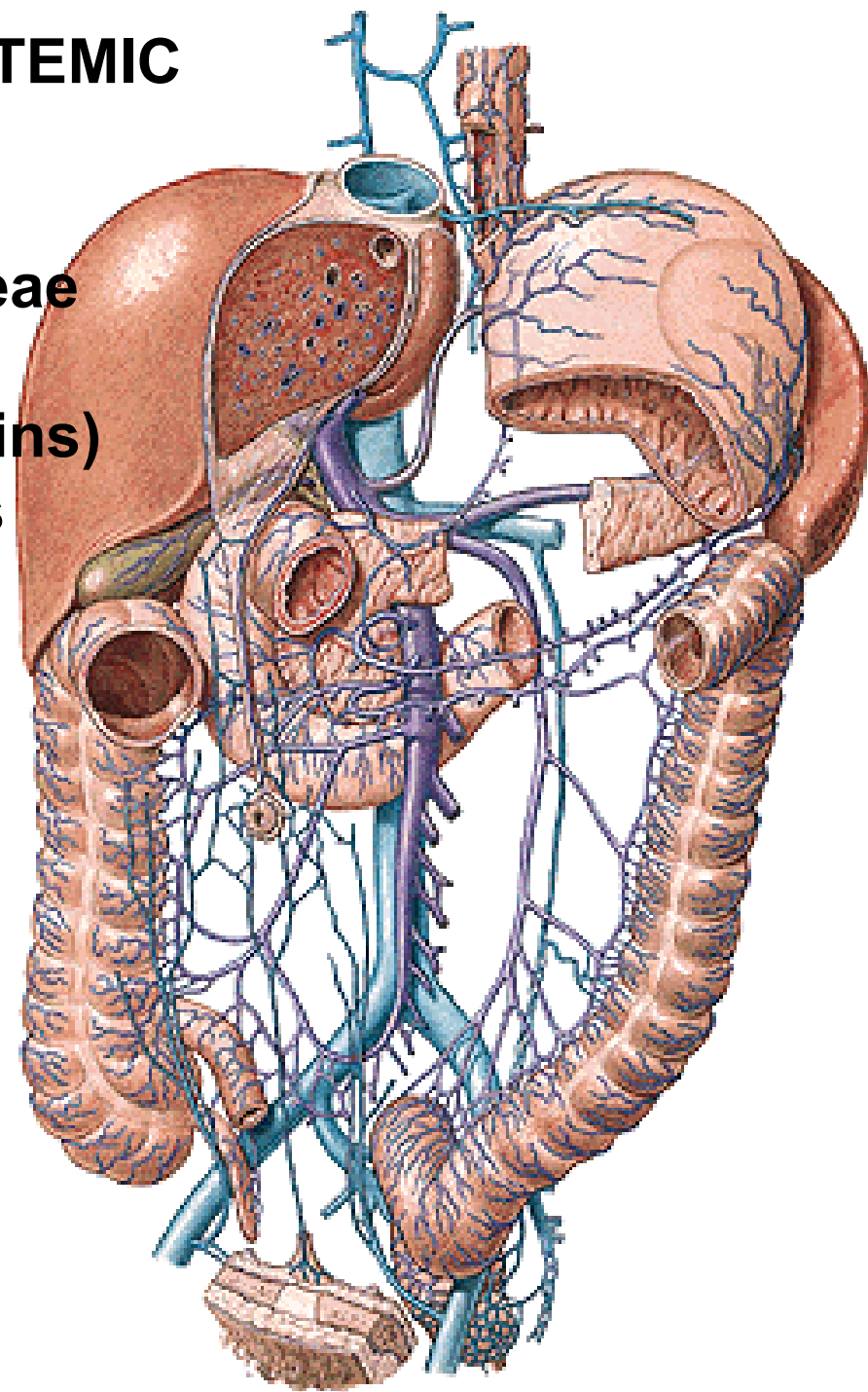
V. CIRCUMFLEXA ILIUM SPF.

VV. PARAUMBILICALES

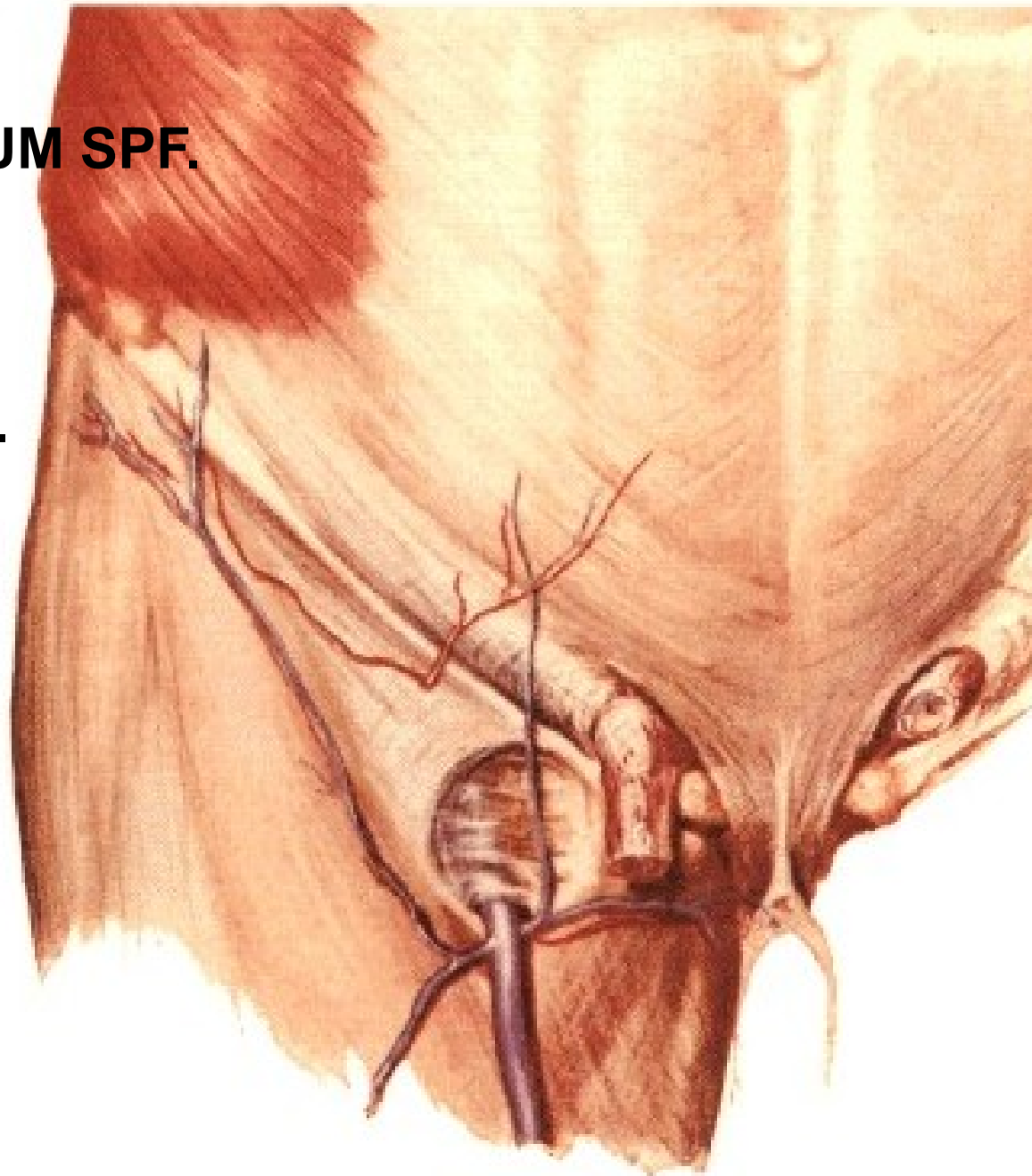


PORTAL-CAVAL / PORTAL-SYSTEMIC ANASTOMOSES

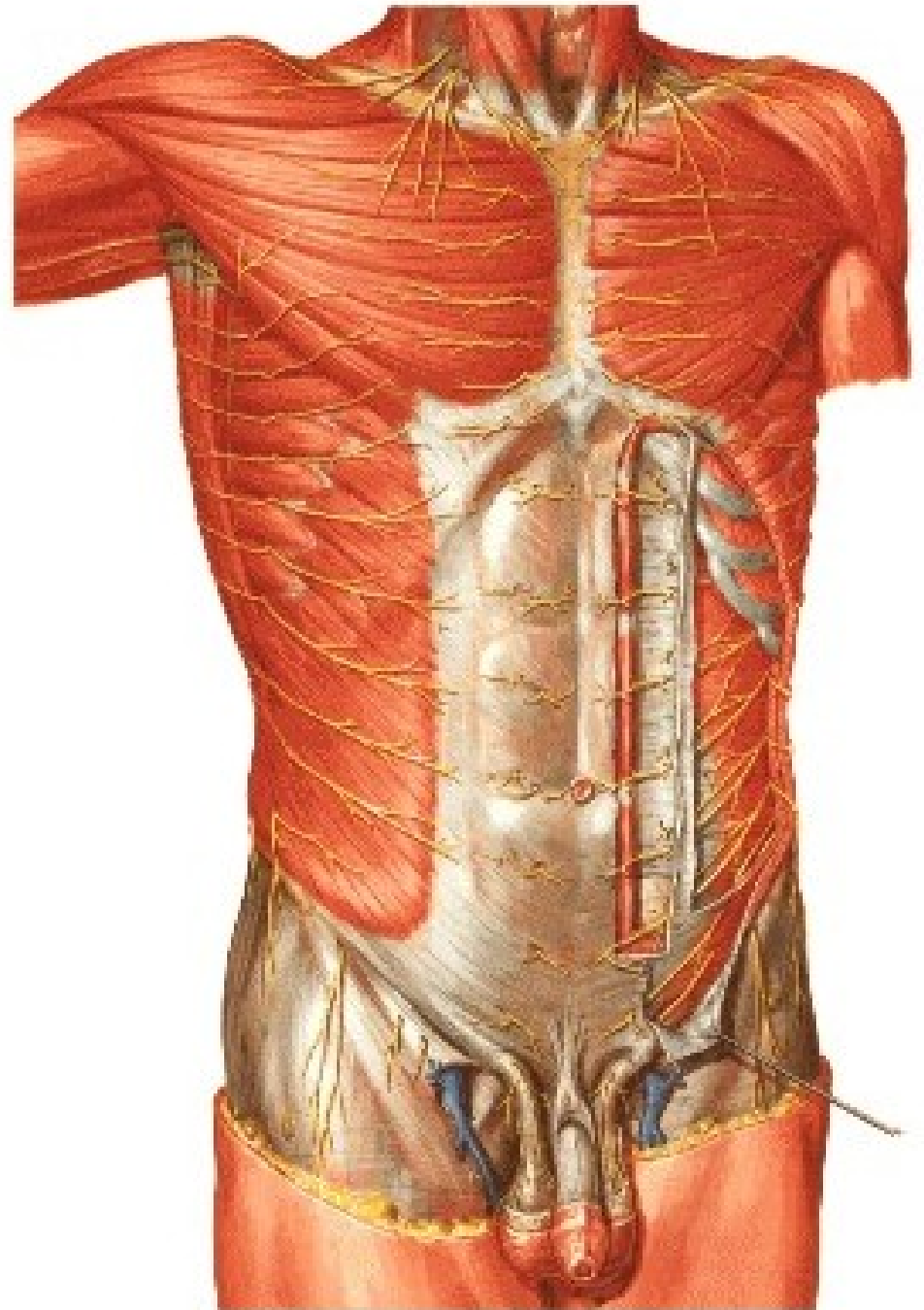
1. Vv. gastricae – vv. oesophageae
2. Vv. paraumbilicales
(caput Medusae, Burrow's veins)
3. Plexus rectalis - hemorrhoids
4. Retzius' veins
5. Vv. hepaticae – vv. phrenicae



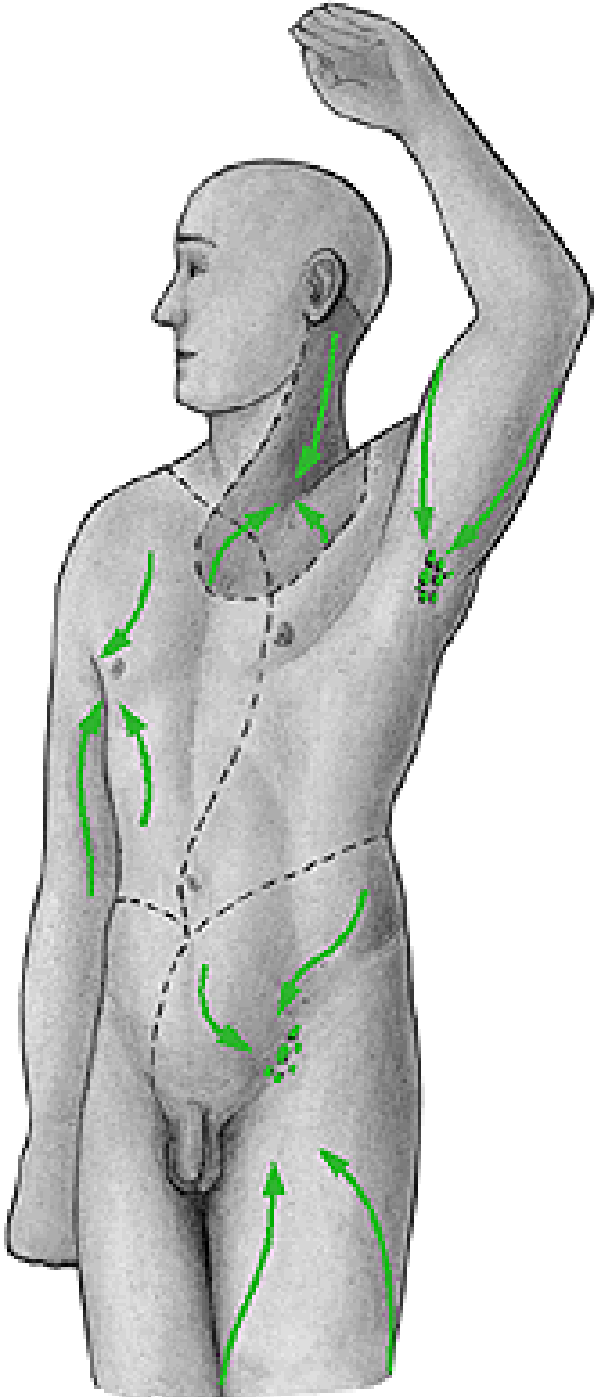
A. EPIGASTRICA SPF.
A. CIRCUMFLEXA ILIUM SPF.
AA. INTERCOSTALES
A. SUBCOSTALIS
AA. LUMBALES
A. EPIGASTRICA SUP.



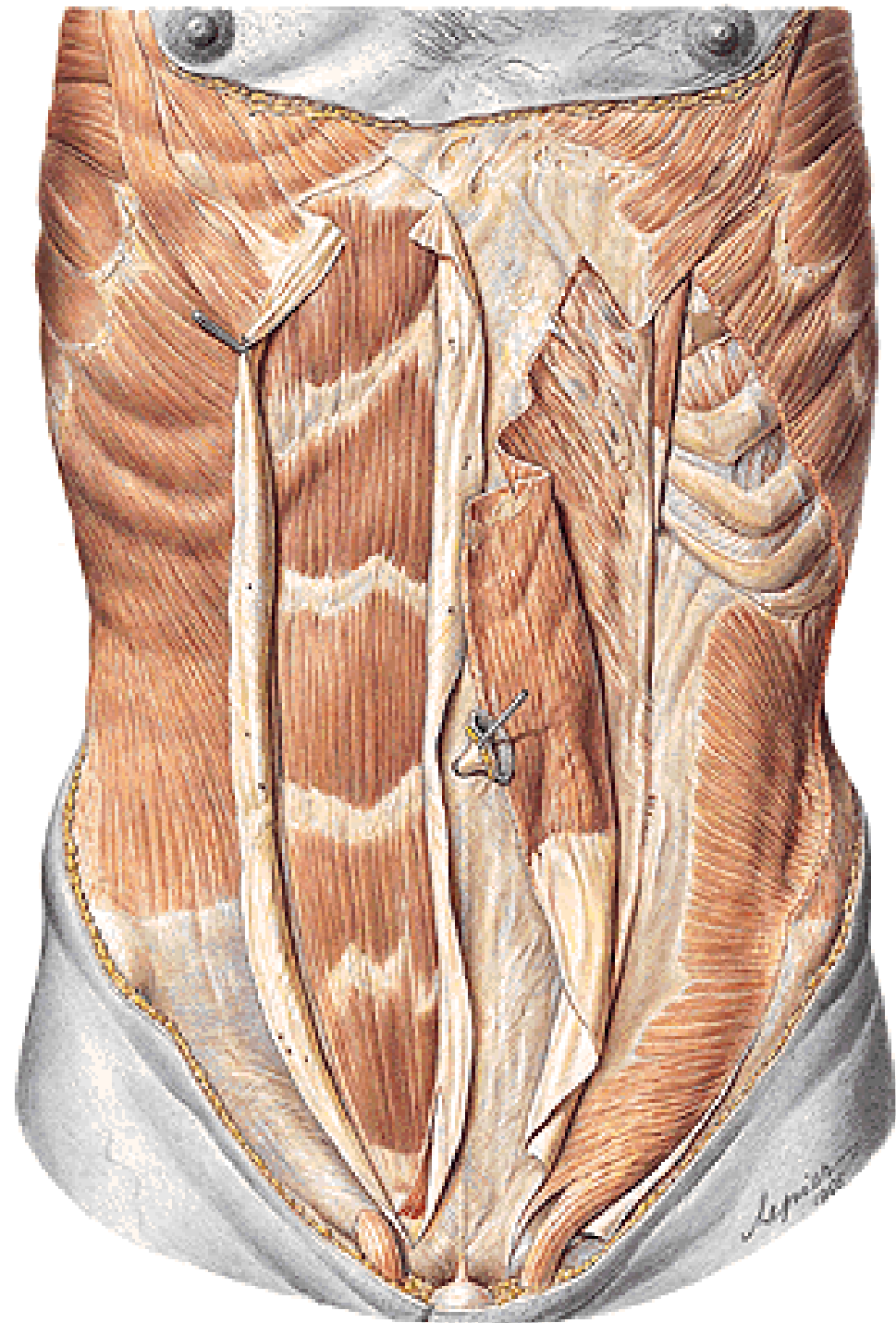
NN. INTERCOSTALES
N. SUBCOSTALIS
N. ILIOHYPOGASTRICUS
N. ILIOINGUINALIS

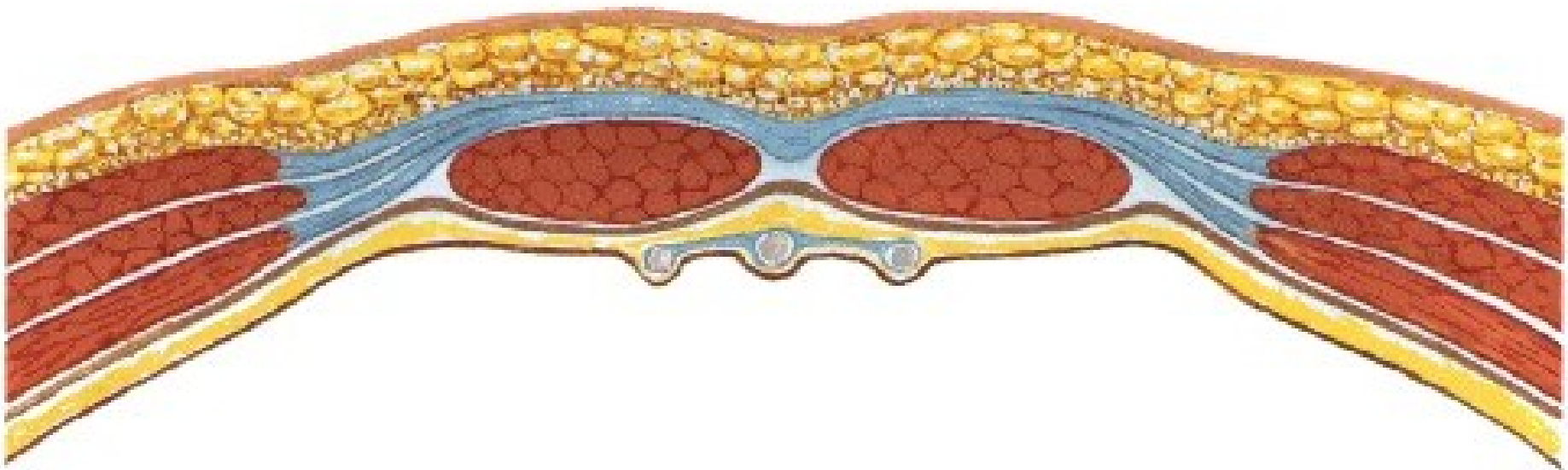
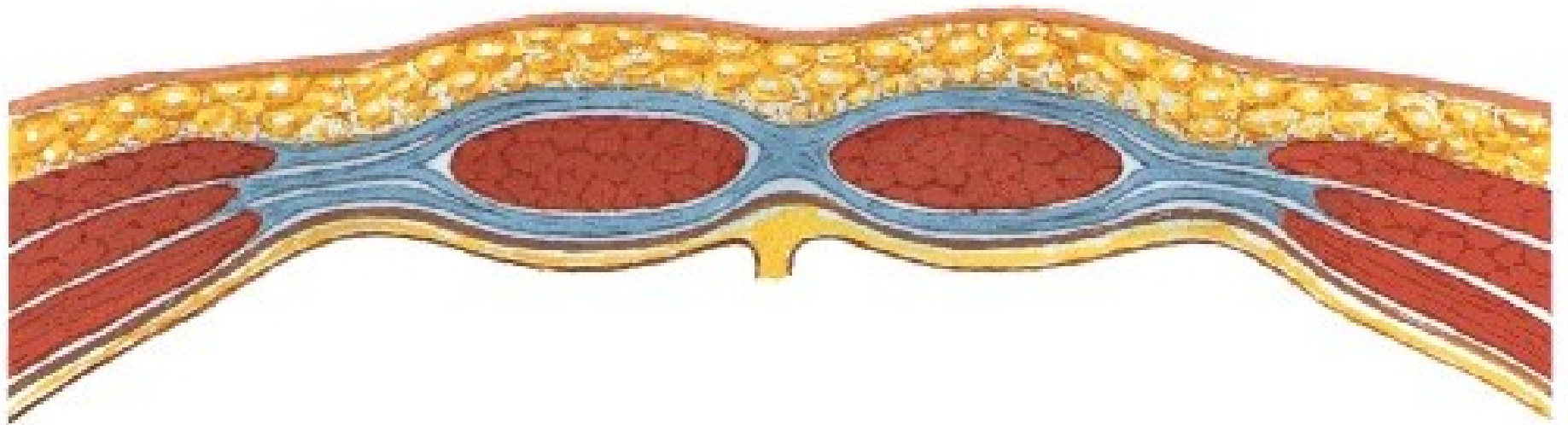


NODI LYMPHATICI AXILLARES
NODI LYMPHATICI INGUINALES SPF.

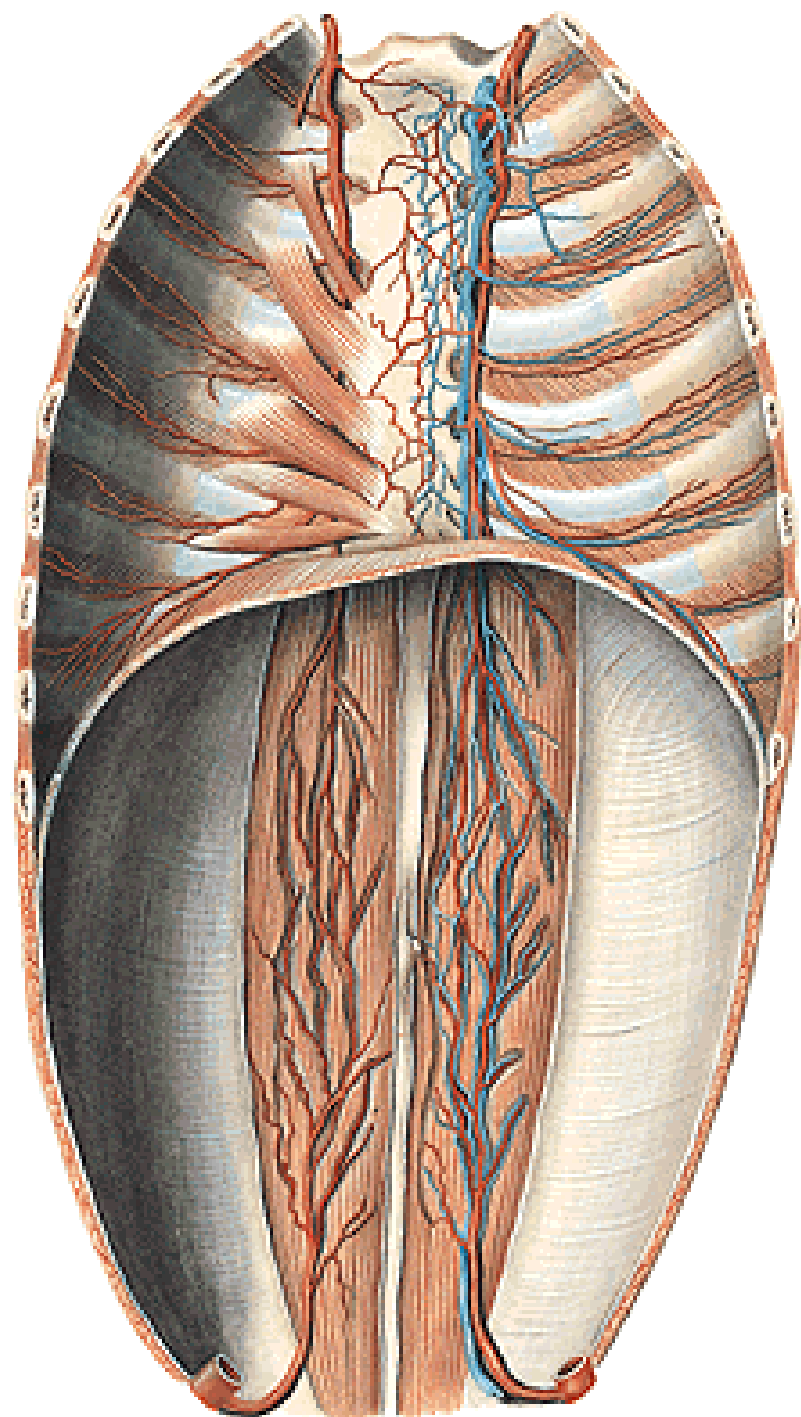


Vagina m. recti abdominis

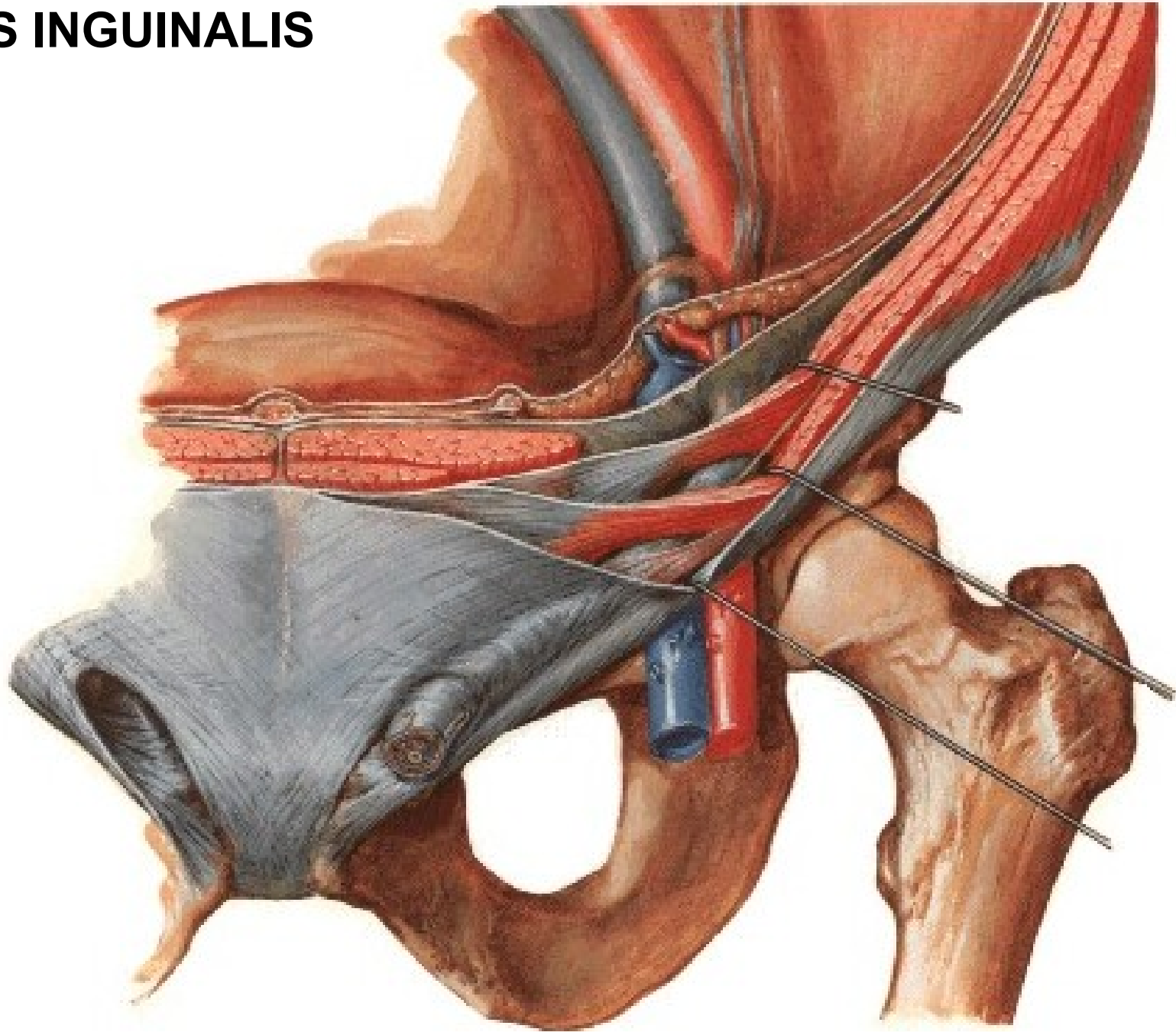




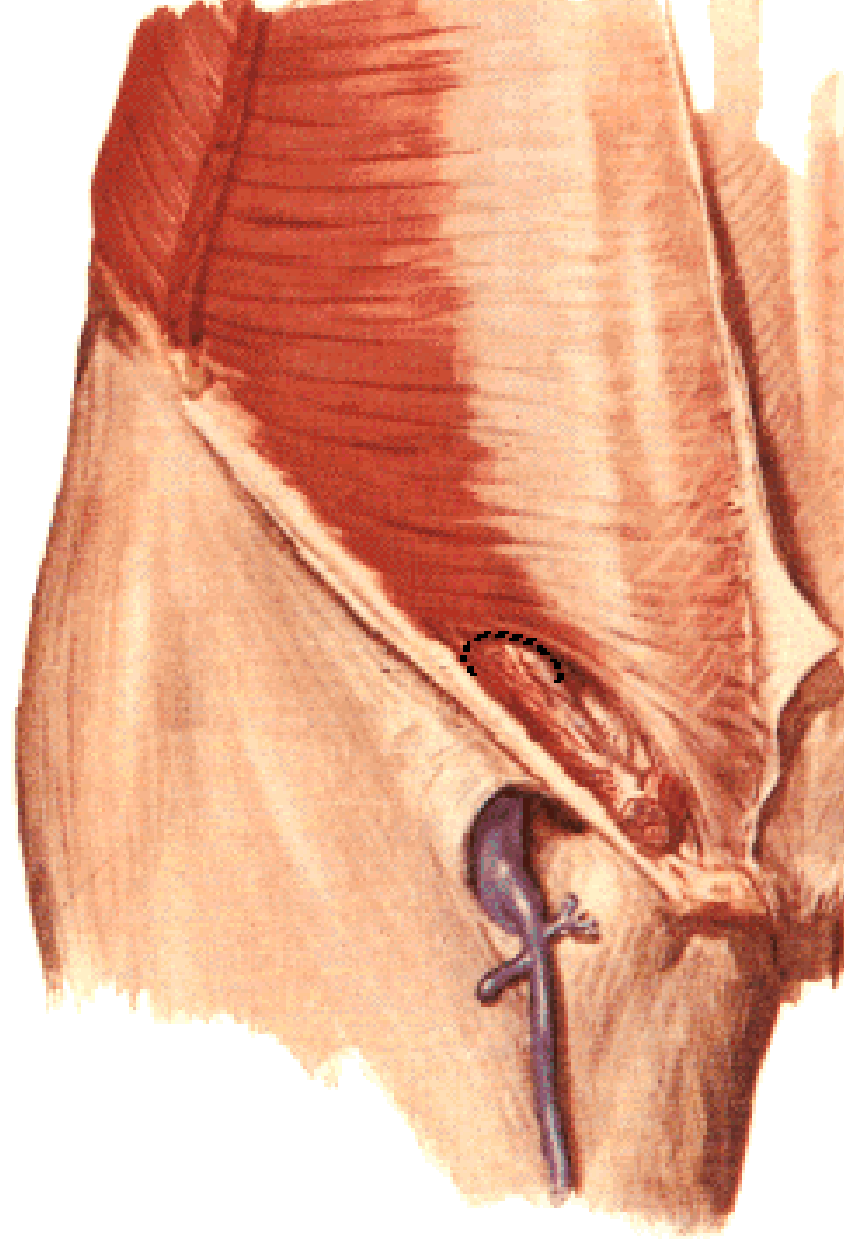
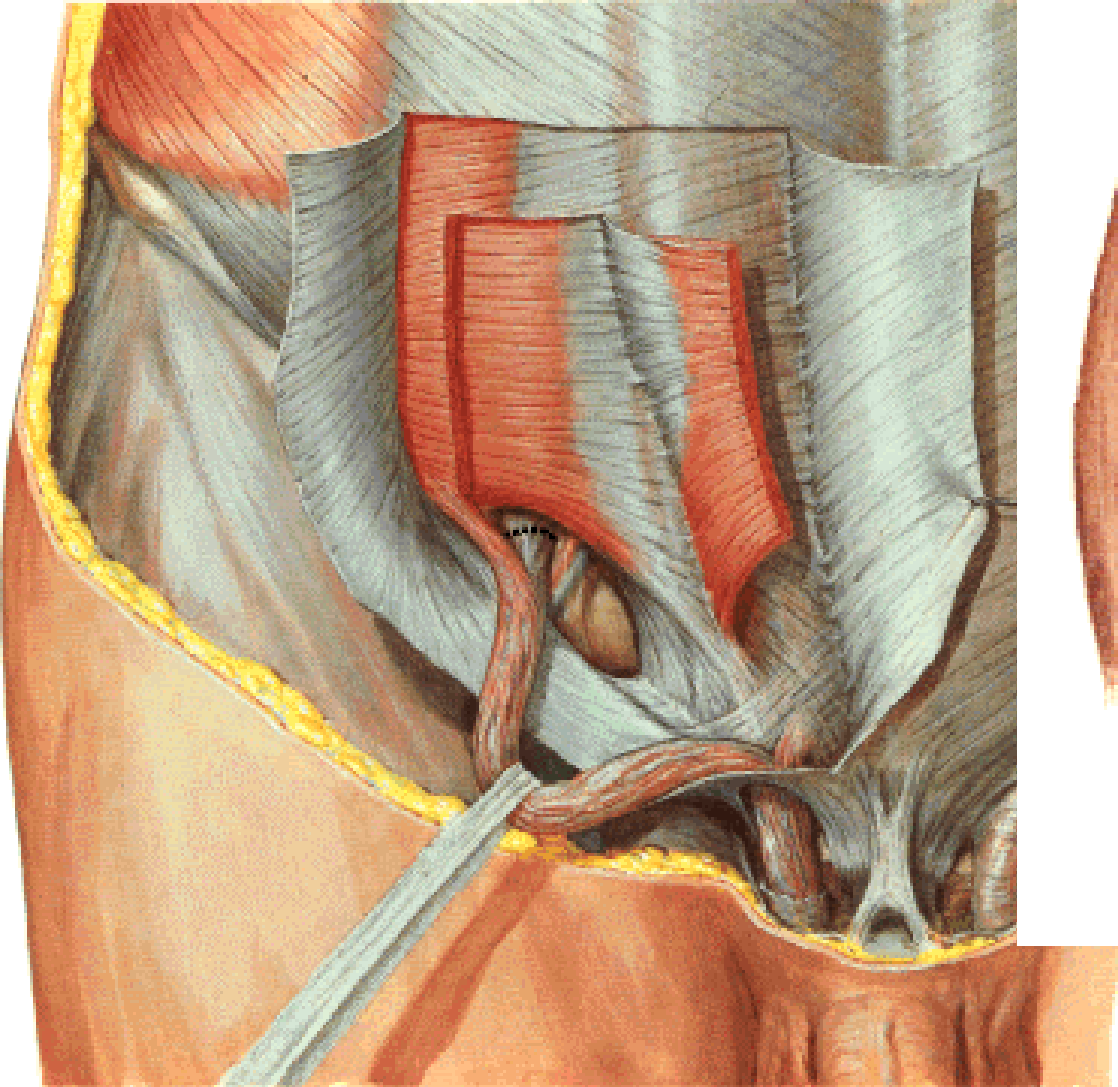
A. EPIGASTRICA SUP.
A. EPIGASTRICA INF.
A. CIRCUMFLEXA ILIUM PROF.
AA. INTERCOSTALES
A. SUBCOSTALIS
AA. LUMBALES



CANALIS INGUINALIS



CANALIS INGUINALIS

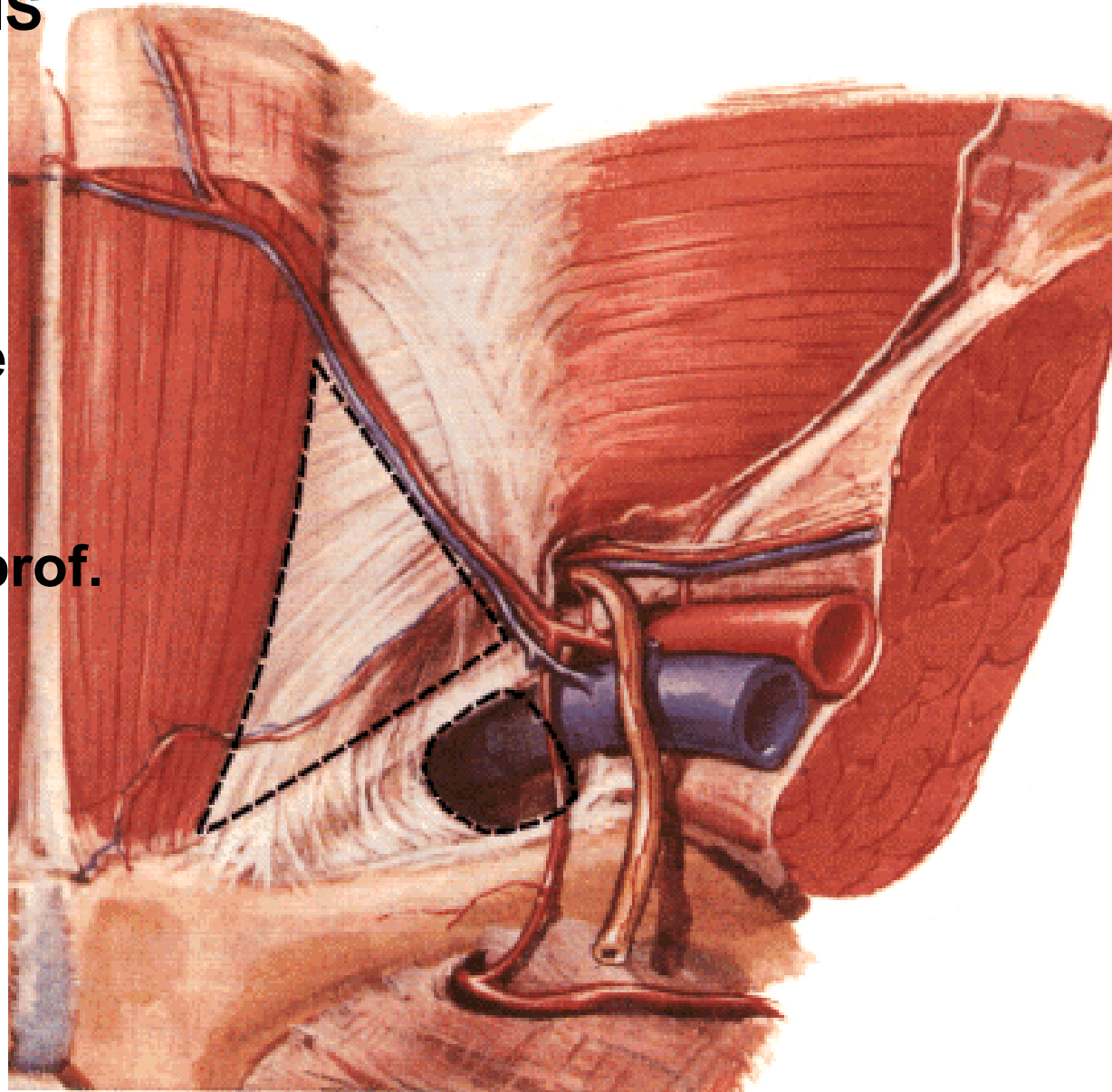


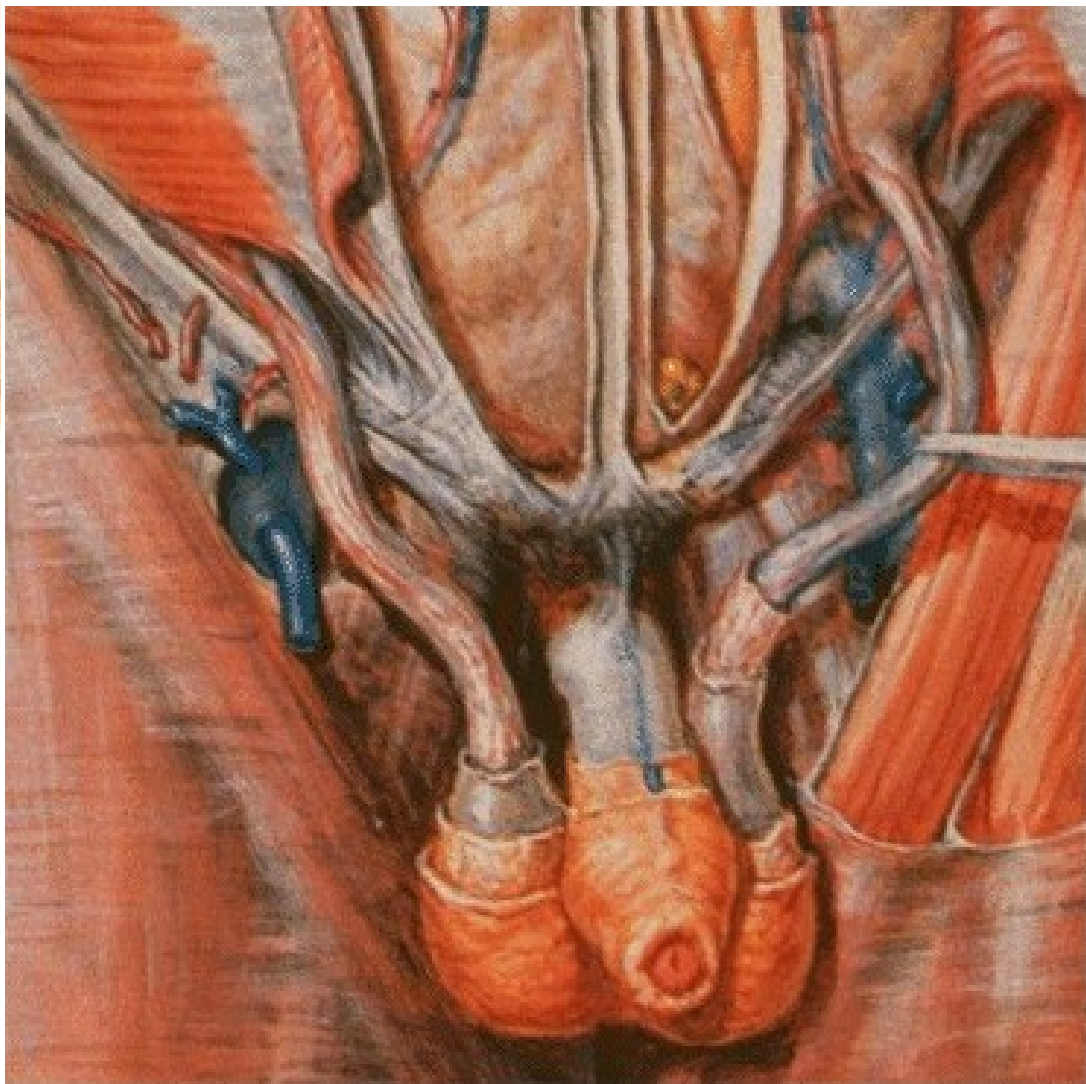
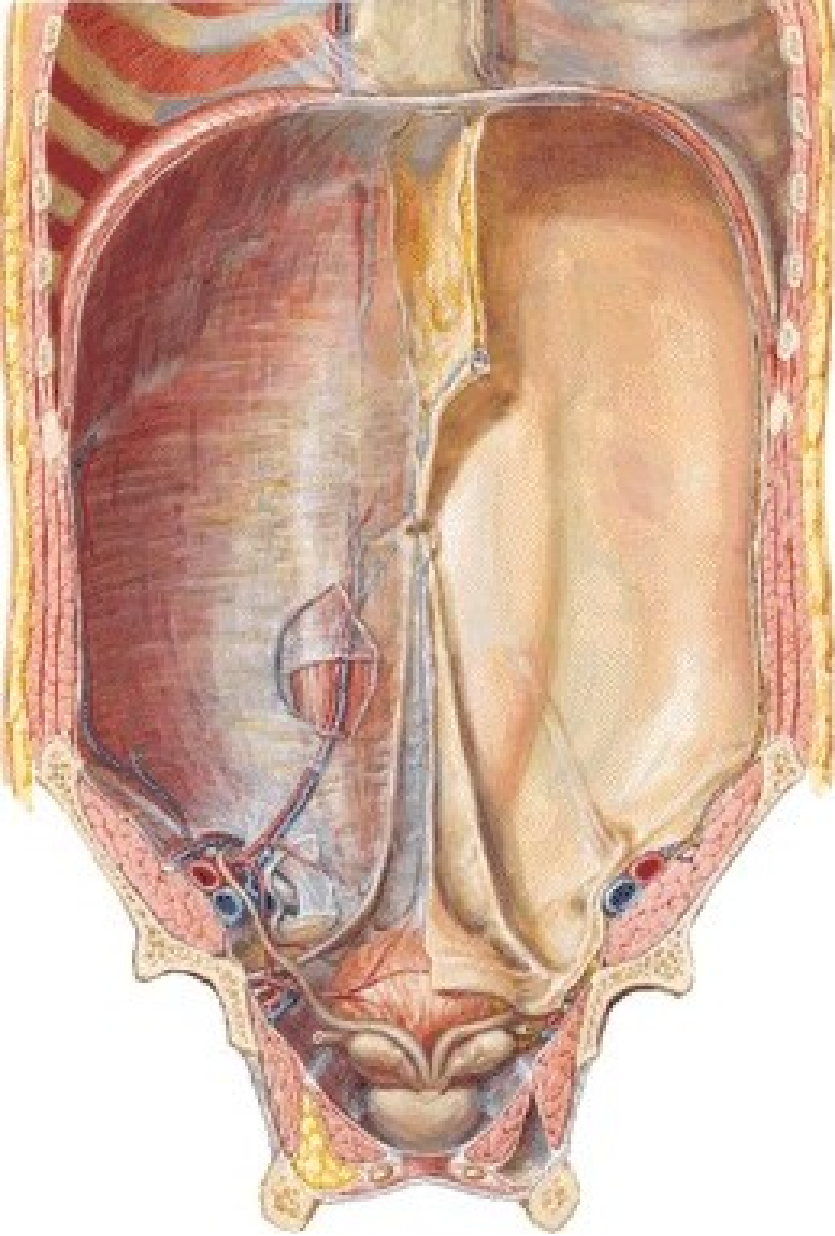
CANALIS INGUINALIS

Posterior wall:

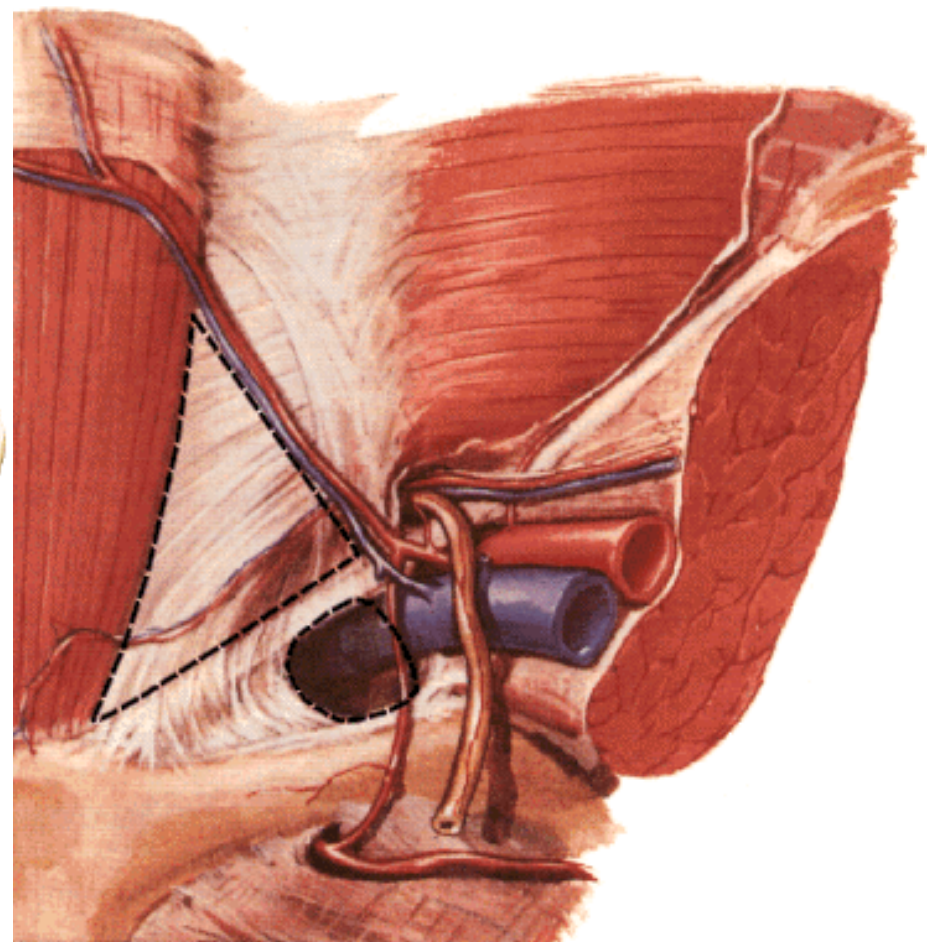
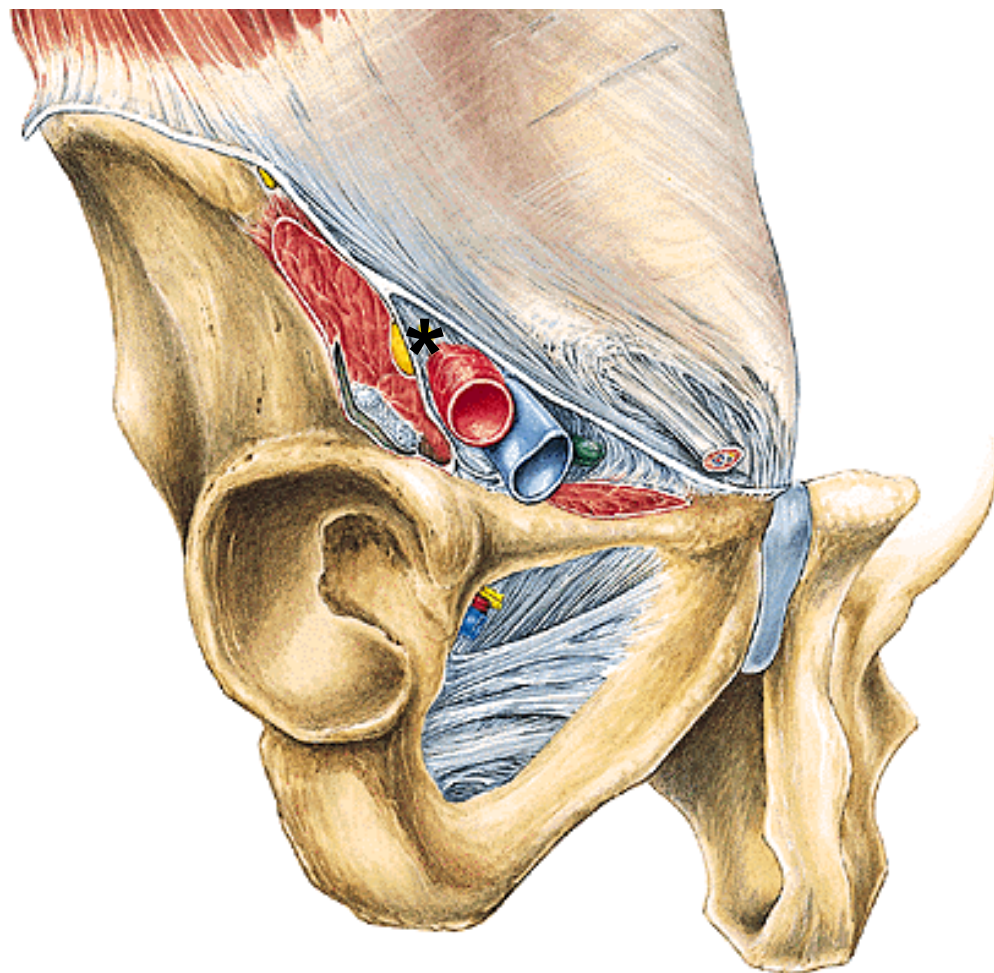
Fascia transversalis

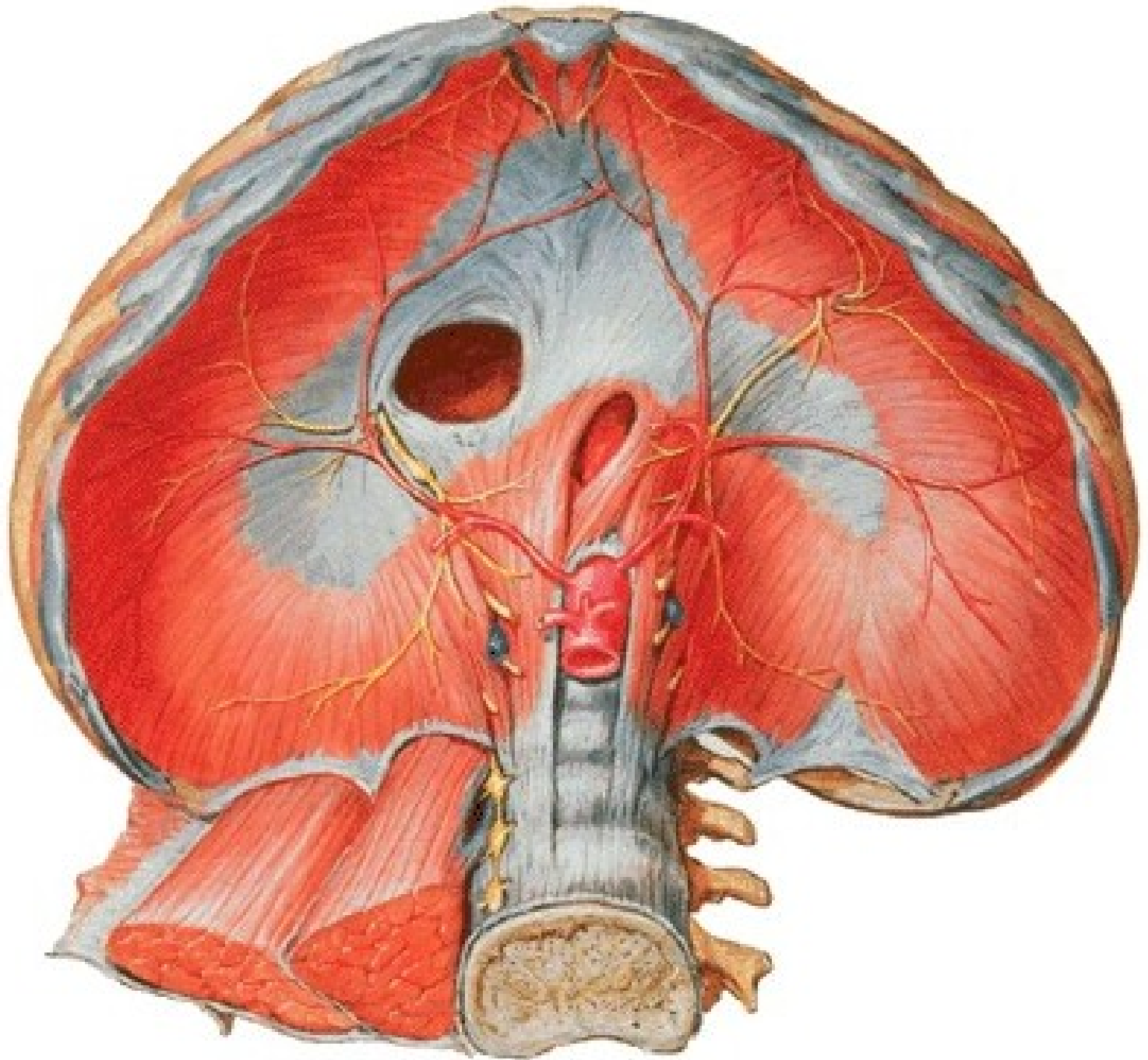
- falx inguinalis
- trigonum inguinale (Hesselbachi)
- lig. interfoveolare
- anulus inguinalis prof.





***Lacuna vasorum – anulus femoralis**
Lacuna musculorum

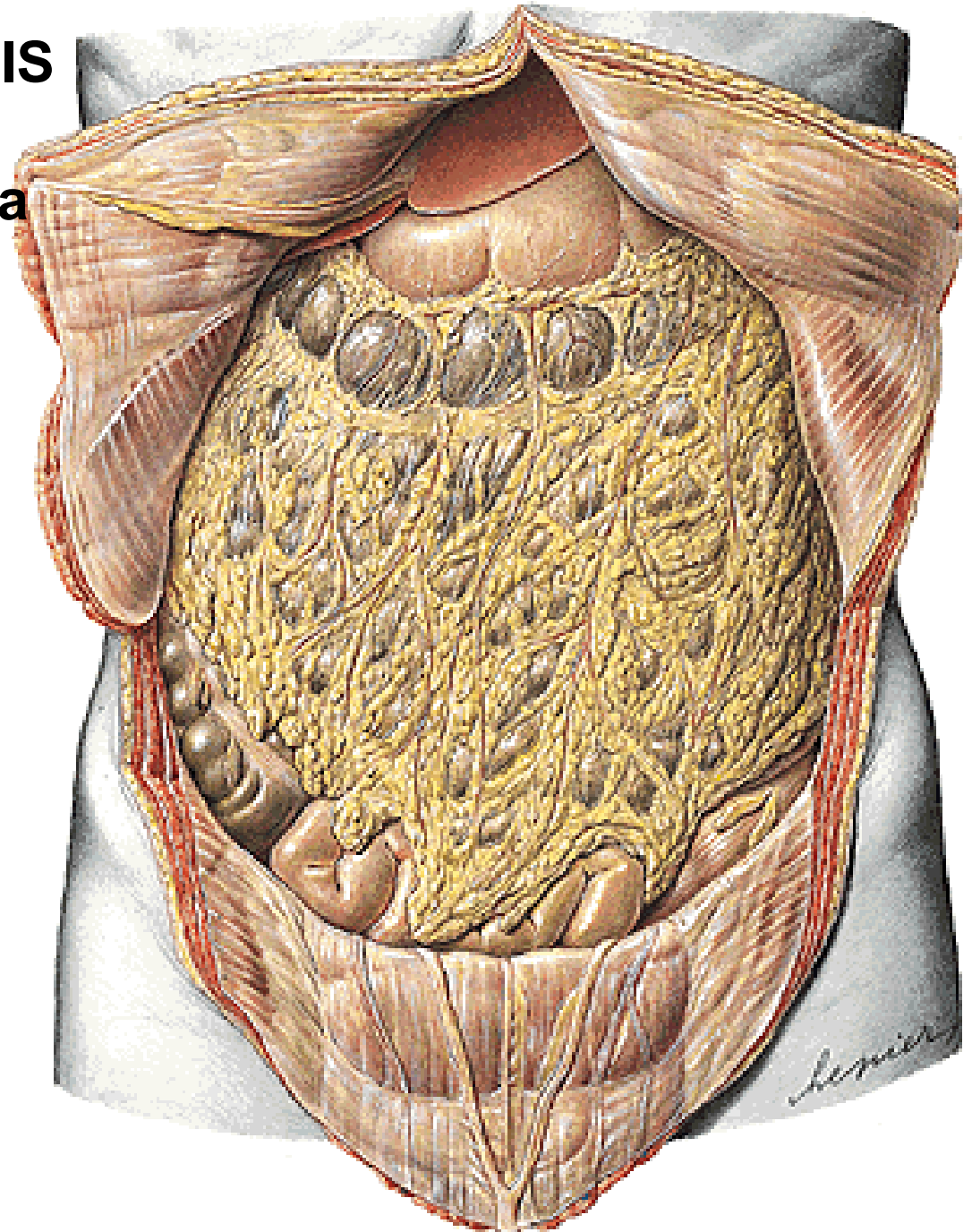




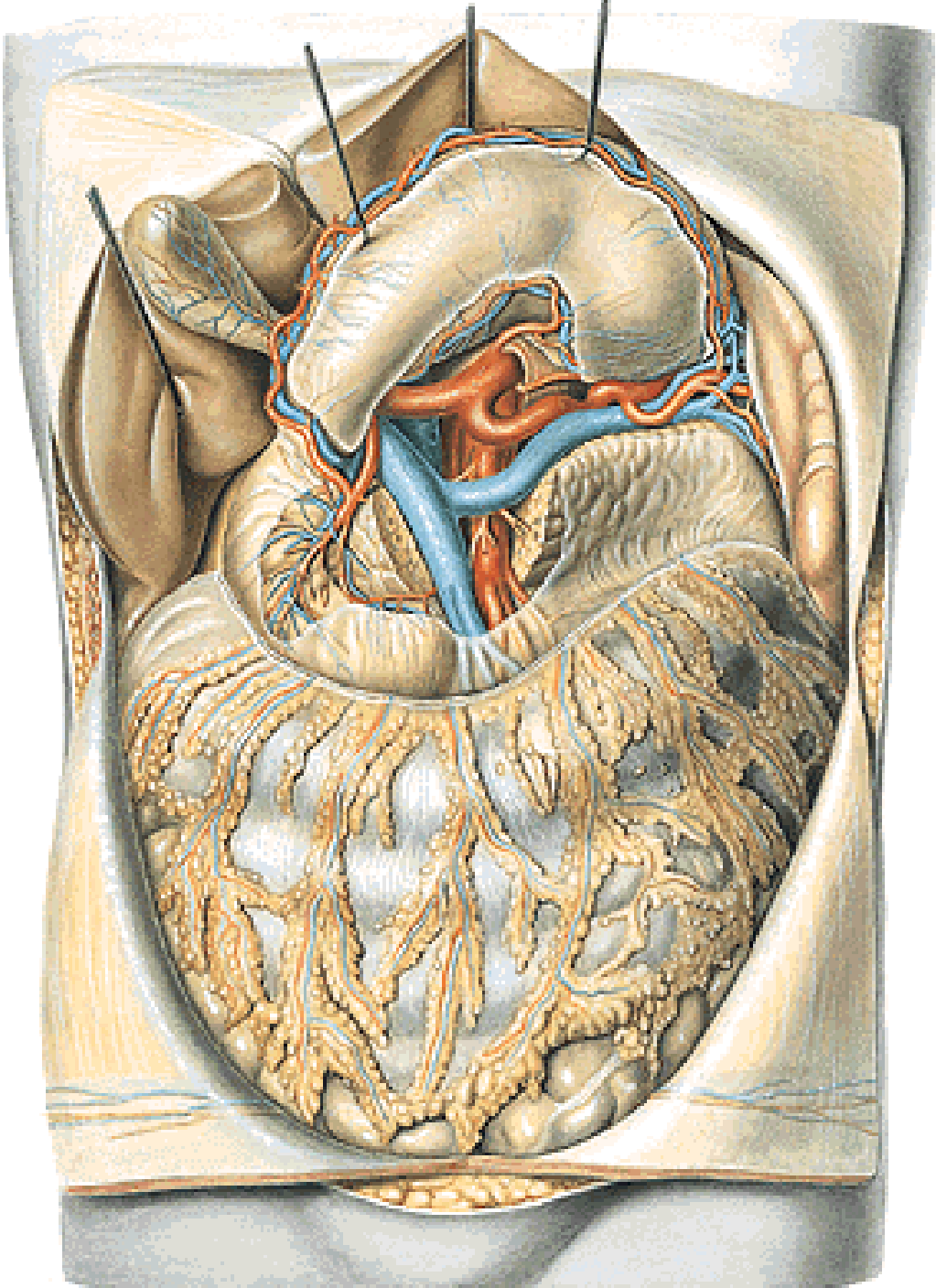
CAVITAS PERITONEALIS

CAVITAS PERITONEALIS

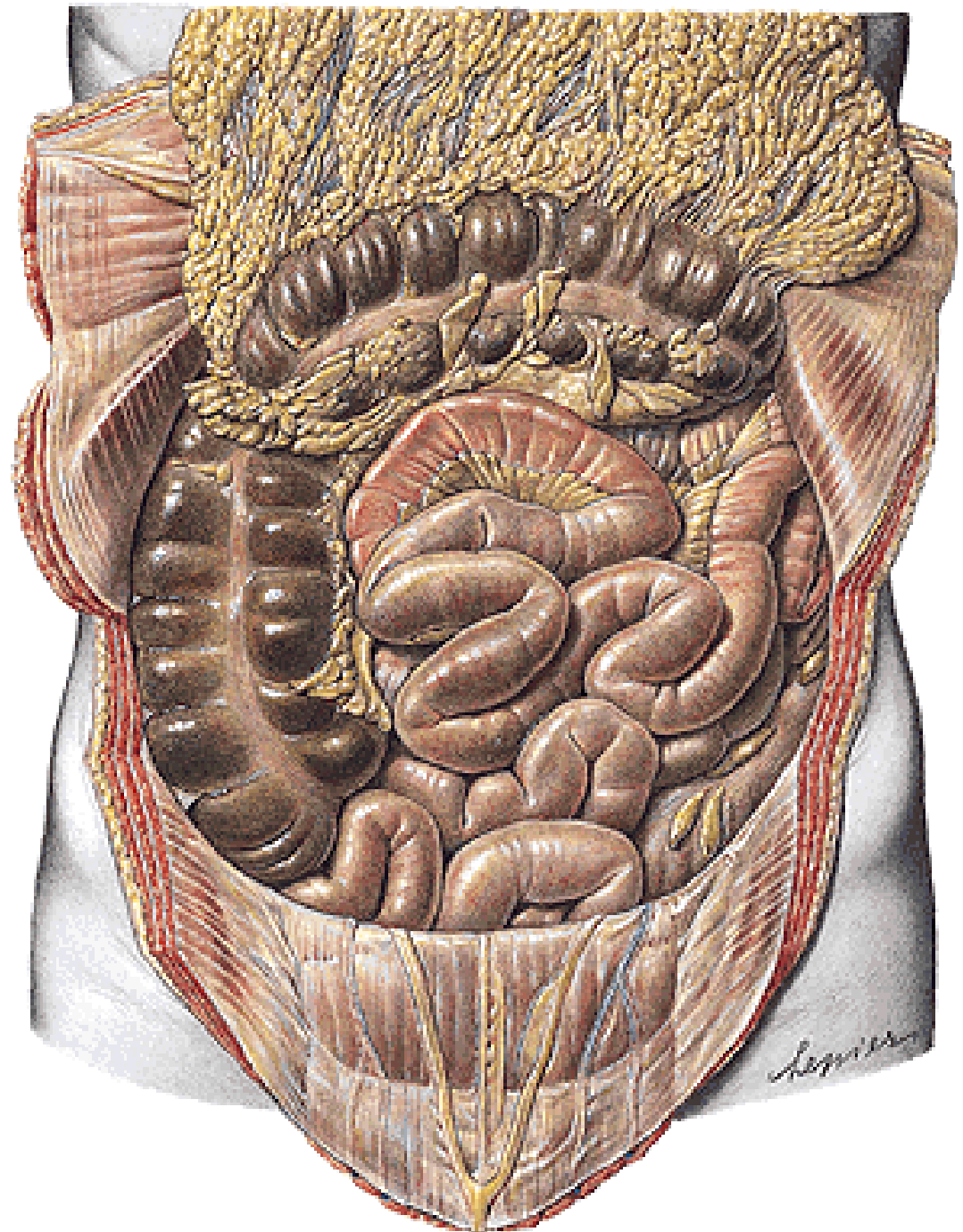
- pars supramesocolica
- pars inframesocolica

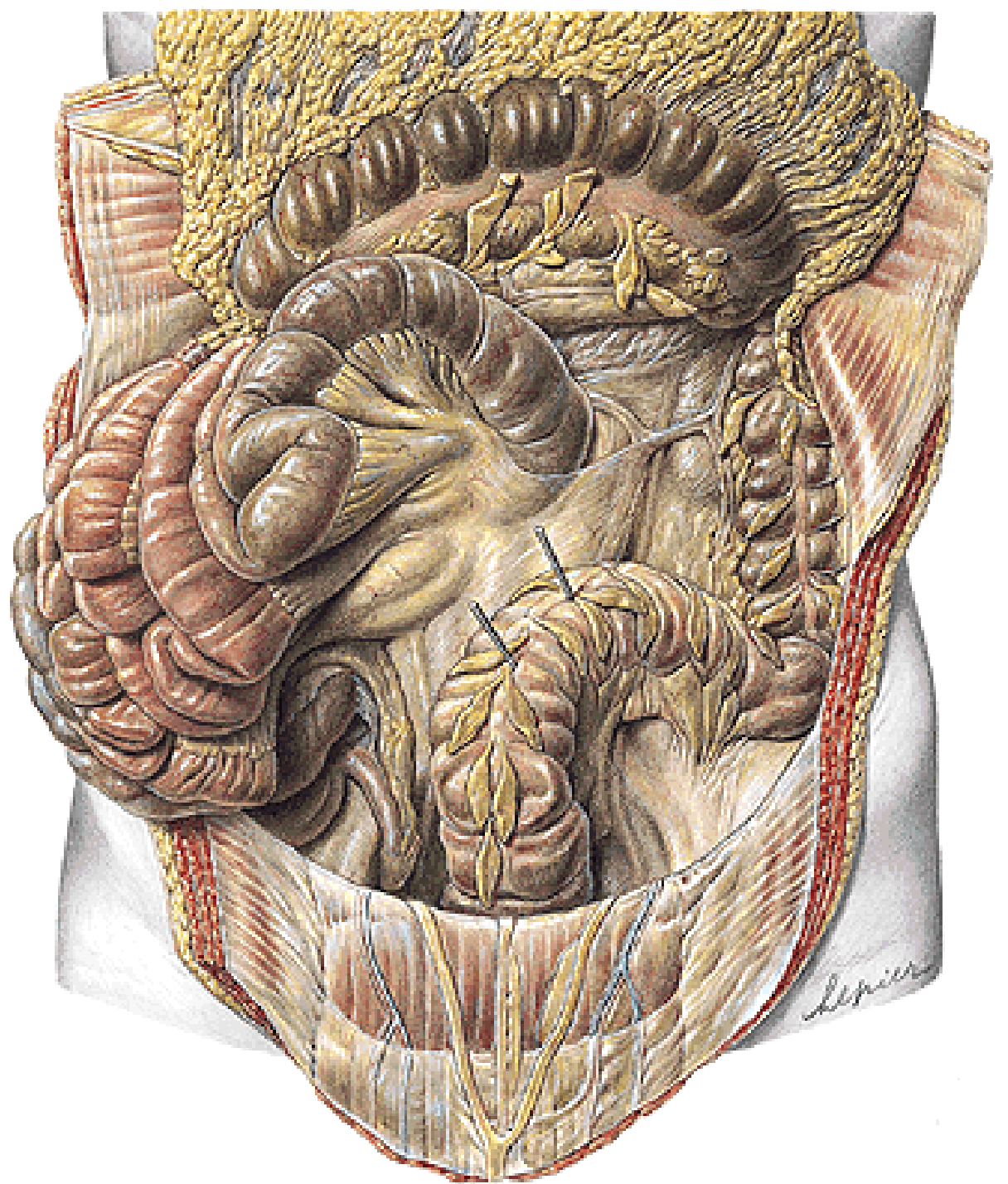


**Pars supramesocolica
(truncus coeliacus)**

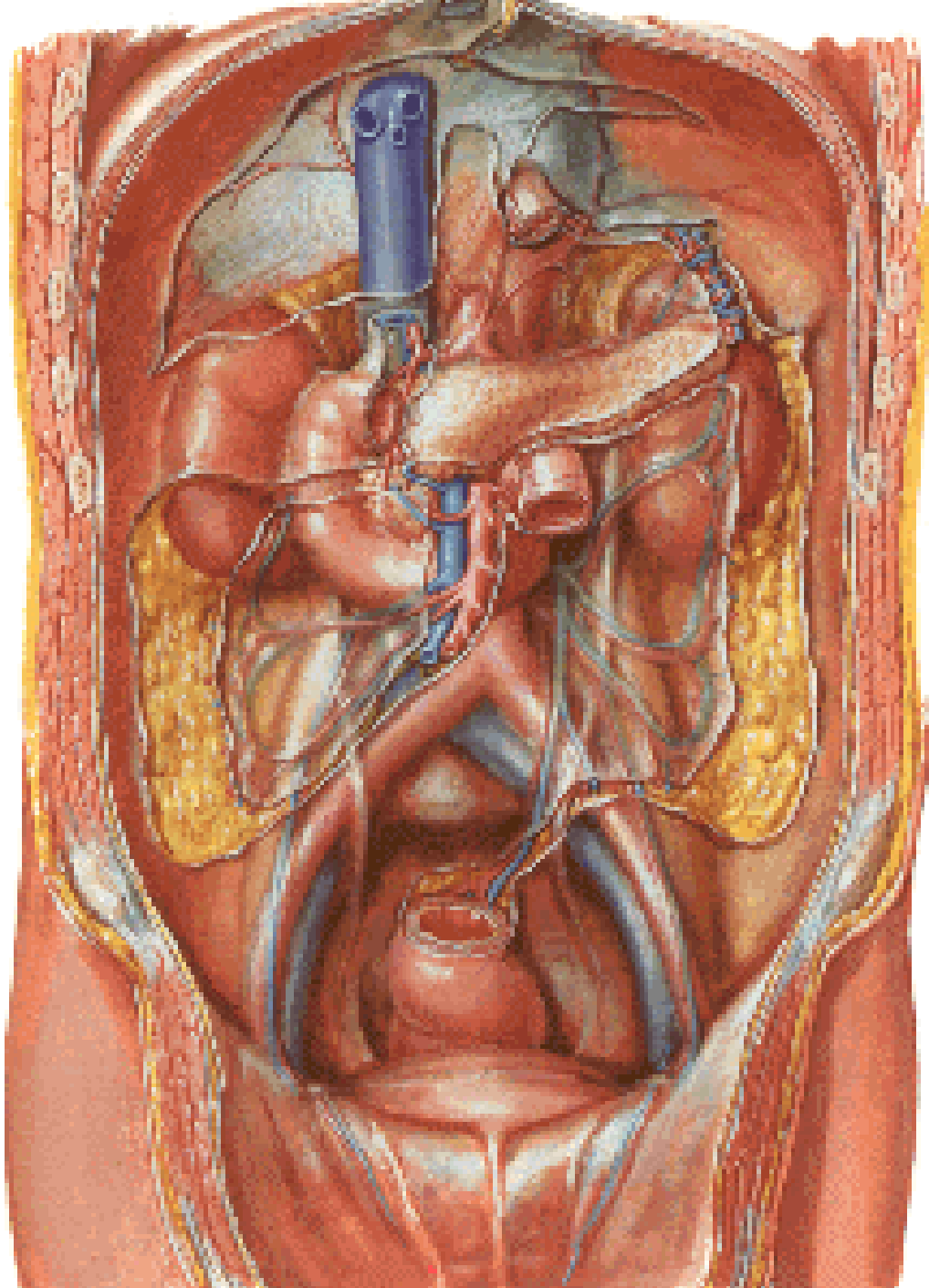


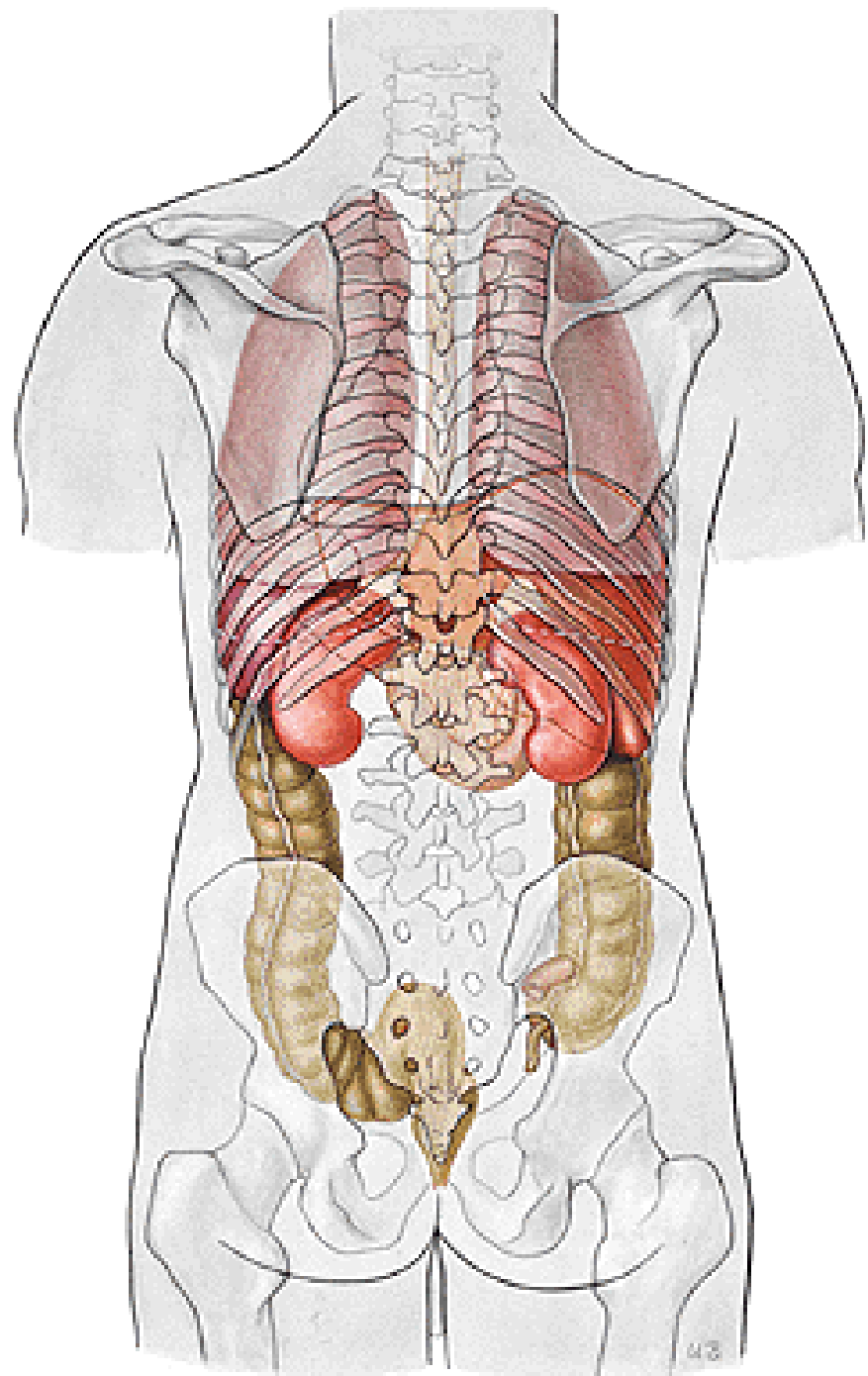
Pars inframesocolica





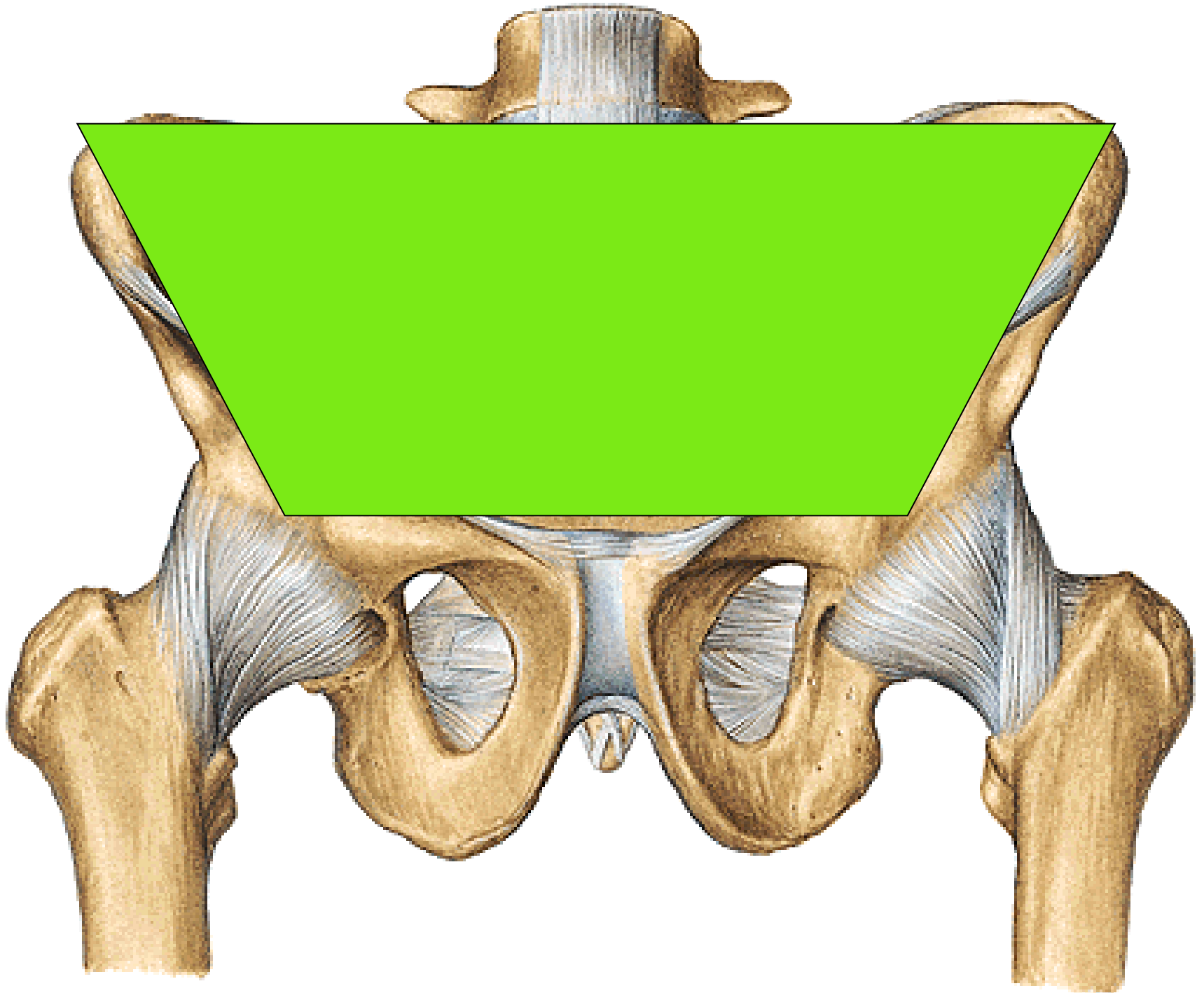
SPATIUM RETROPERITONEALE

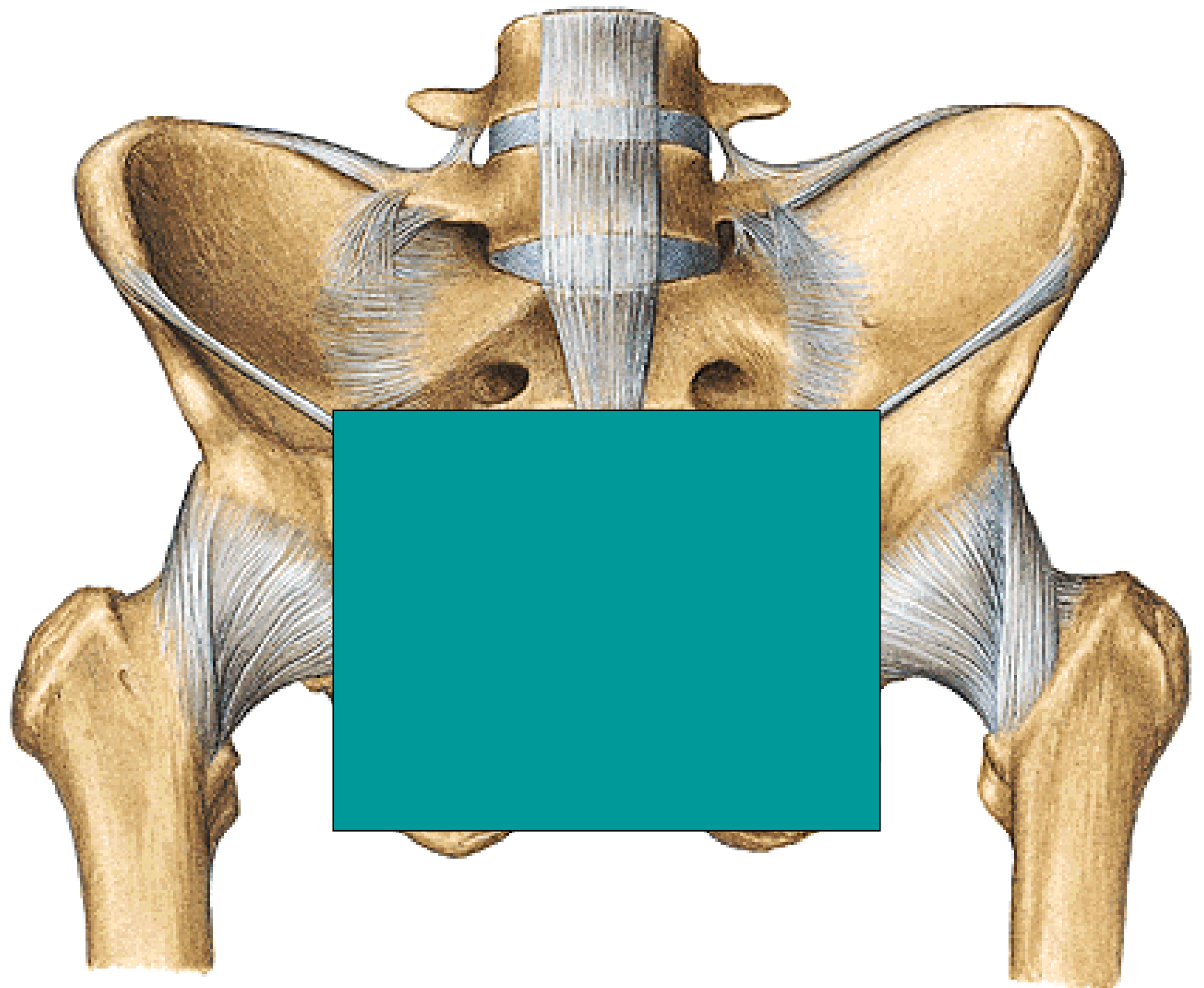




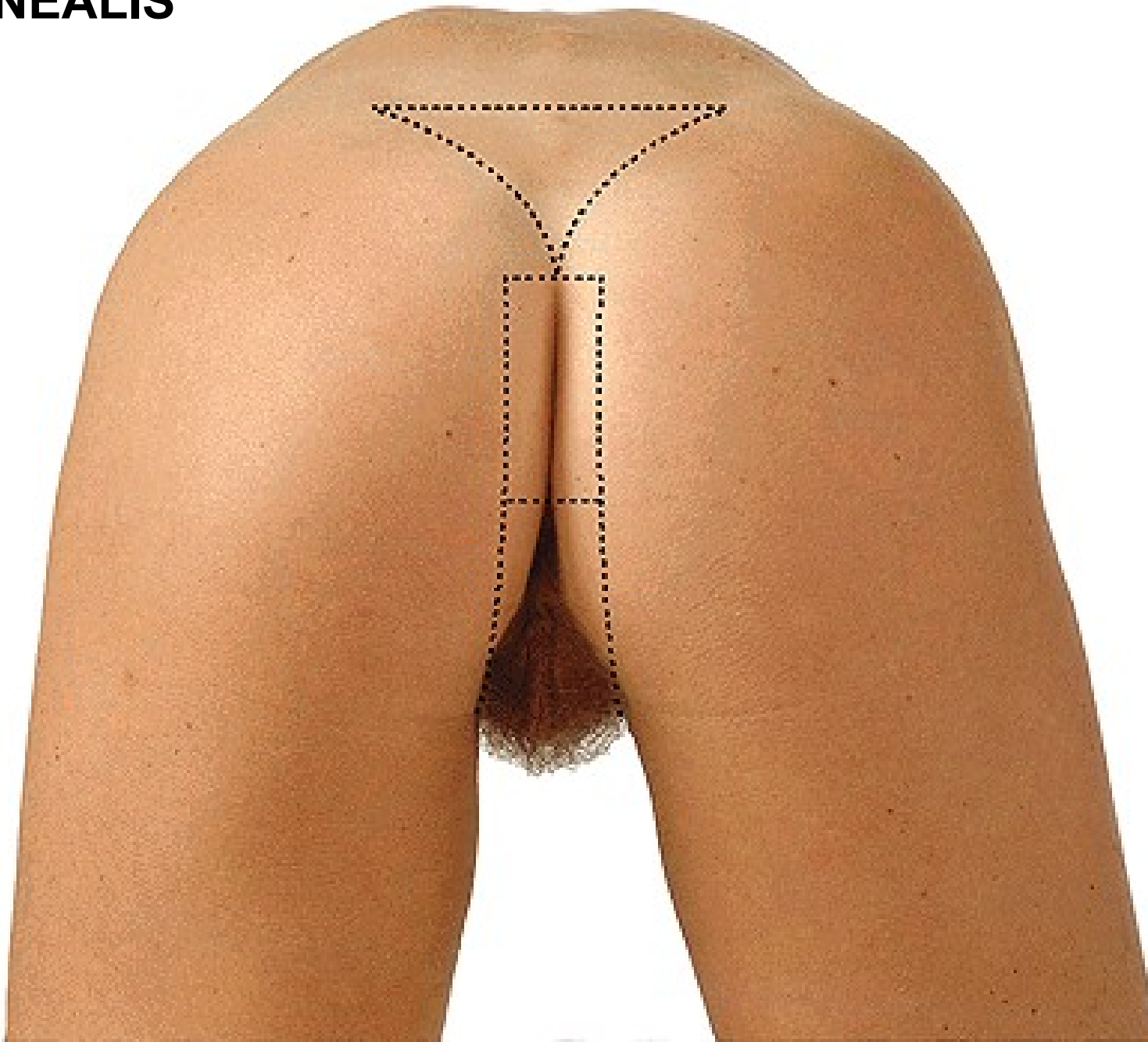
REGIONAL ANATOMY

OF THE PELVIS





REGIO PERINEALIS



REGIO ANALIS

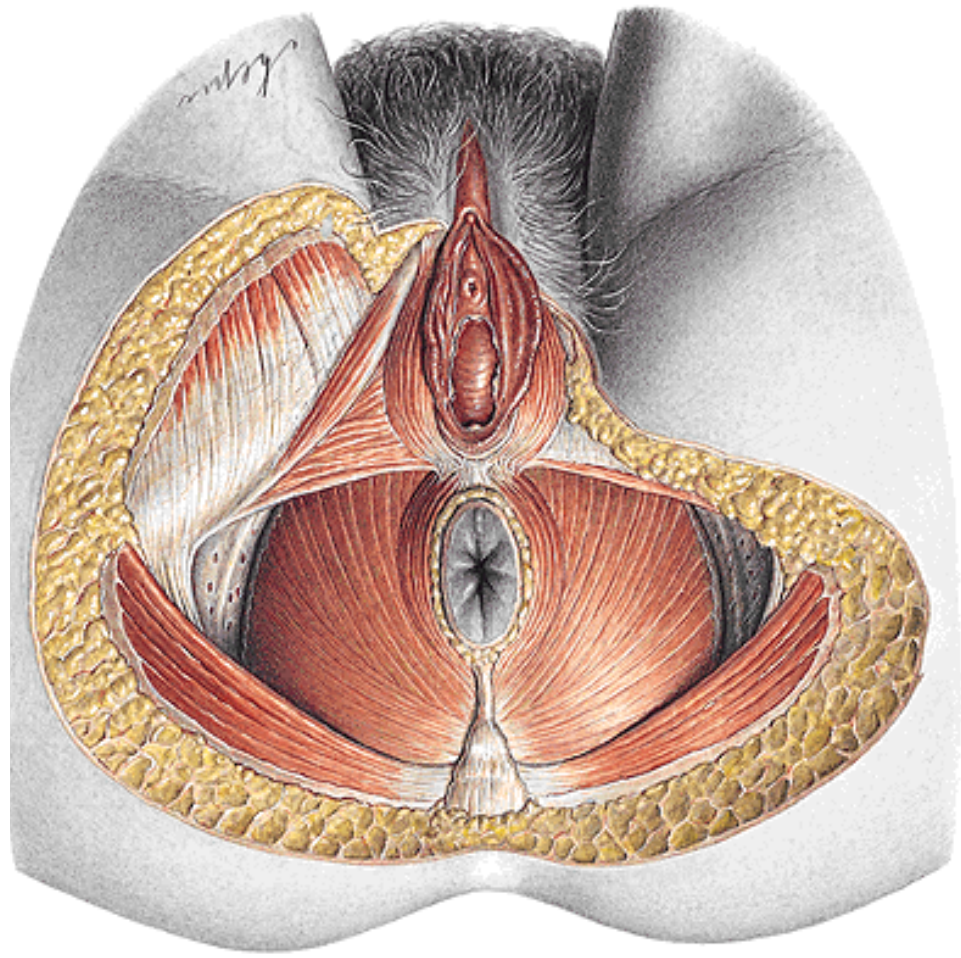
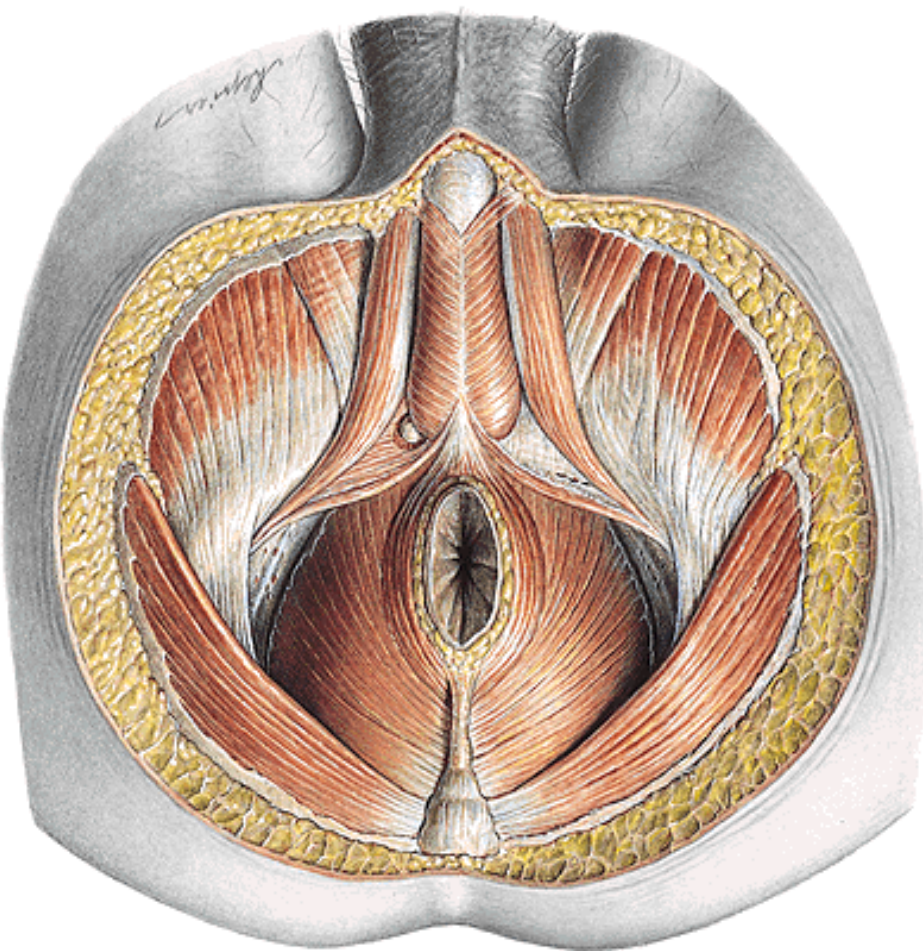
ANUS

RAPHE

GLANDULAE CIRCUMANNALES



**DIAPHRAGMA PELVIS
DIAPHRAGMA UROGENITALE
FOSSA ISCHIORECTALIS**

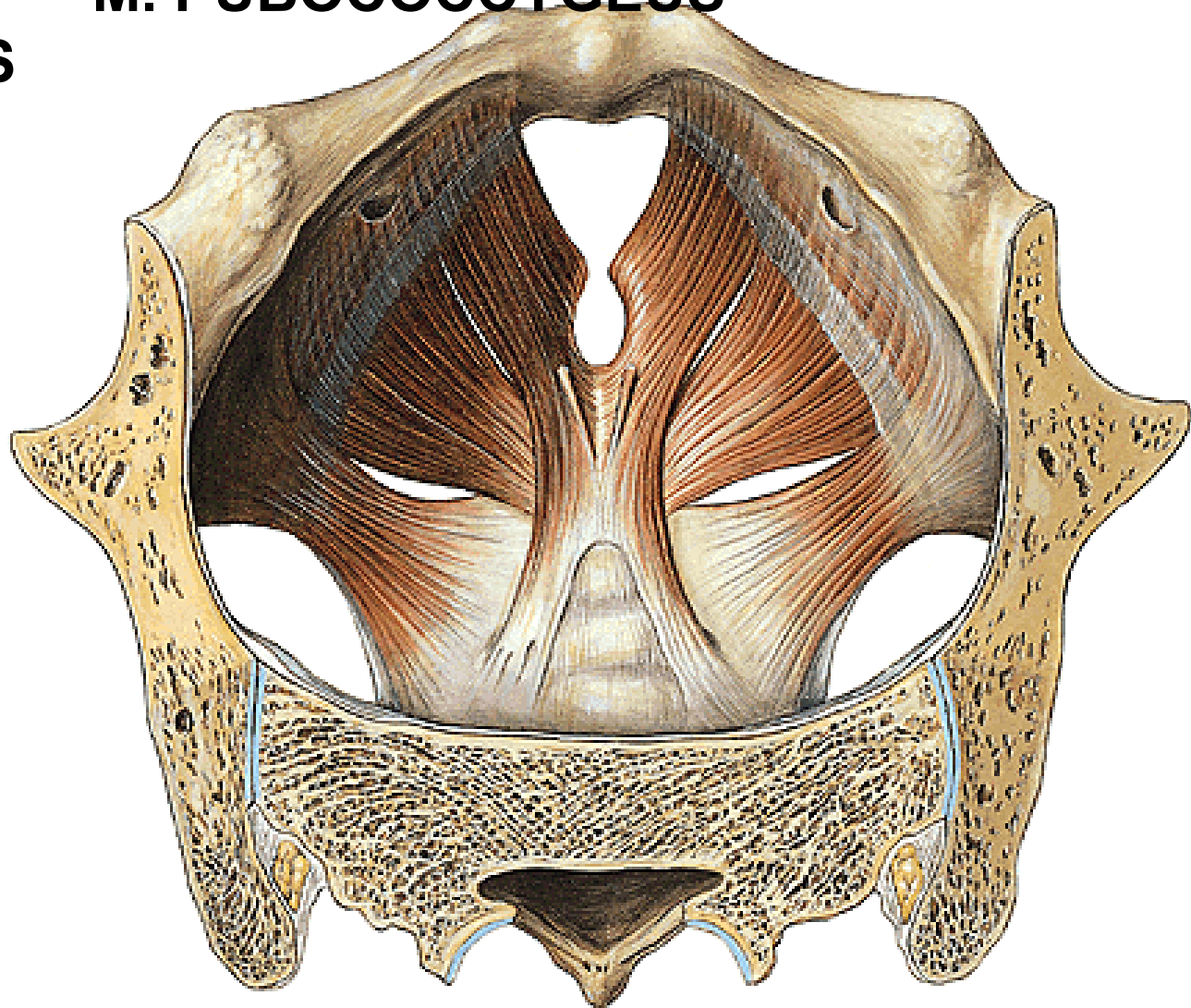


DIAPHRAGMA PELVIS

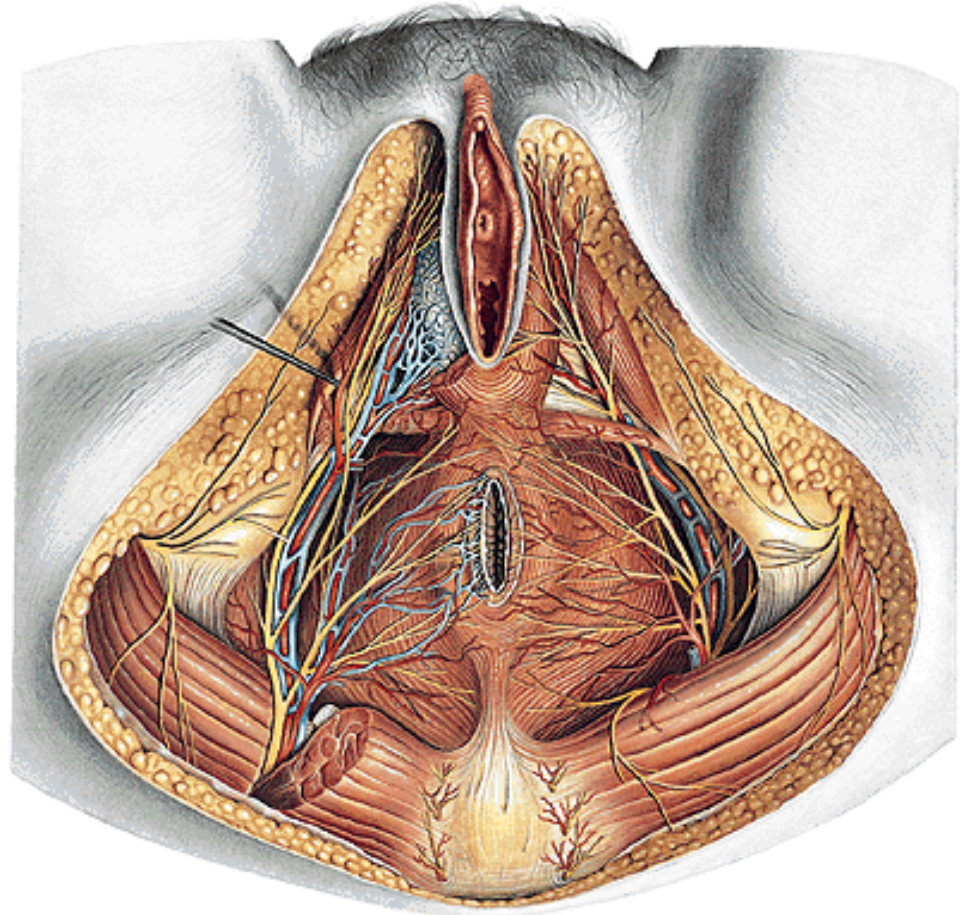
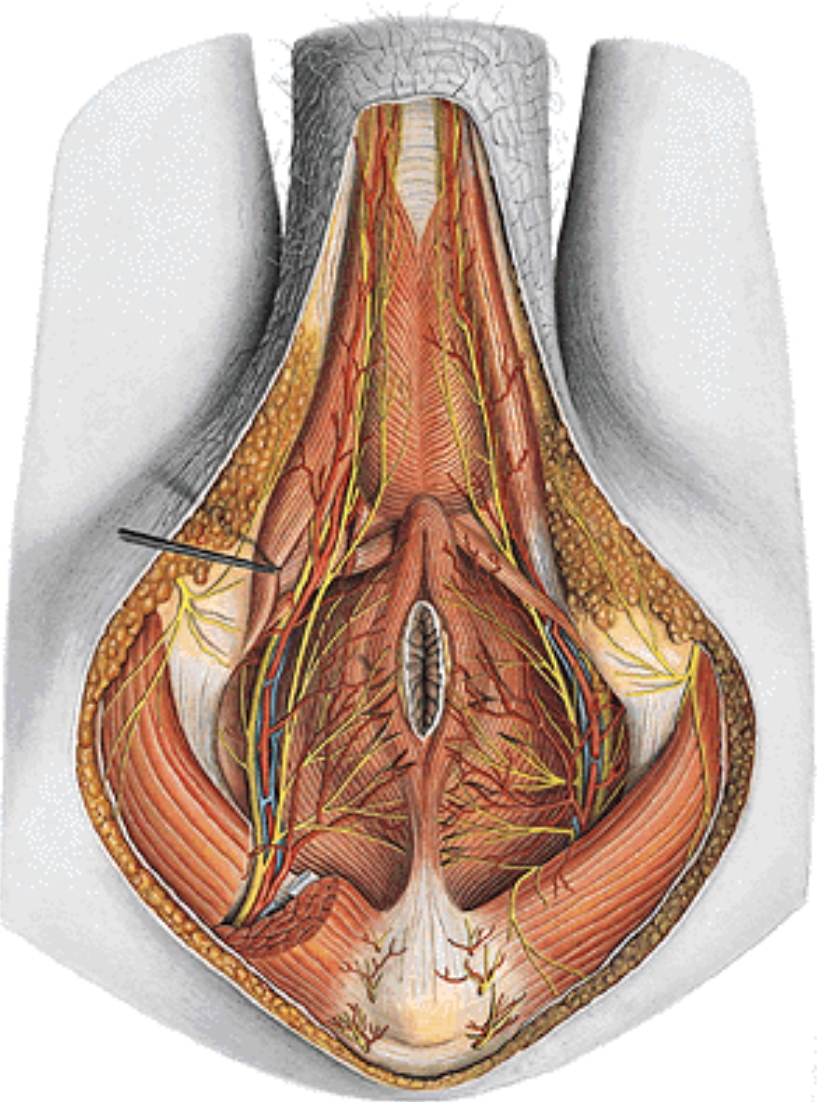
- M. LEVATOR ANI – M. ILIOCOCCYGEUS
- M. PUBOCOCCYGEUS
- M. COCCYGEUS

Arcus tendineus
m. levatoris ani

Hiatus
urogenitalis



CANALIS PUDENDALIS (ALCOCK)

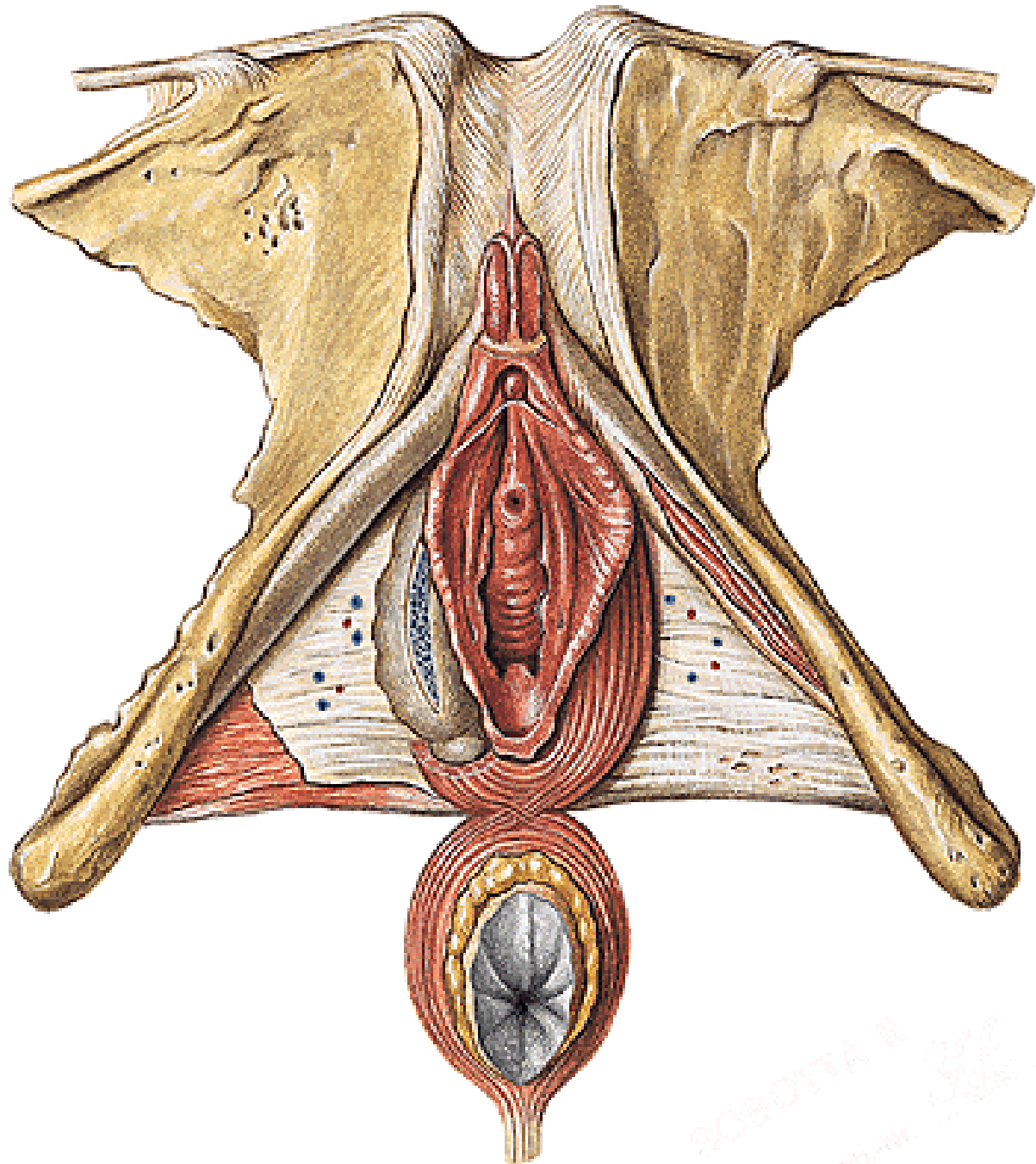


REGIO UROGENITALIS





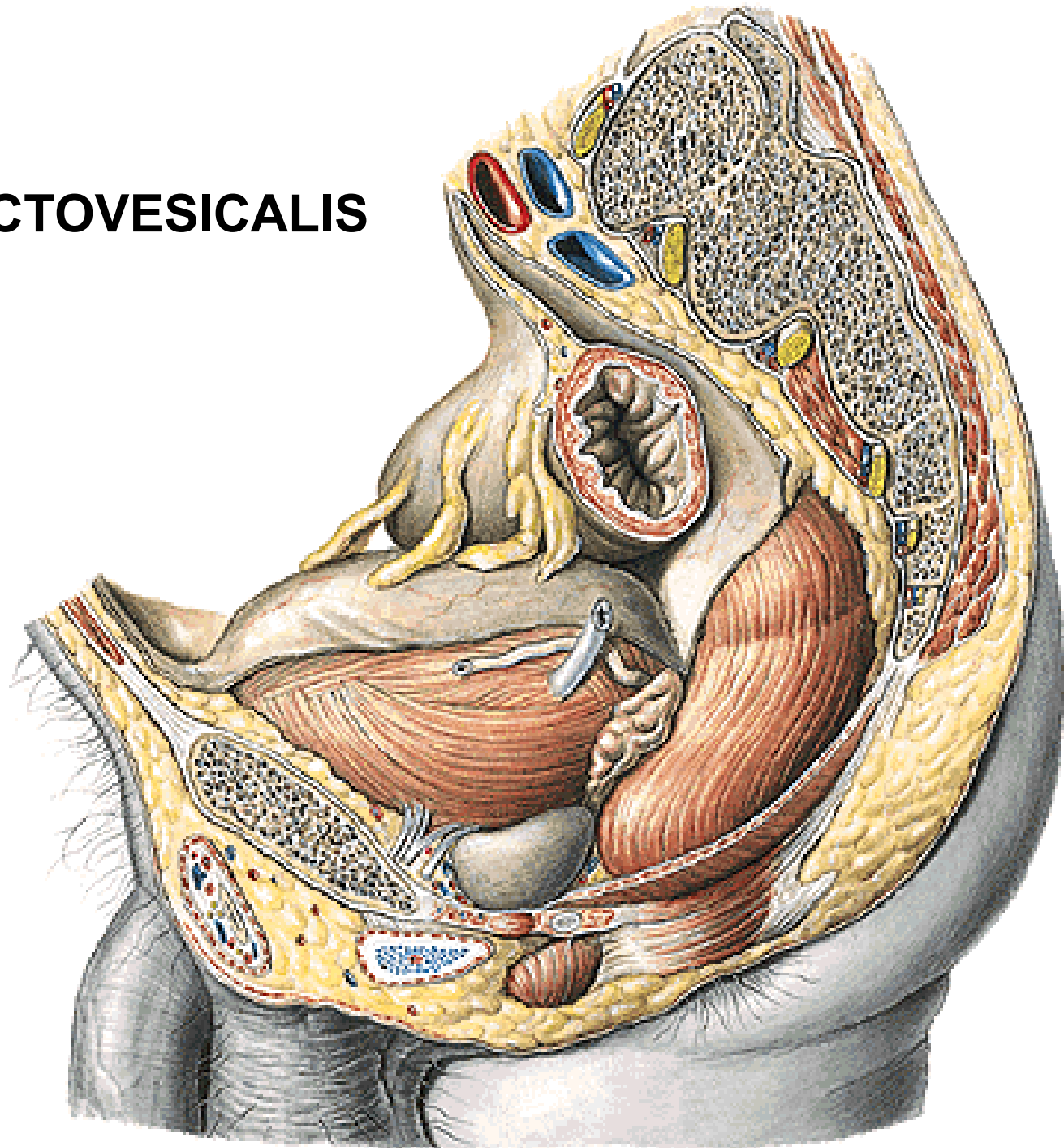




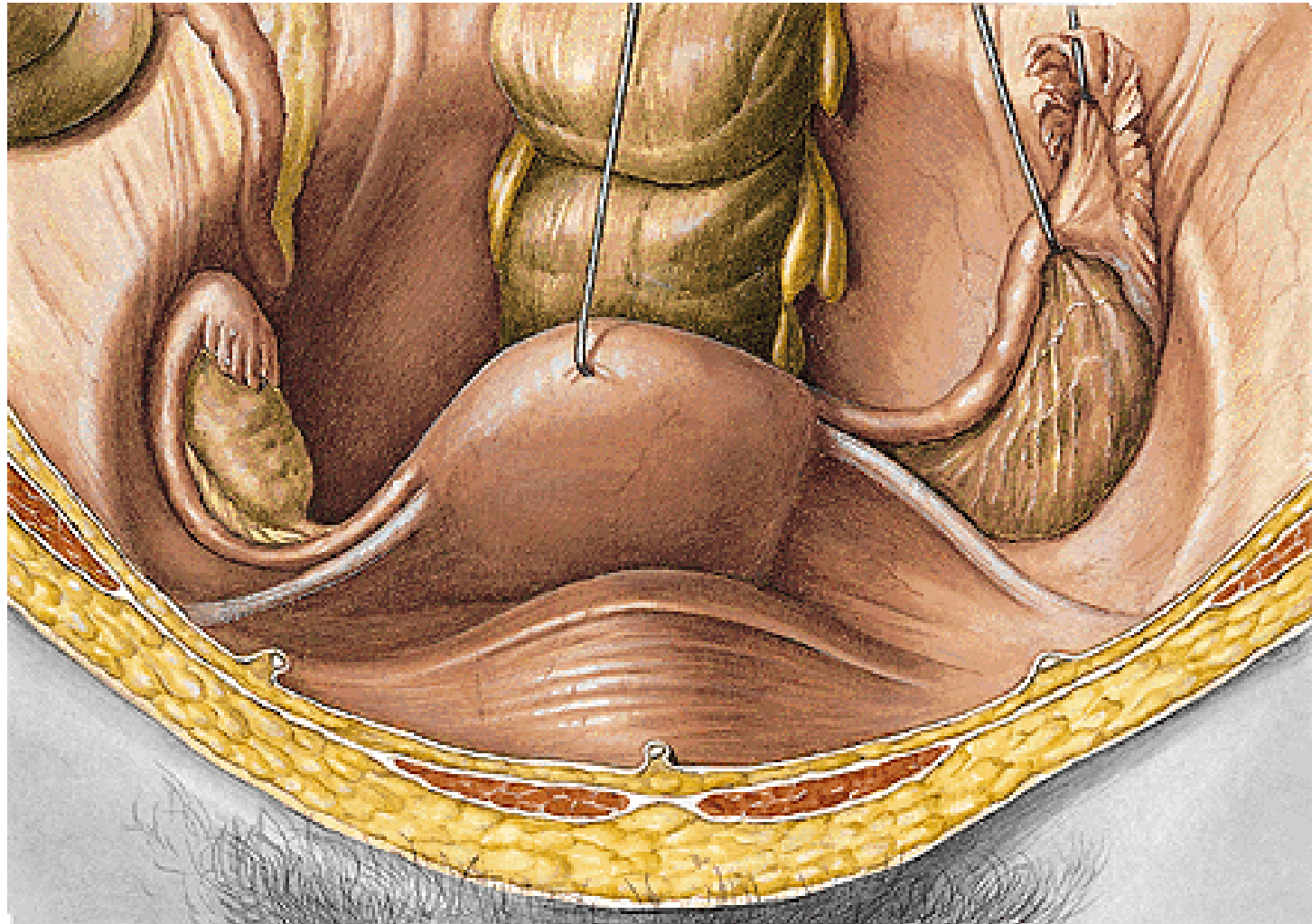
ROBERTA R. 1992
www.1992.it

CAVUM PELVIS

EXCAVATIO RECTOVESICALIS

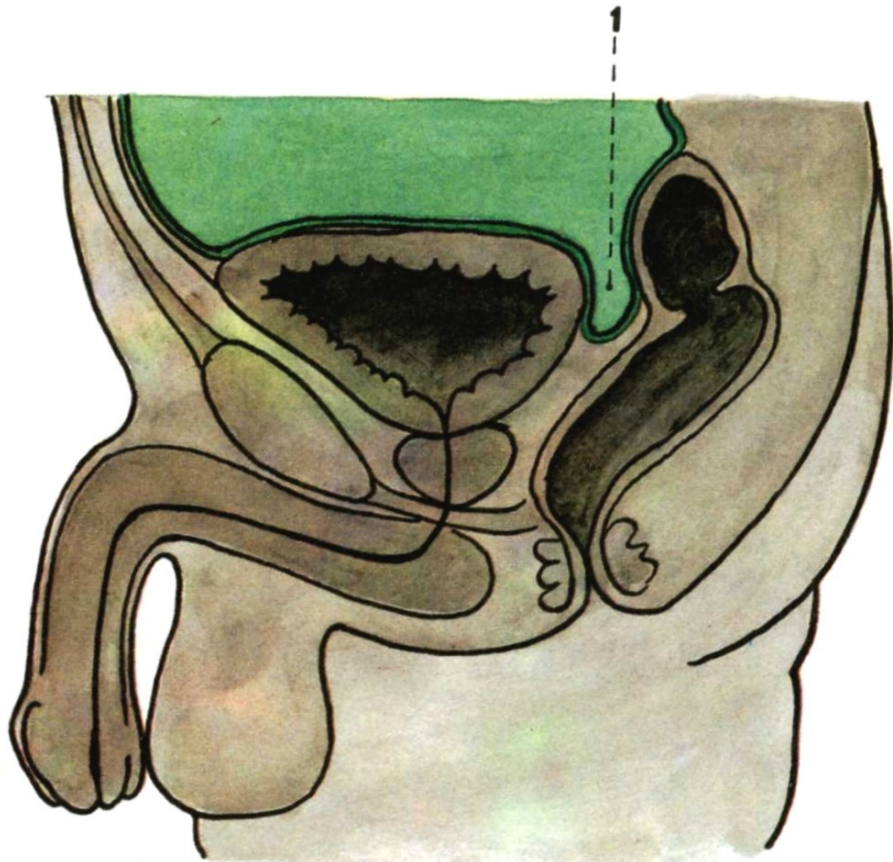


LIGAMENTUM LATUM UTERI
LIGAMENTUM OVARIUM PROPRIUM
LIGAMENTUM SUSPENSORIUM OVARIUM
LIGAMENTUM TERES UTERI



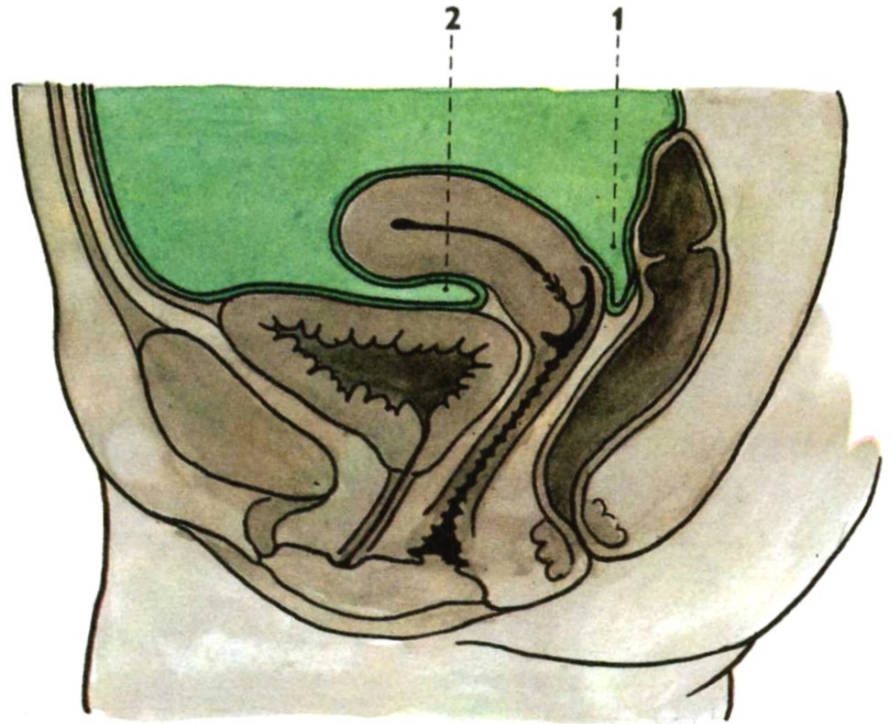
Median section through the male pelvis

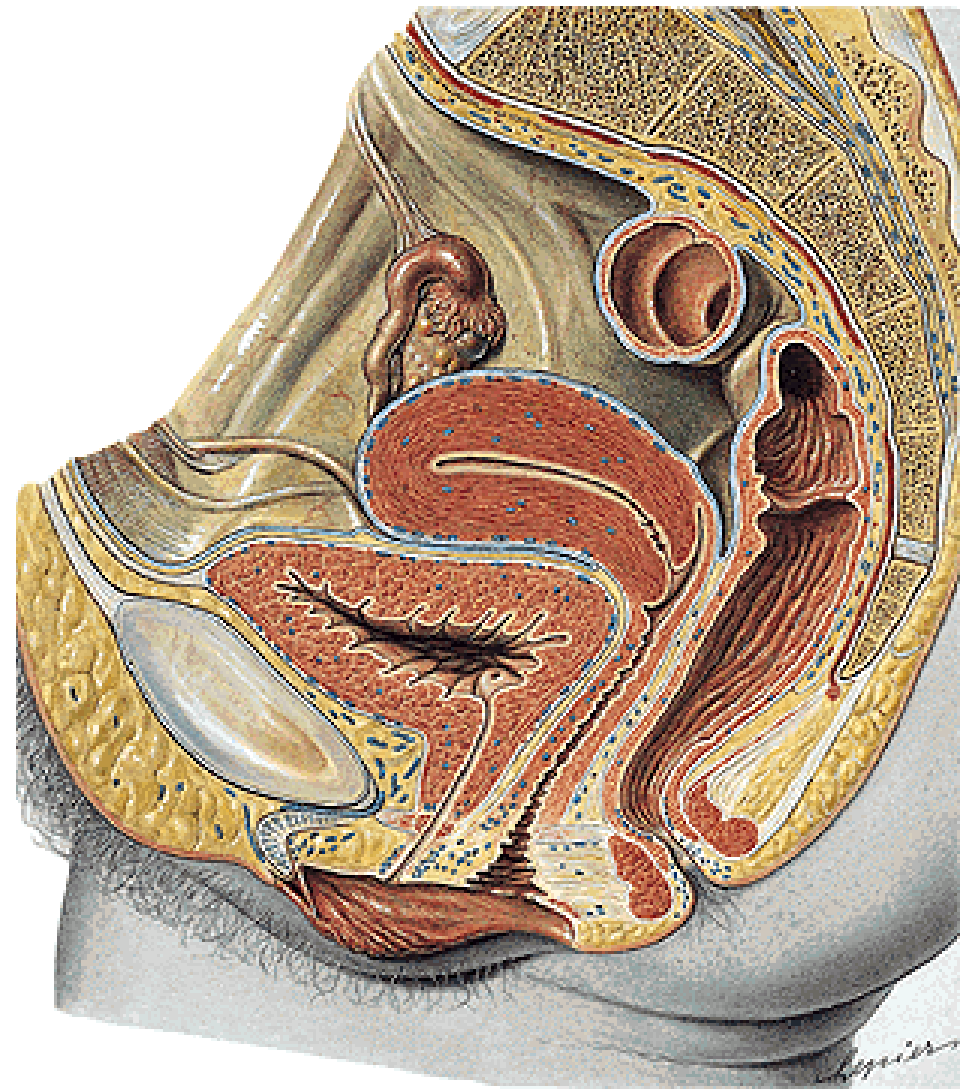
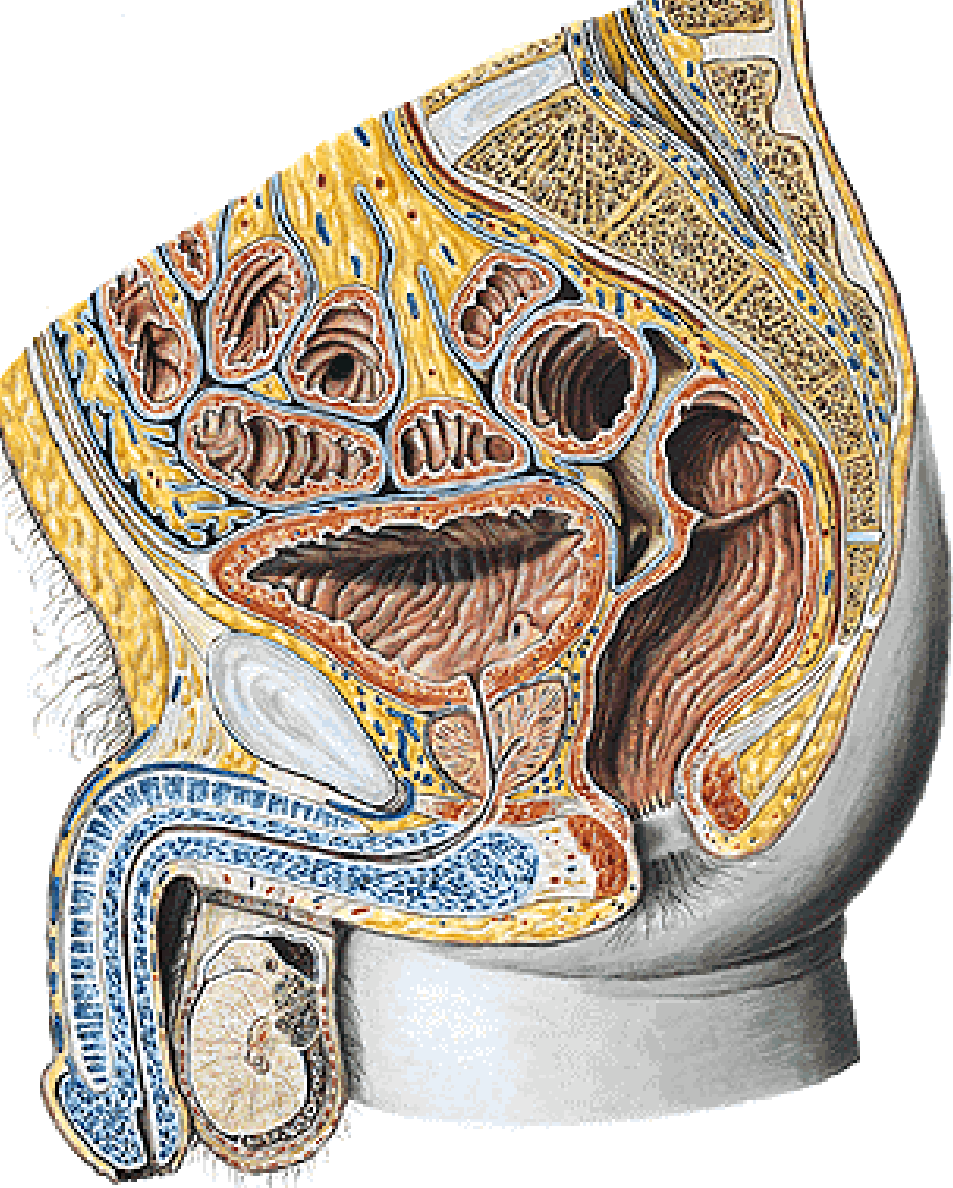
1. excavatio rectovesicalis



Median section through the female pelvis

1. excavatio rectouterina (Douglas)
2. excavatio vesicouterina





Illustrations and photographs were copied from:
Atlas der Anatomie des Menschen/Sobotta.
Putz,R., und Pabst,R. 20. Auflage. München:
Urban & Schwarzenberg, 1993
Netter: Interactive Atlas of Human Anatomy.
Windows Version 2.0
Čihák R: Anatomie 2 (Splanchnologia). Avicenum,
zdravotnické nakladatelství, Praha, 1988.