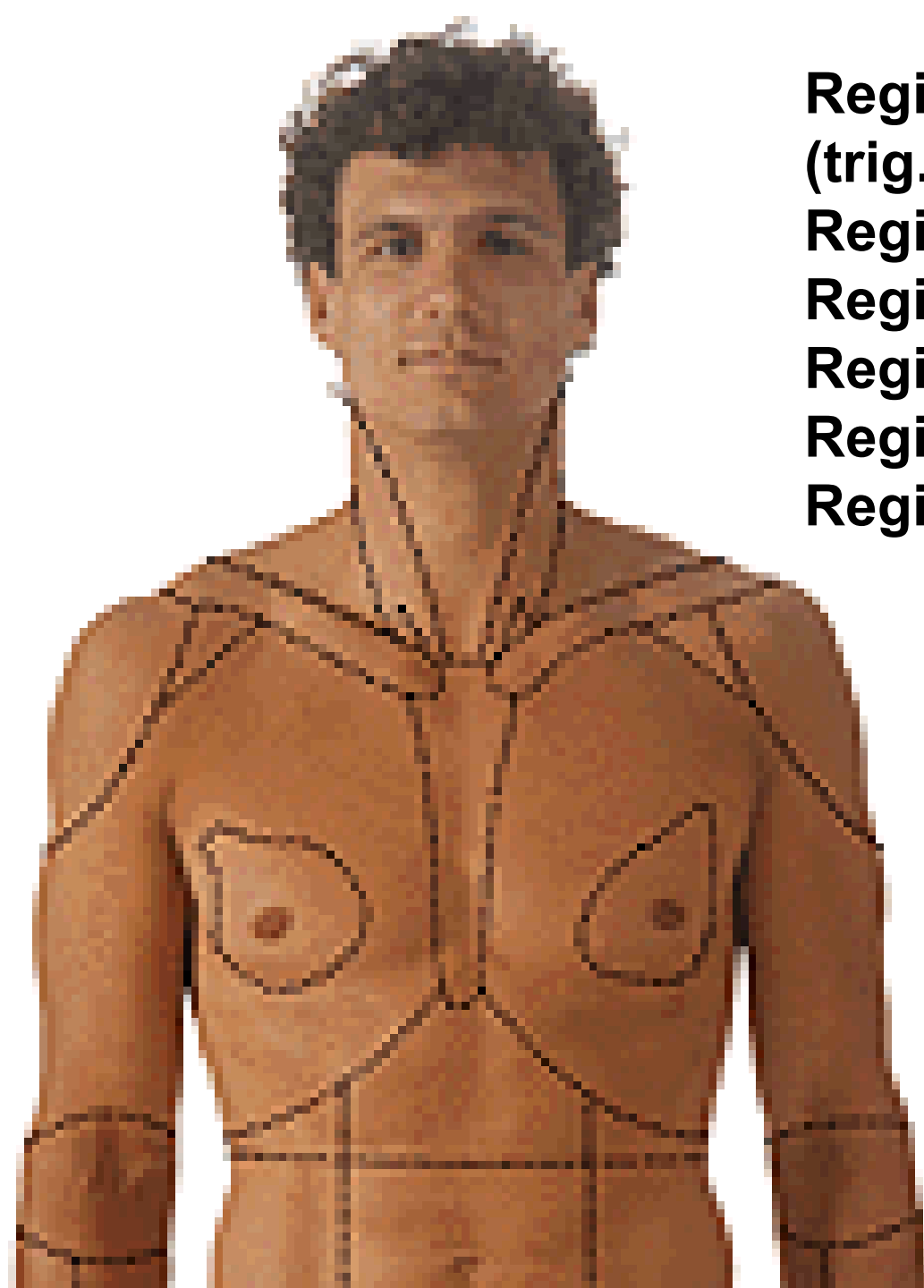


REGIONAL ANATOMY OF THE THORAX

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





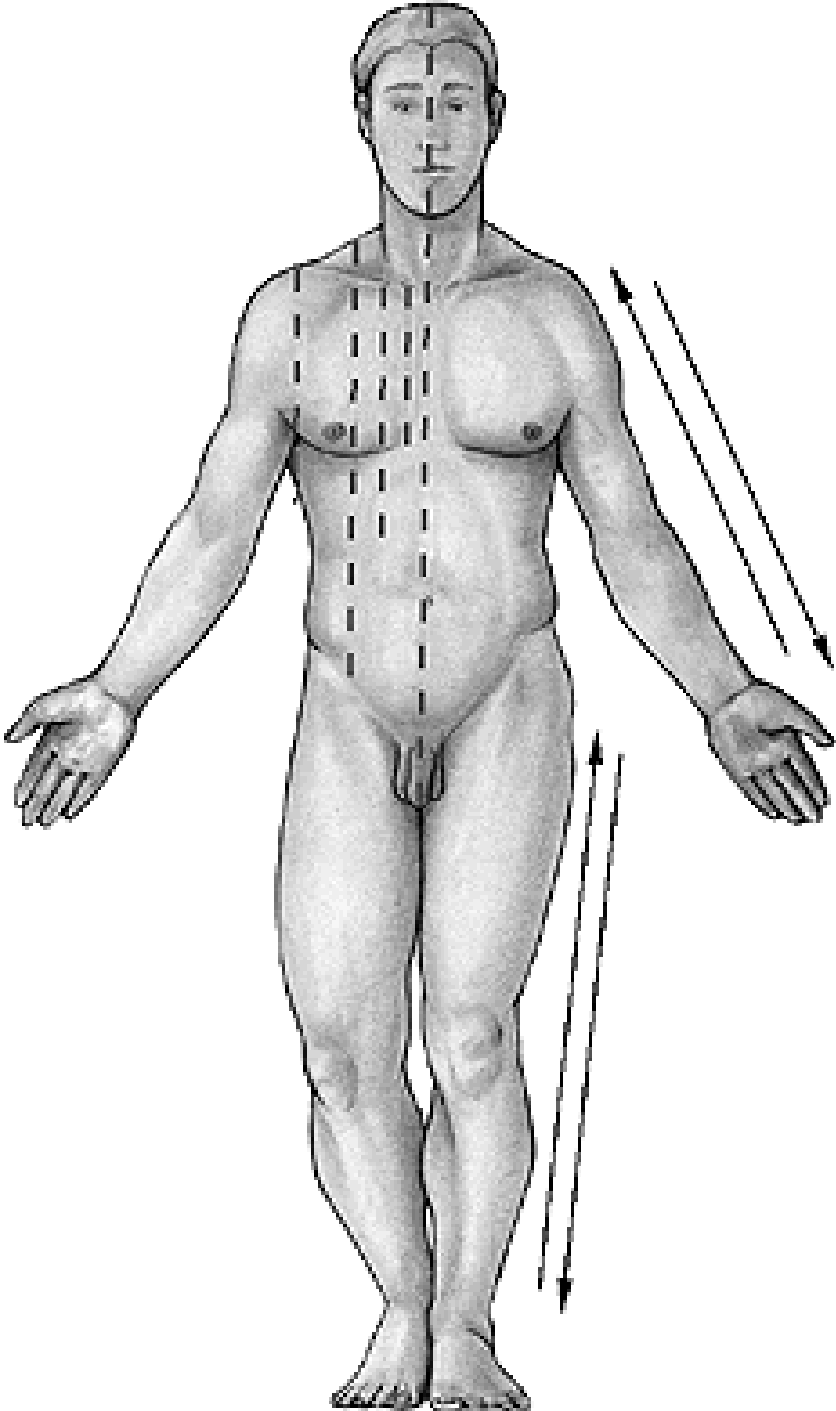
Regio vertebralis

Regio suprascapularis

Regio scapularis

Regio infrascapularis

Regio axillaris



Linea mediana anterior

Linea sternalis

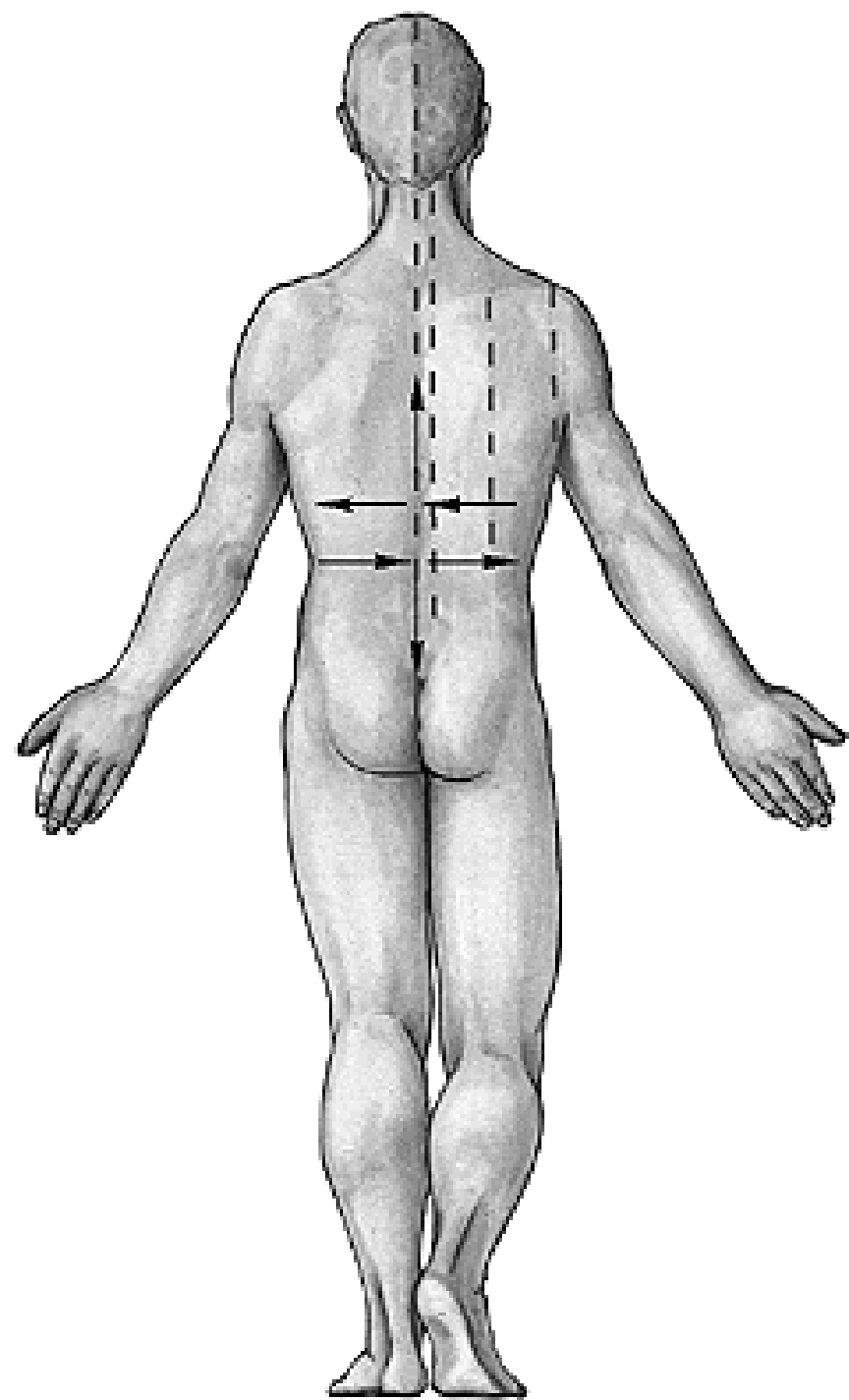
Linea parasternalis

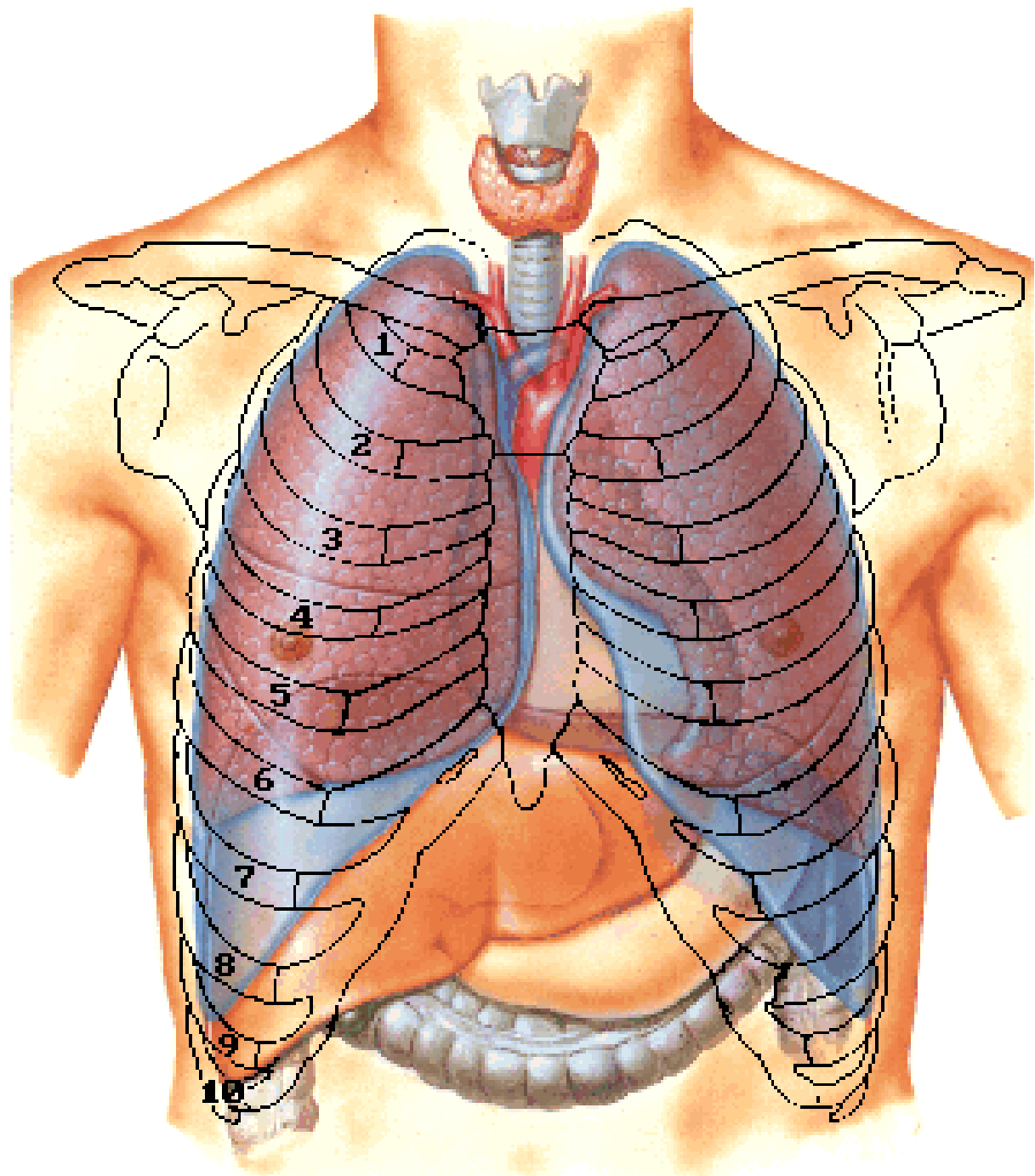
Linea medioclavicularis

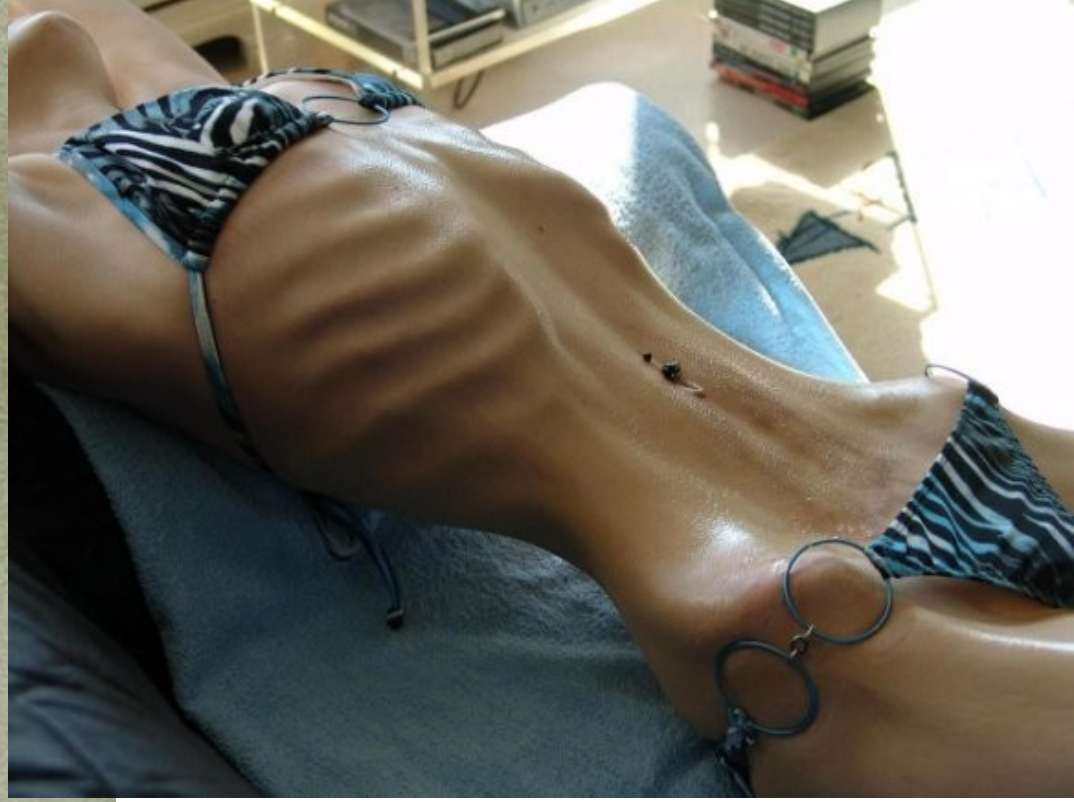
Linea axillaris ant.

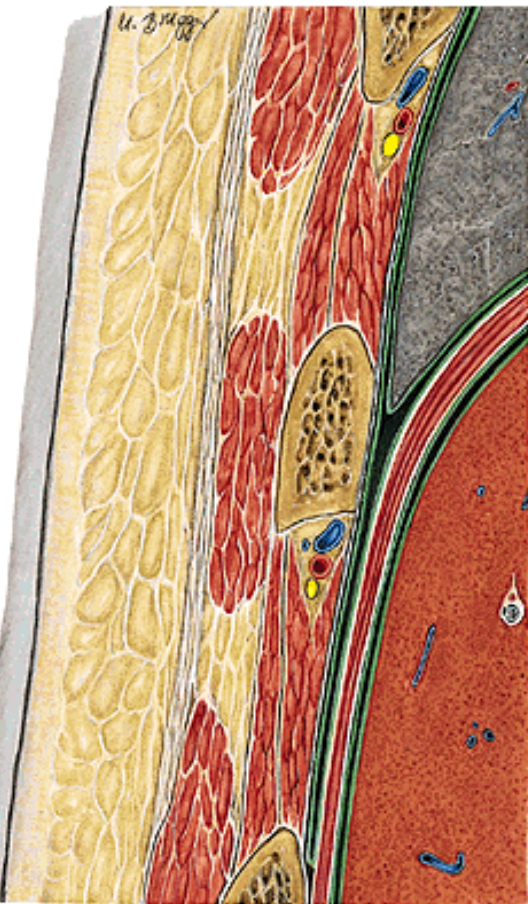
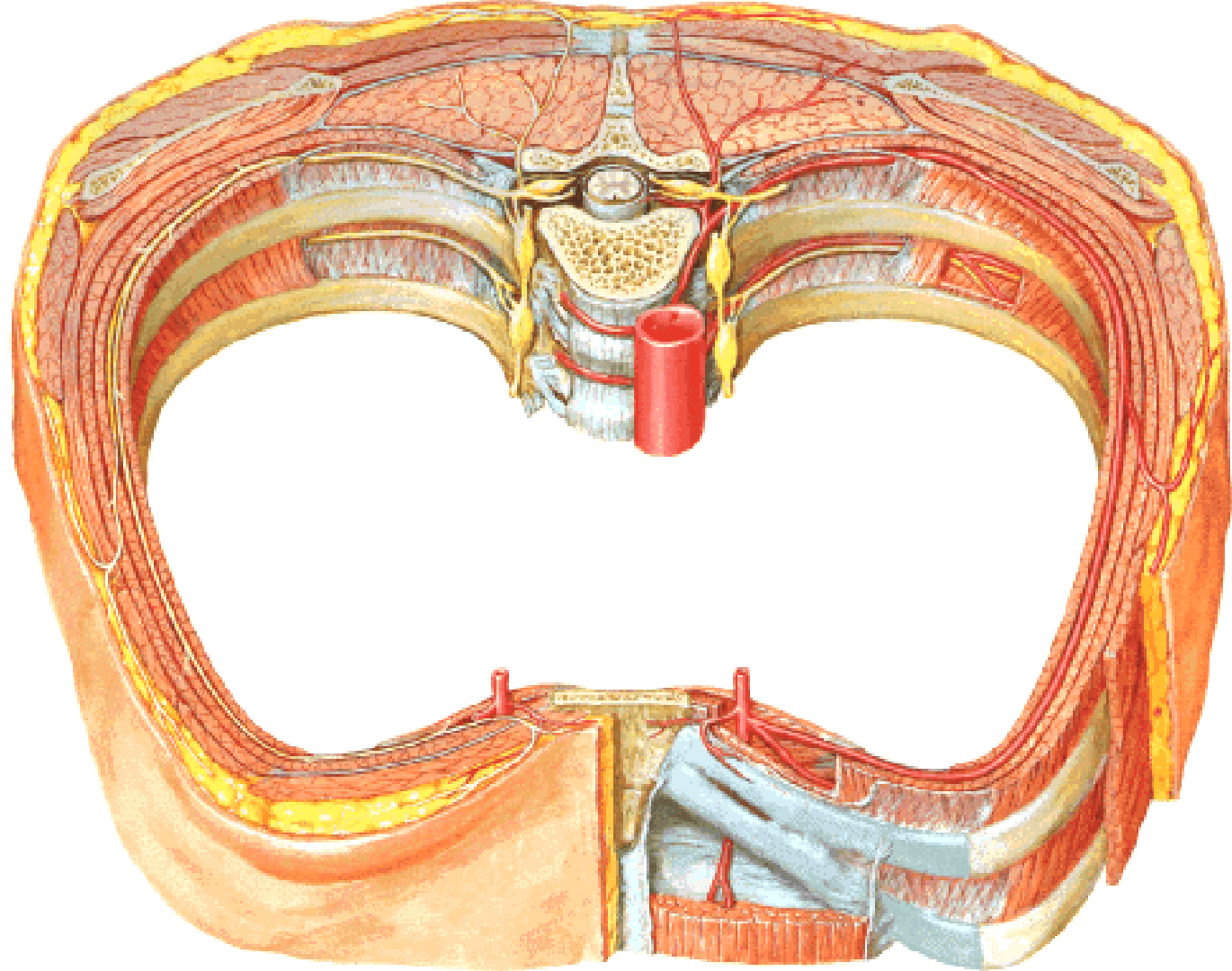
Linea axillaris media

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

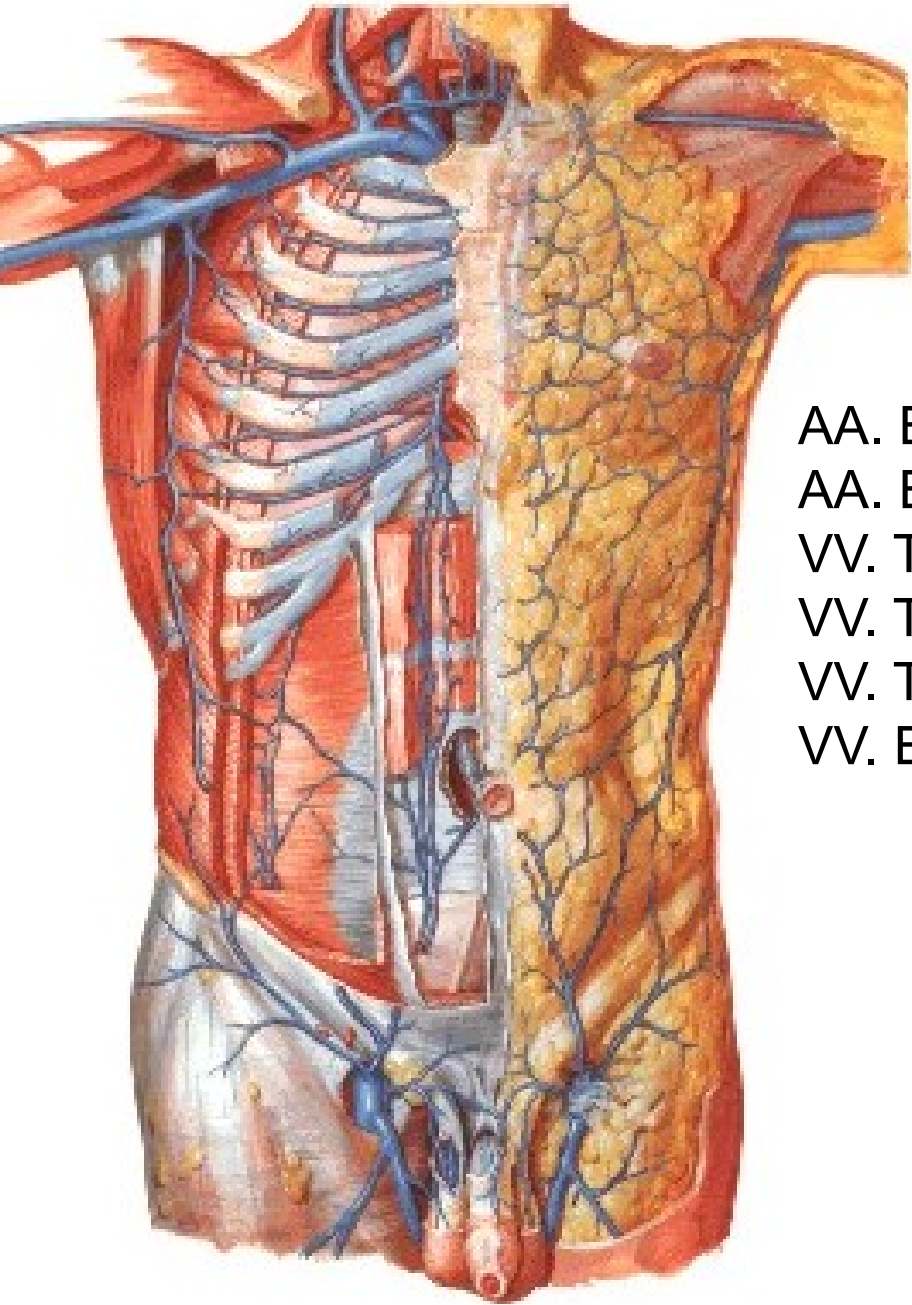




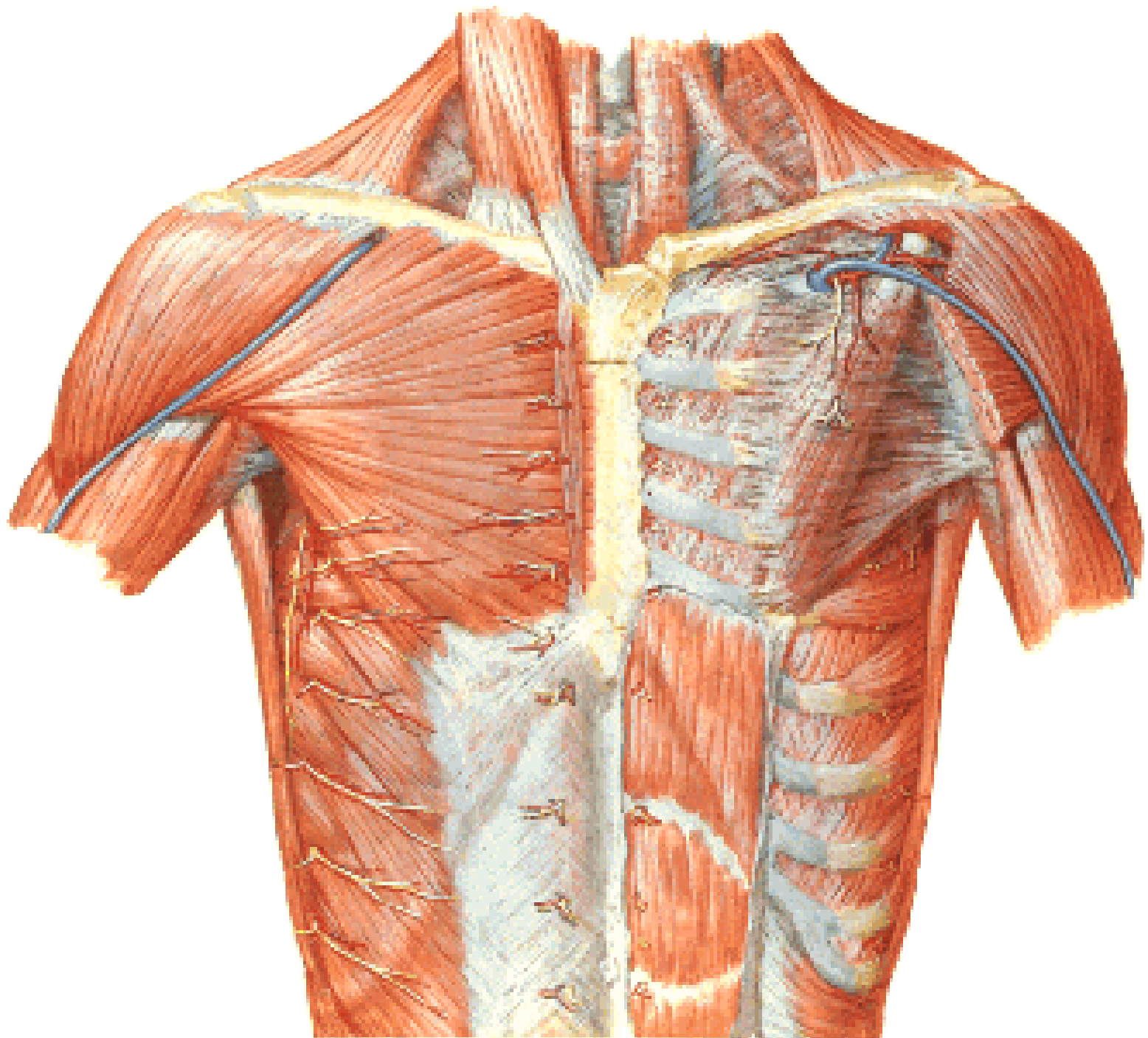


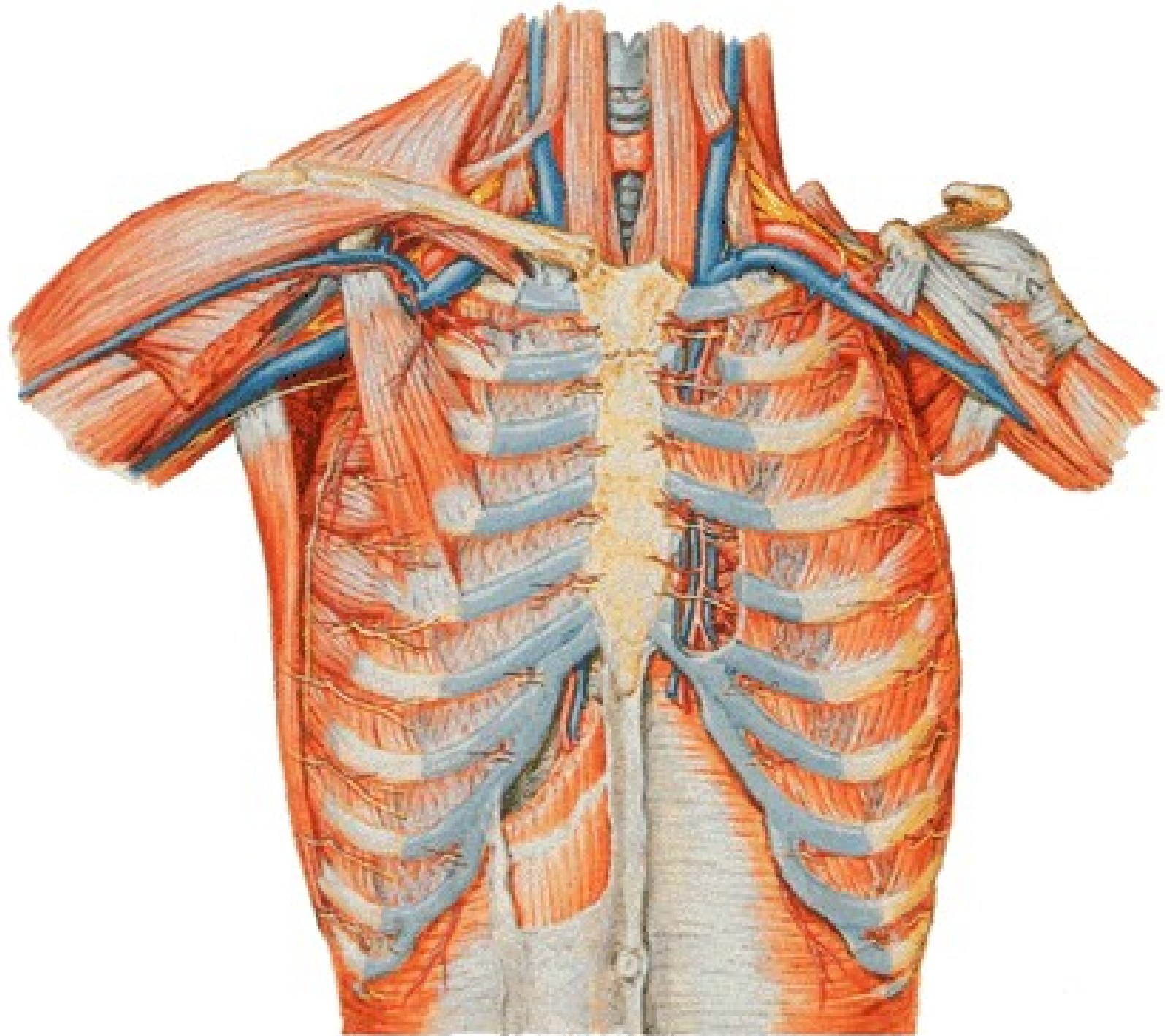


NERVI SUPRACLAVICULARES
NERVI INTERCOSTALES:
RR. CUTANEI LATERALES → NERVI MAMMARI LAT.
RR. CUTANEI MEDIALES → NERVI MAMMARI MED.

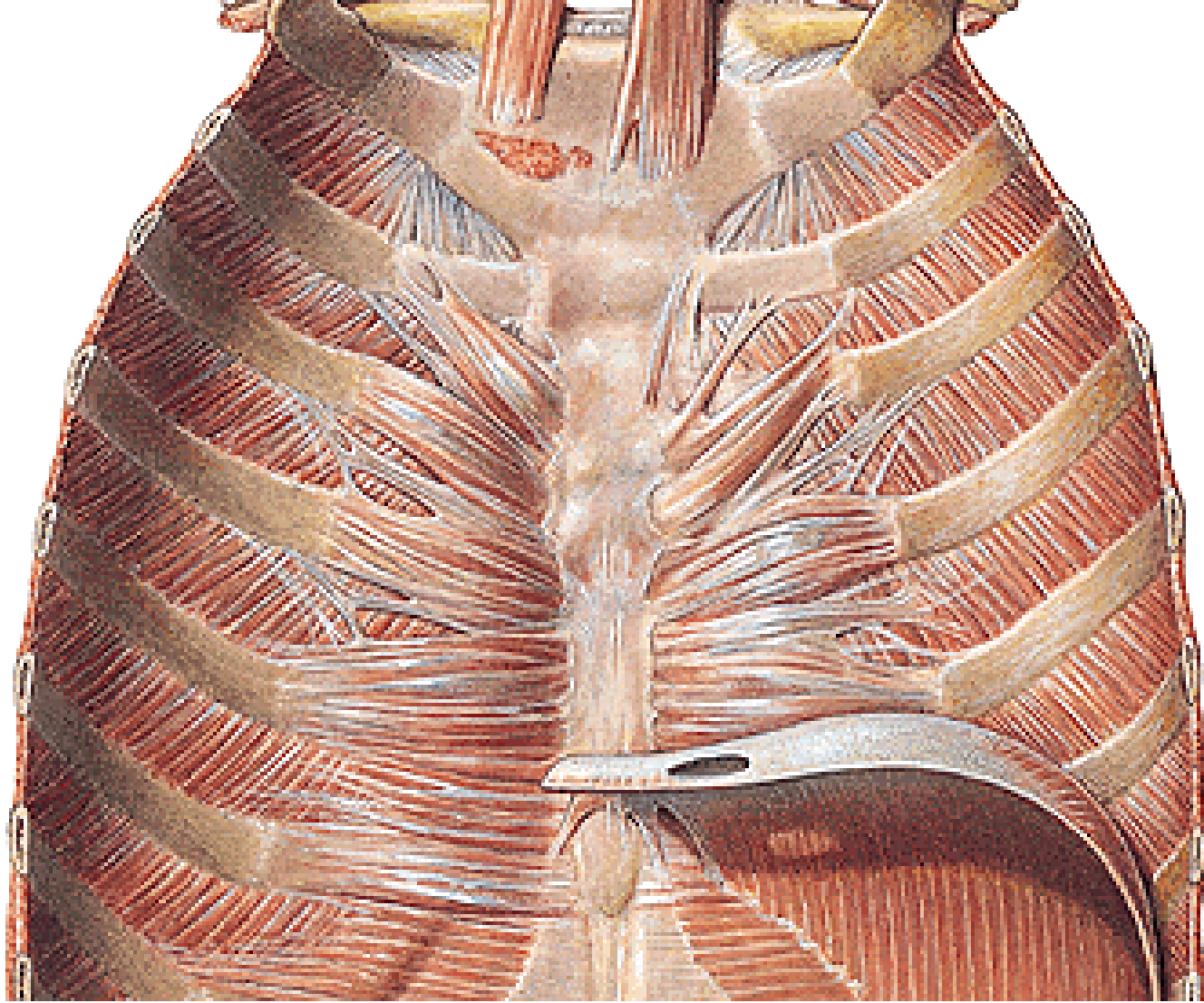


AA. ET VV. CERVICALES SUPERFICIALES
AA. ET VV. INTERCOSTALES
VV. THORACOEPIGASTRICAE
VV. THORACICAE LATERALES
VV. THORACICAE INTERNAE
VV. EPIGASTRICAE SUPERIORES





VAN

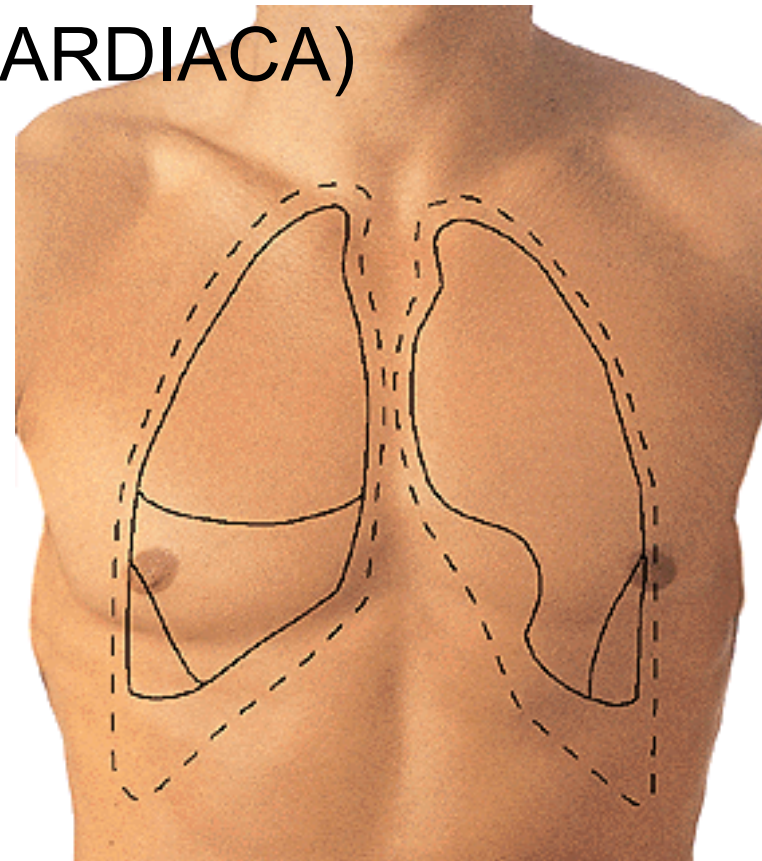
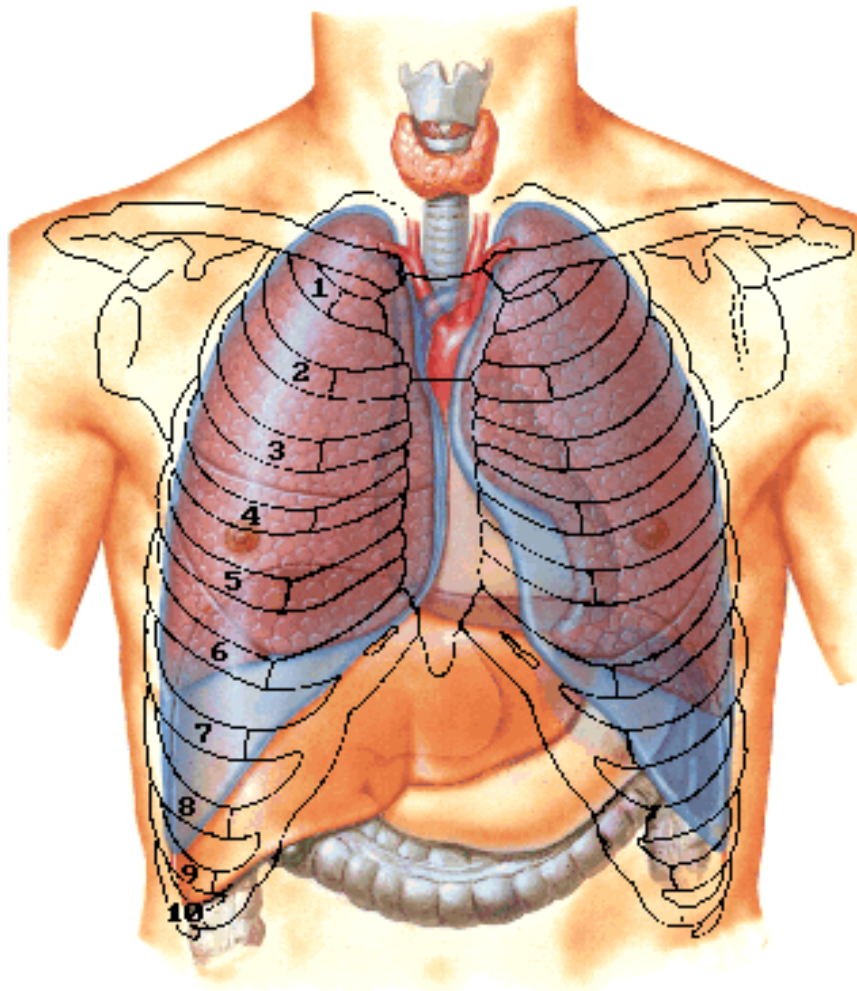


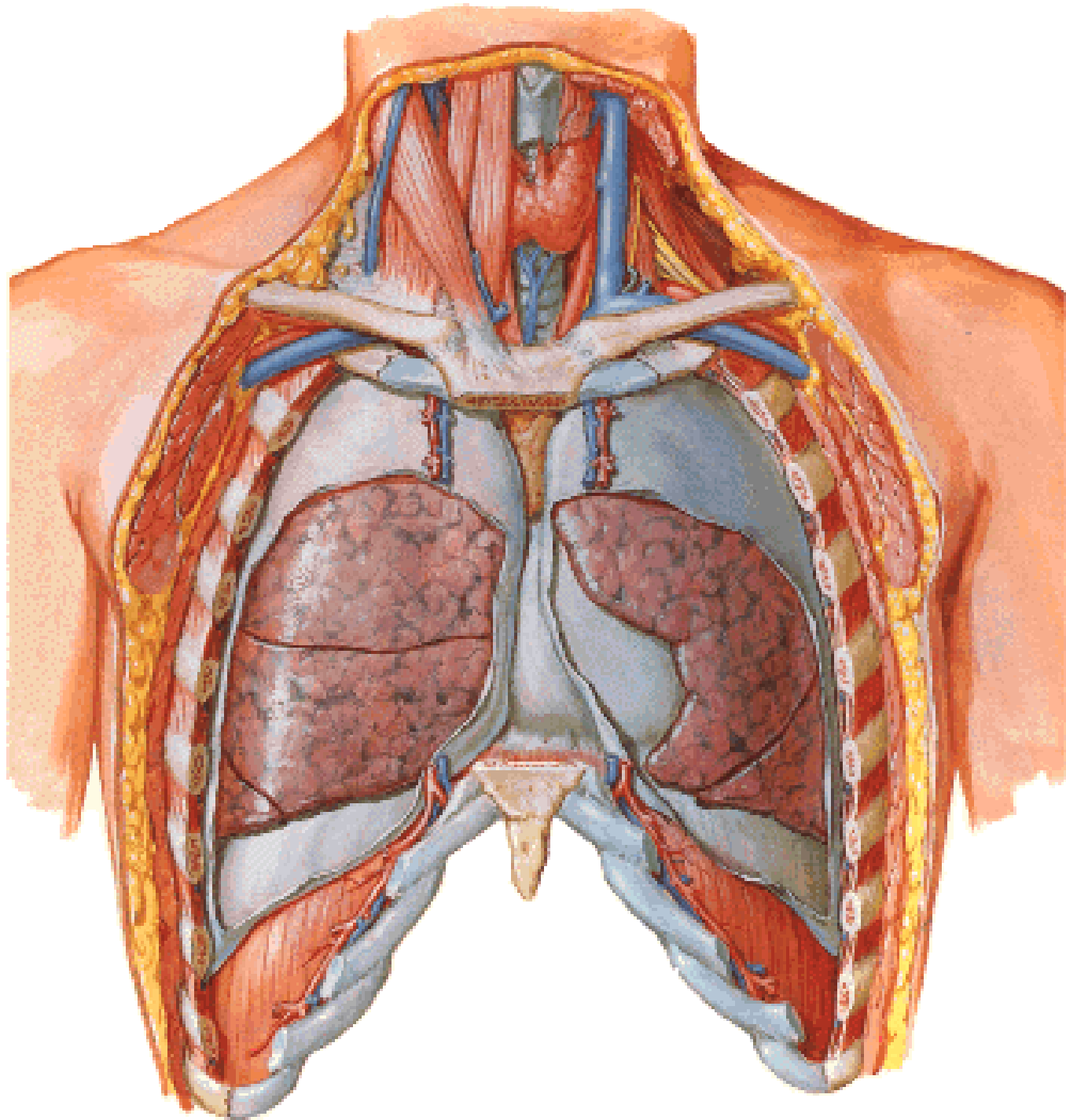
- A. THORACICA INTERNA
- AA. INTERCOSTALES POST.
- A. THORACICA LAT.
- A. THORACODORSALIS
- A. CERVICALIS SUPERFICIALIS

**PROJECTION OF ORGANS
ONTO THE THORACIC WALL**

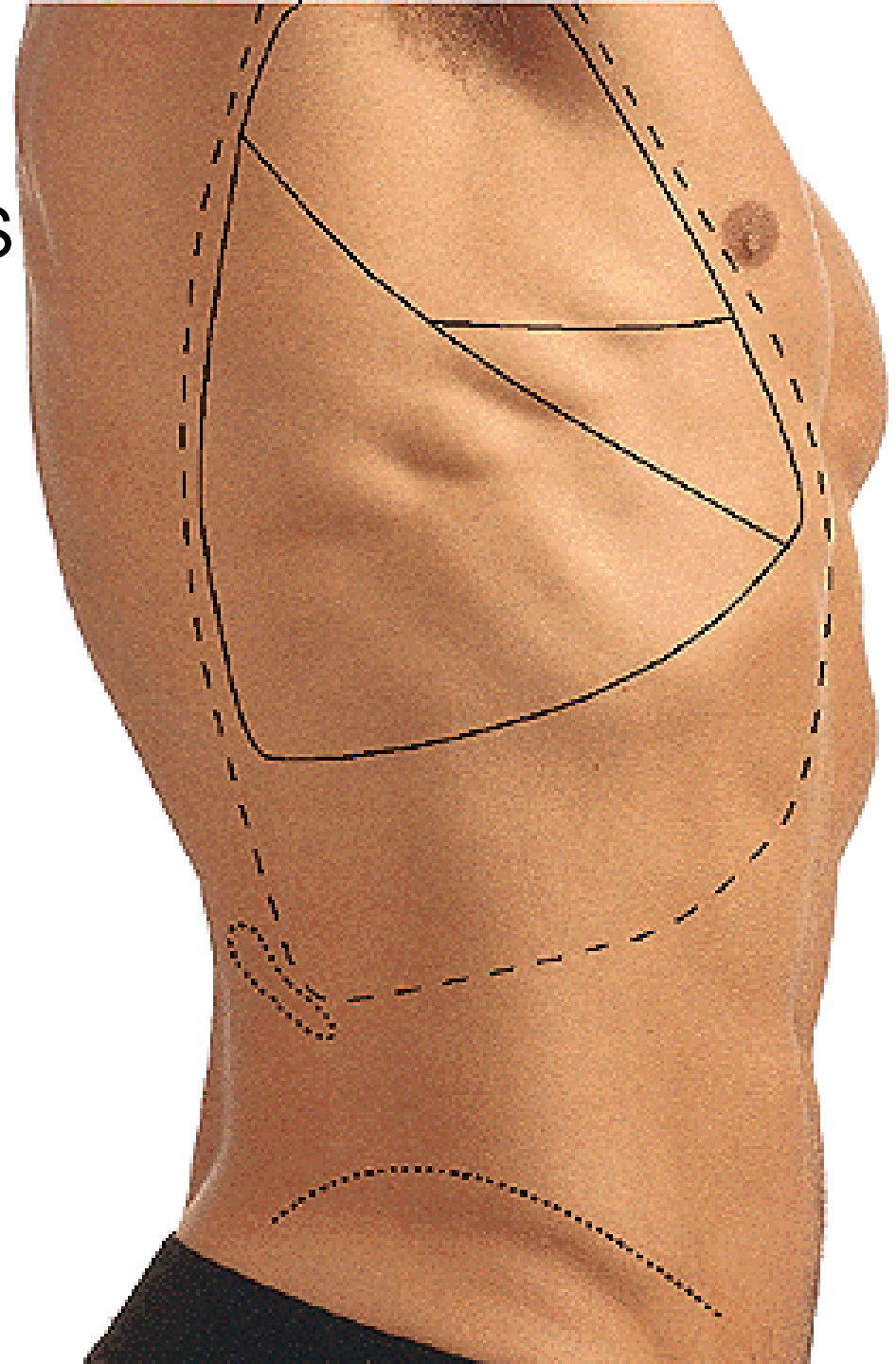
CUPULA PLEURAE
= APEX PULMONIS

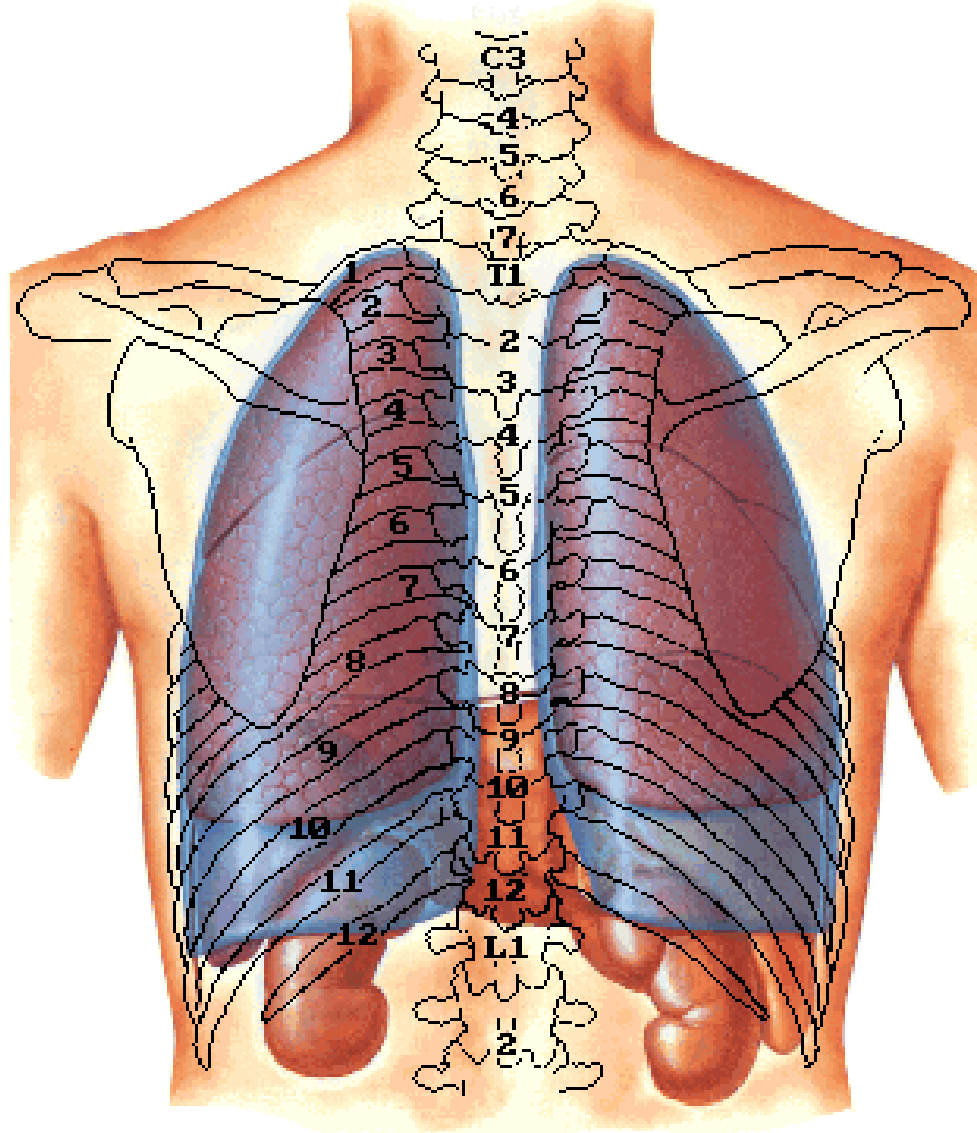
AREA INTERPLEURALIS SUP.
(THYMICA)
AREA INTERPLEURALIS INF.
(PERICARDIACA)

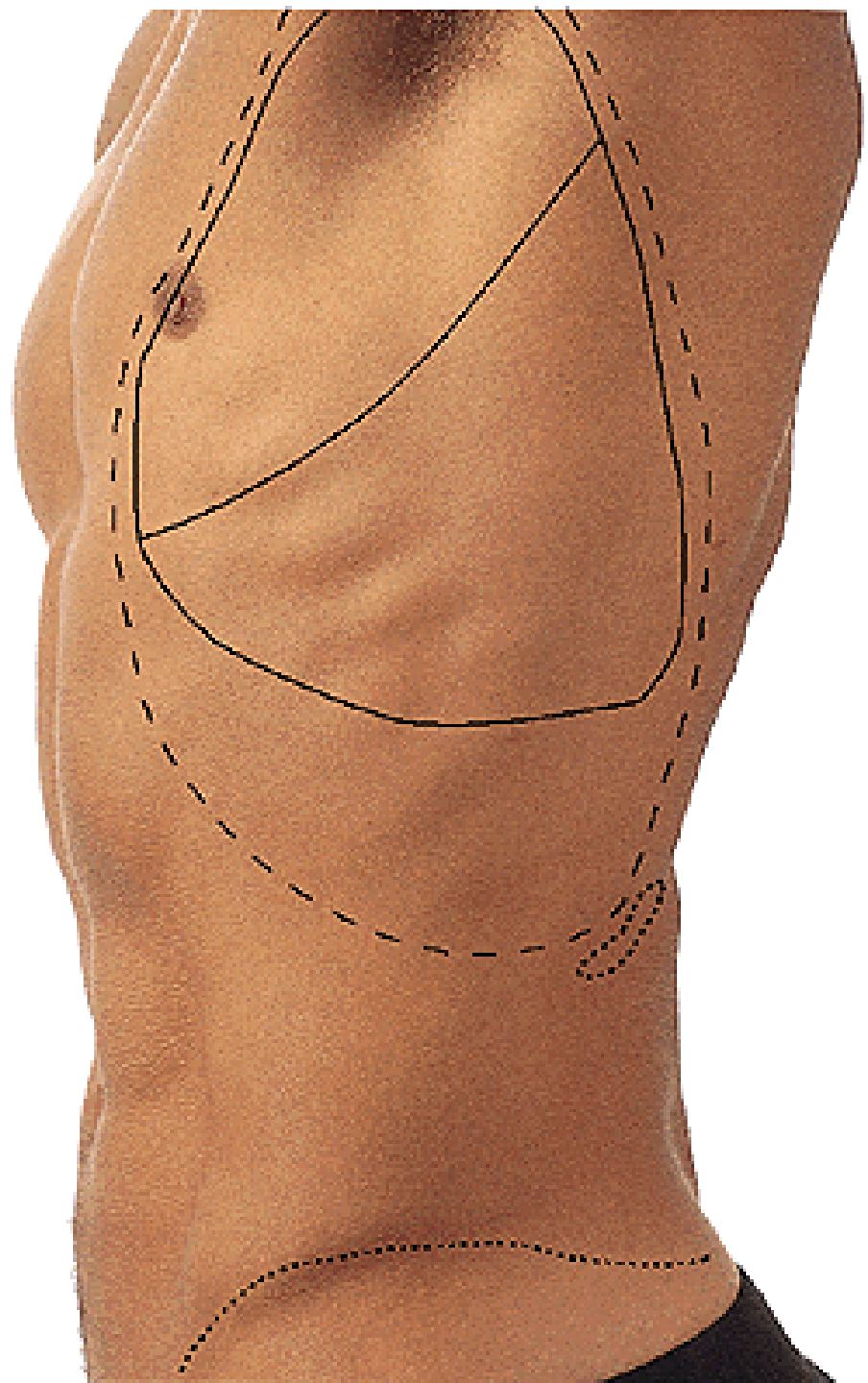




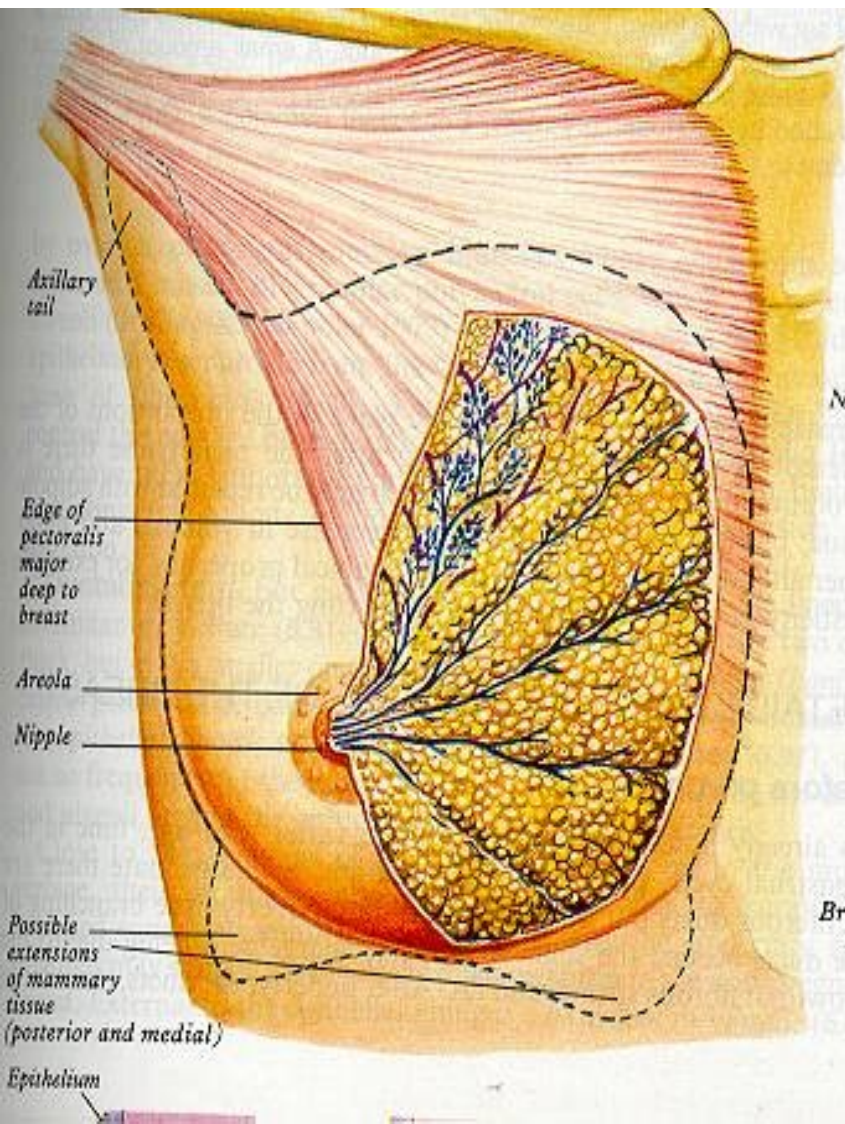
FISSURA OBLIQUA
FISSURA HORIZONTALIS





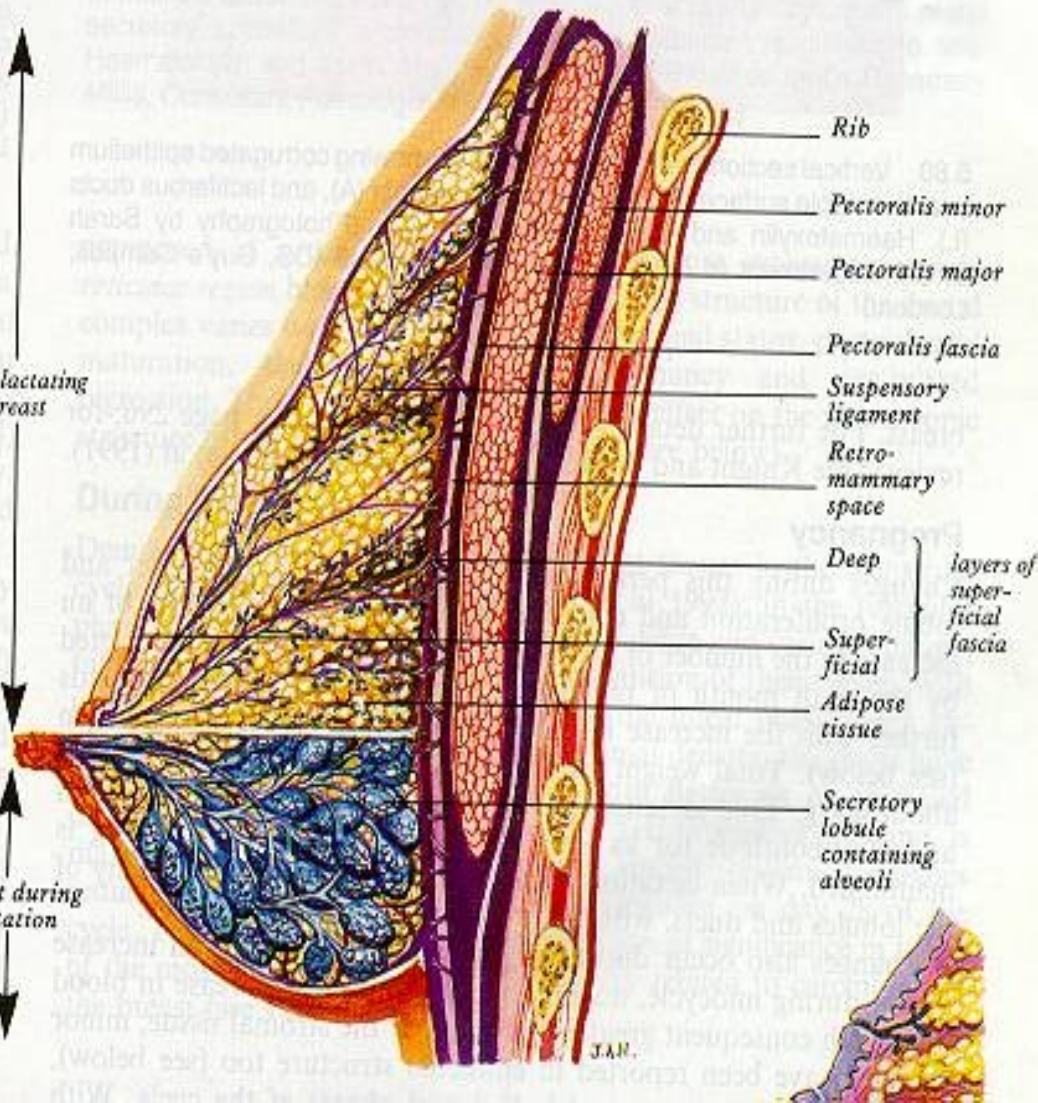


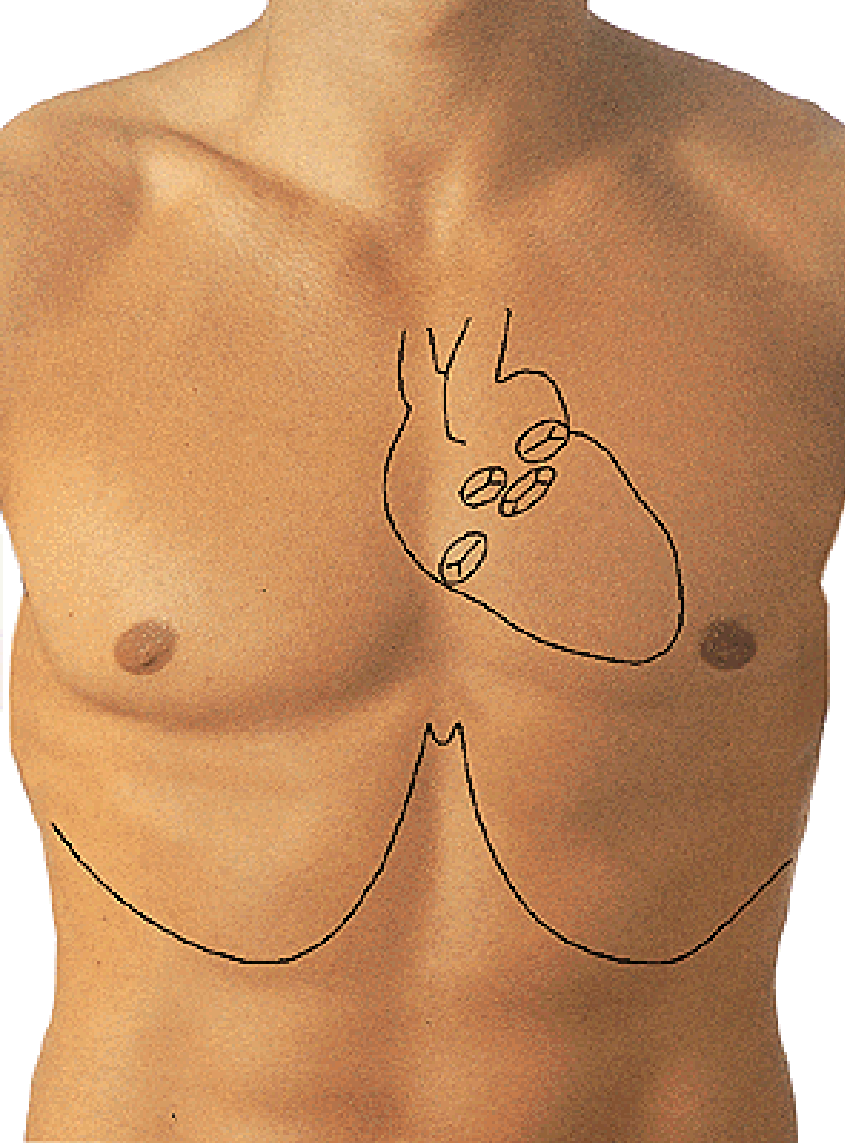




Non-lactating breast

Breast during lactation



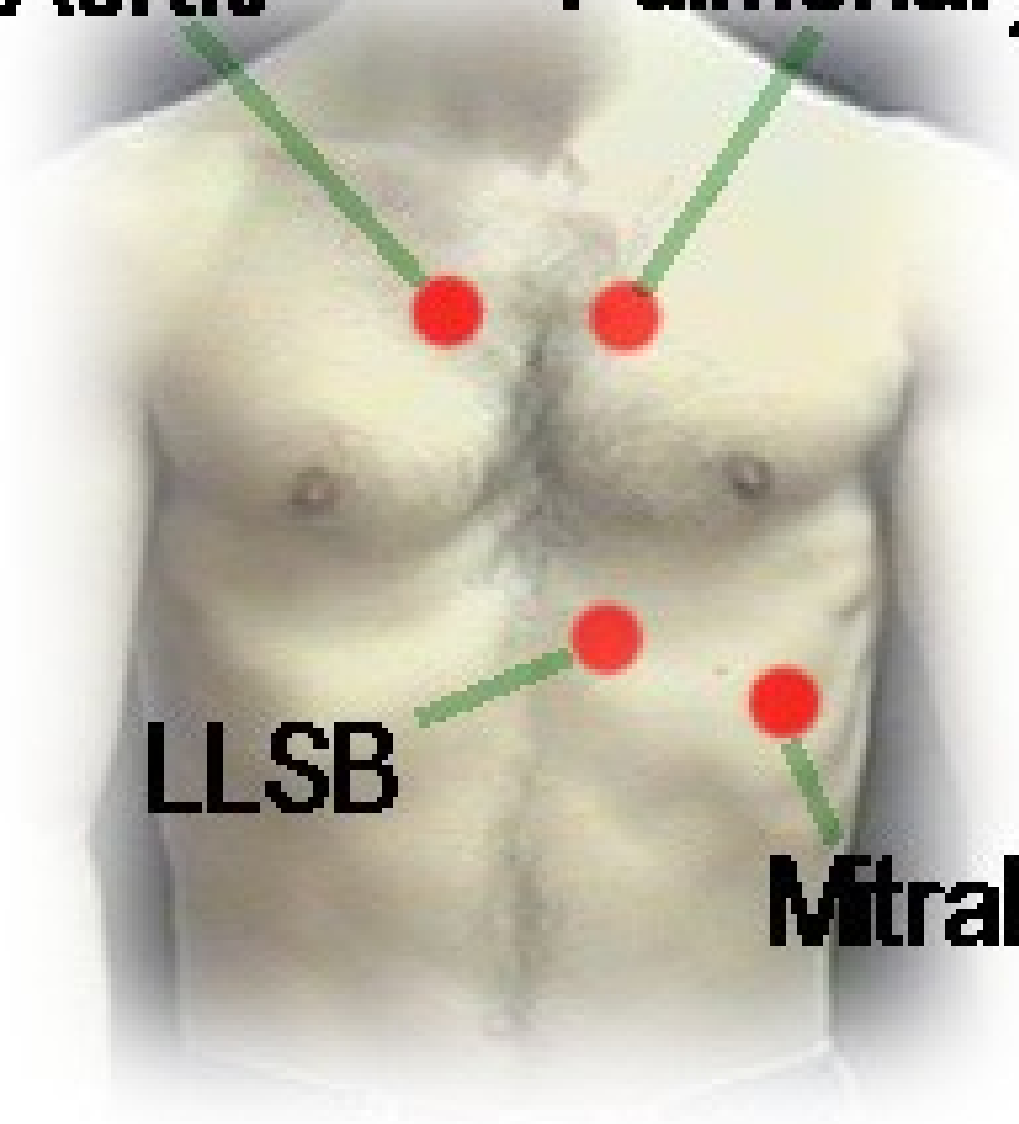


Aortic

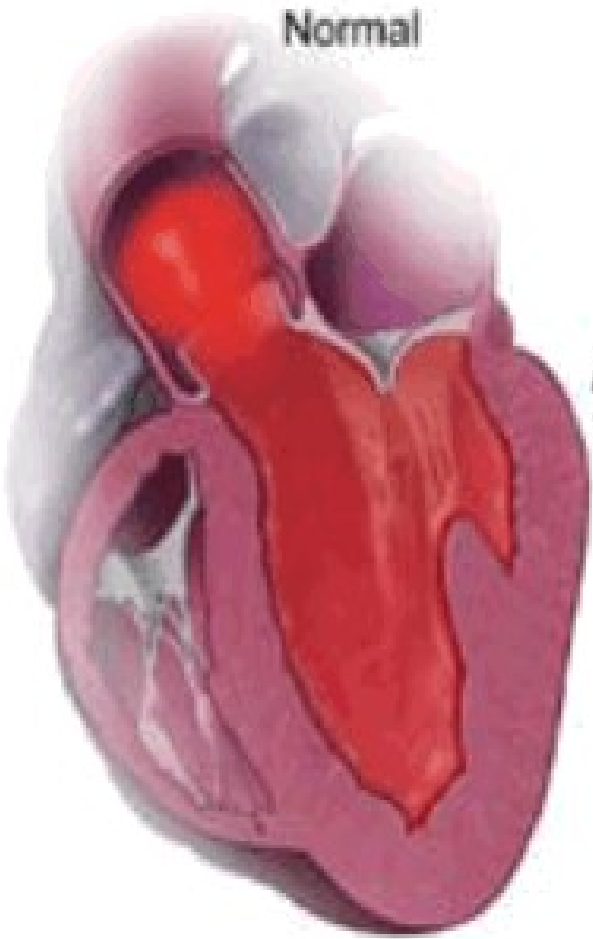
Pulmonary

LLSB

Mitral

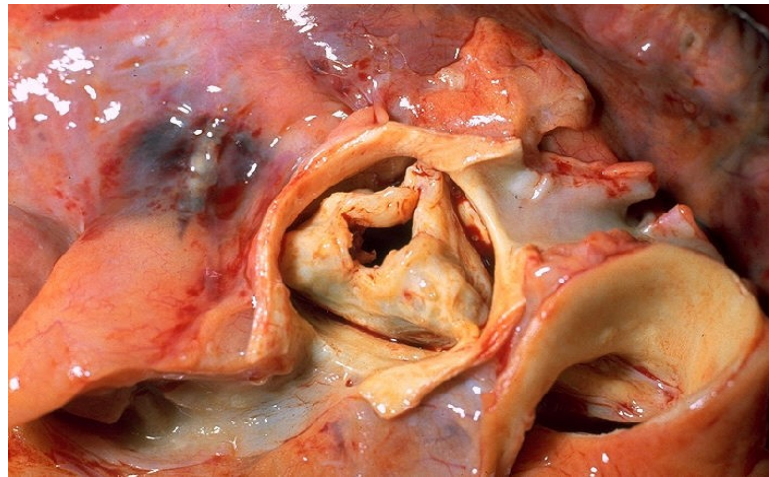
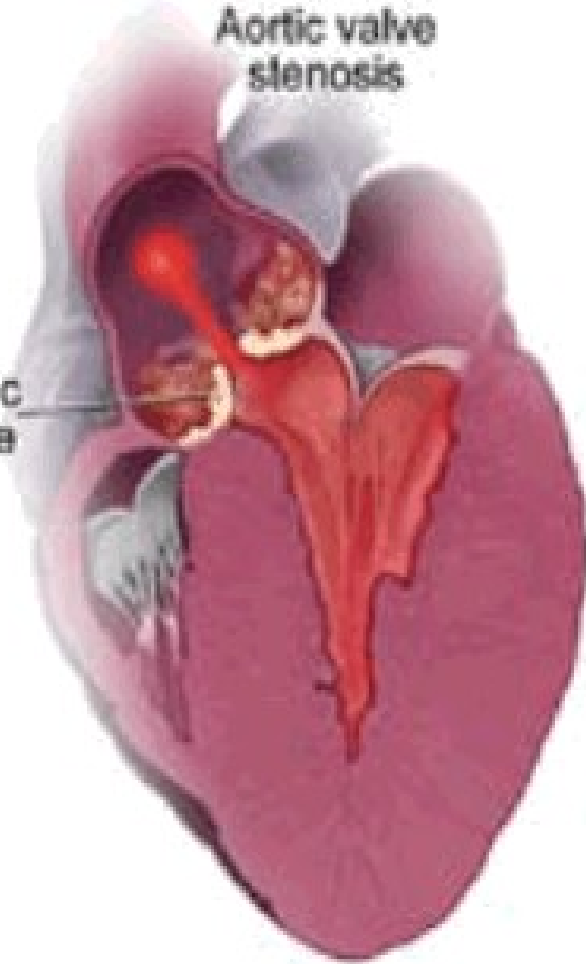


Normal

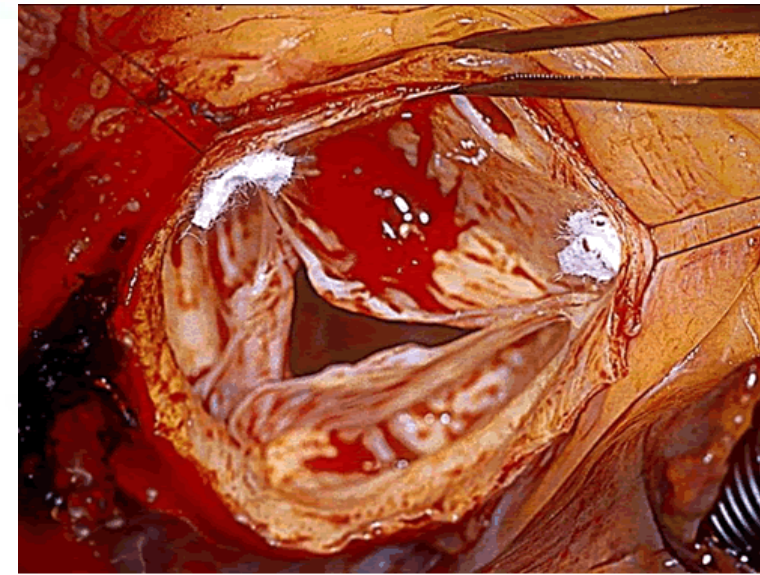
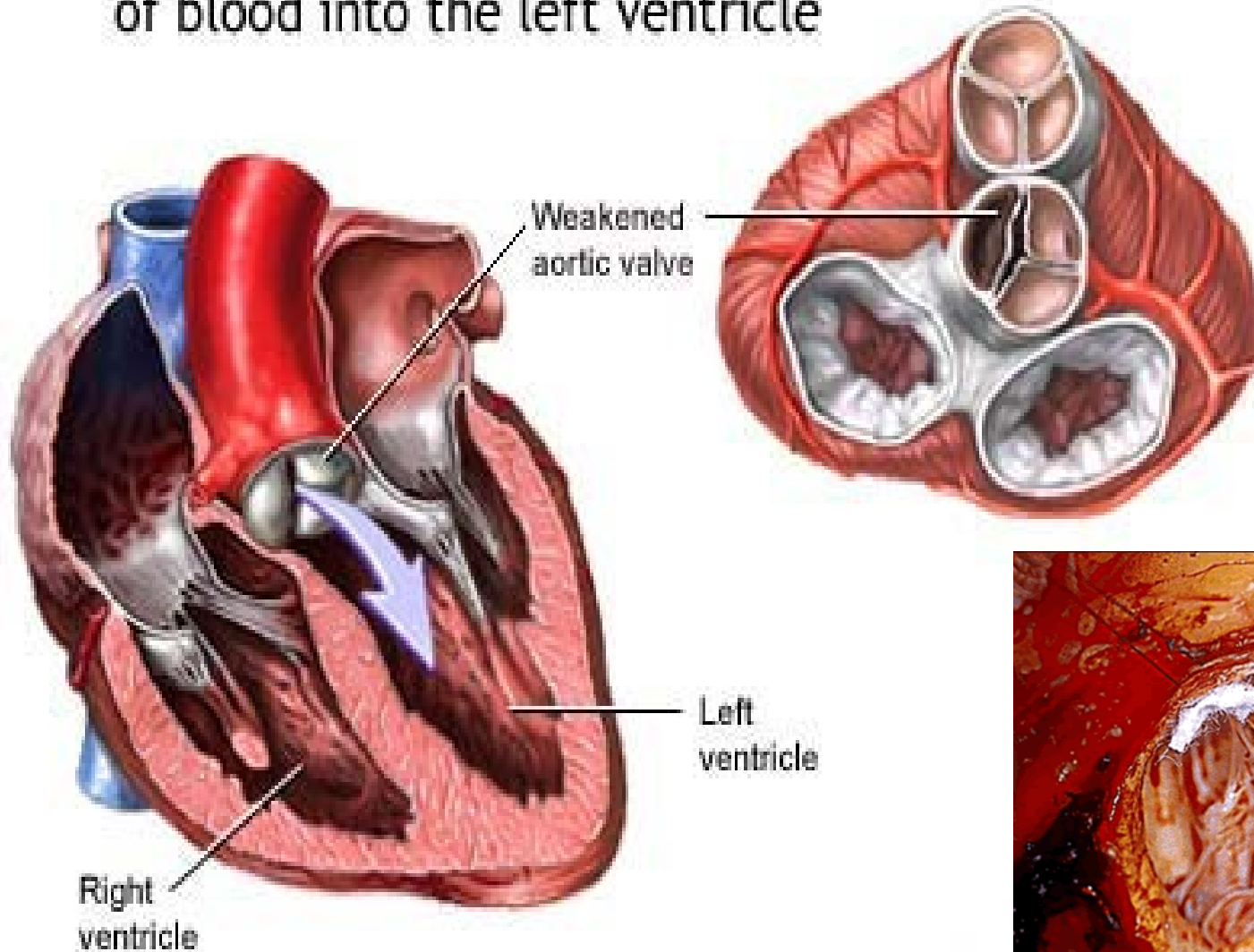


Aortic valve stenosis

Aortic valve

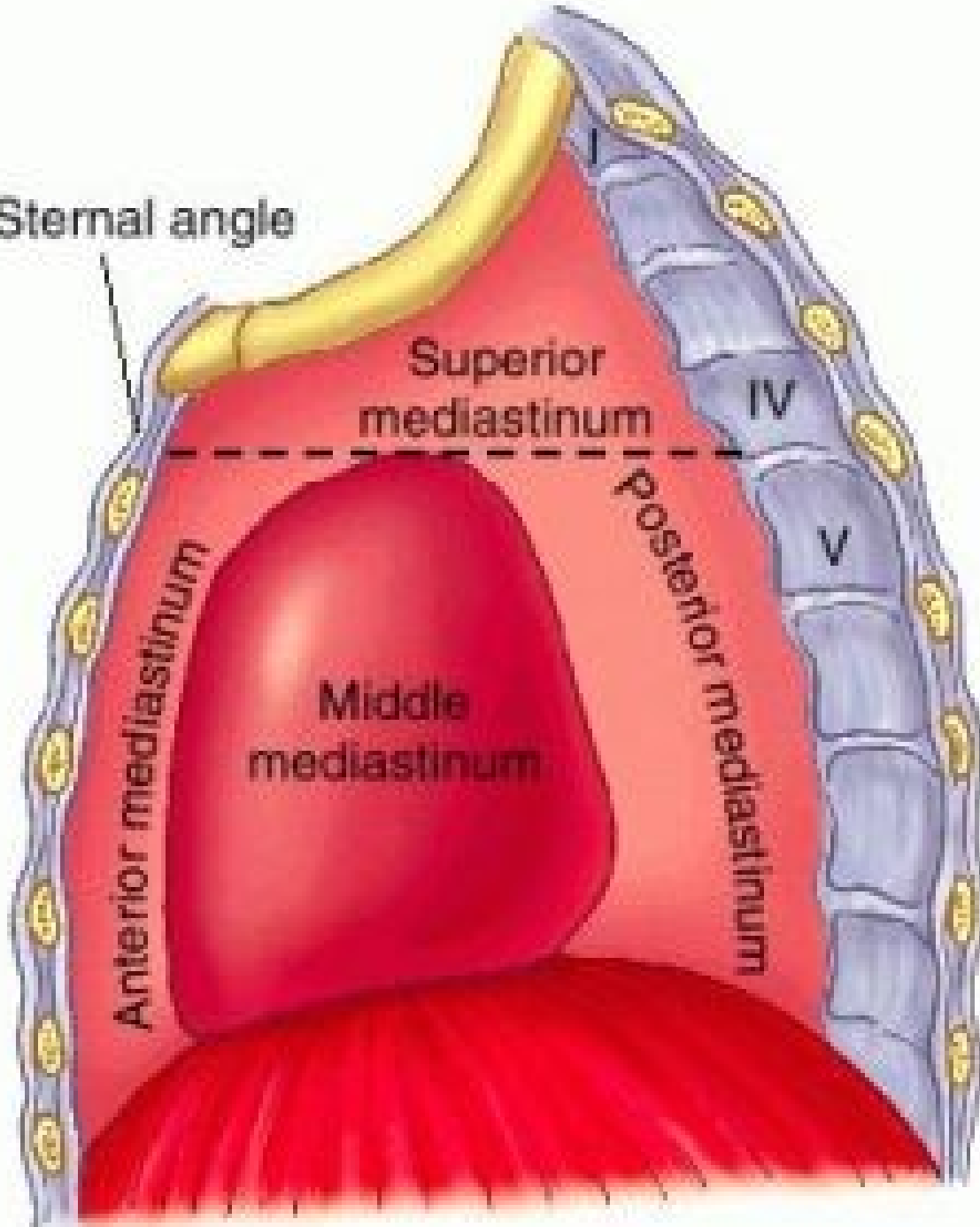


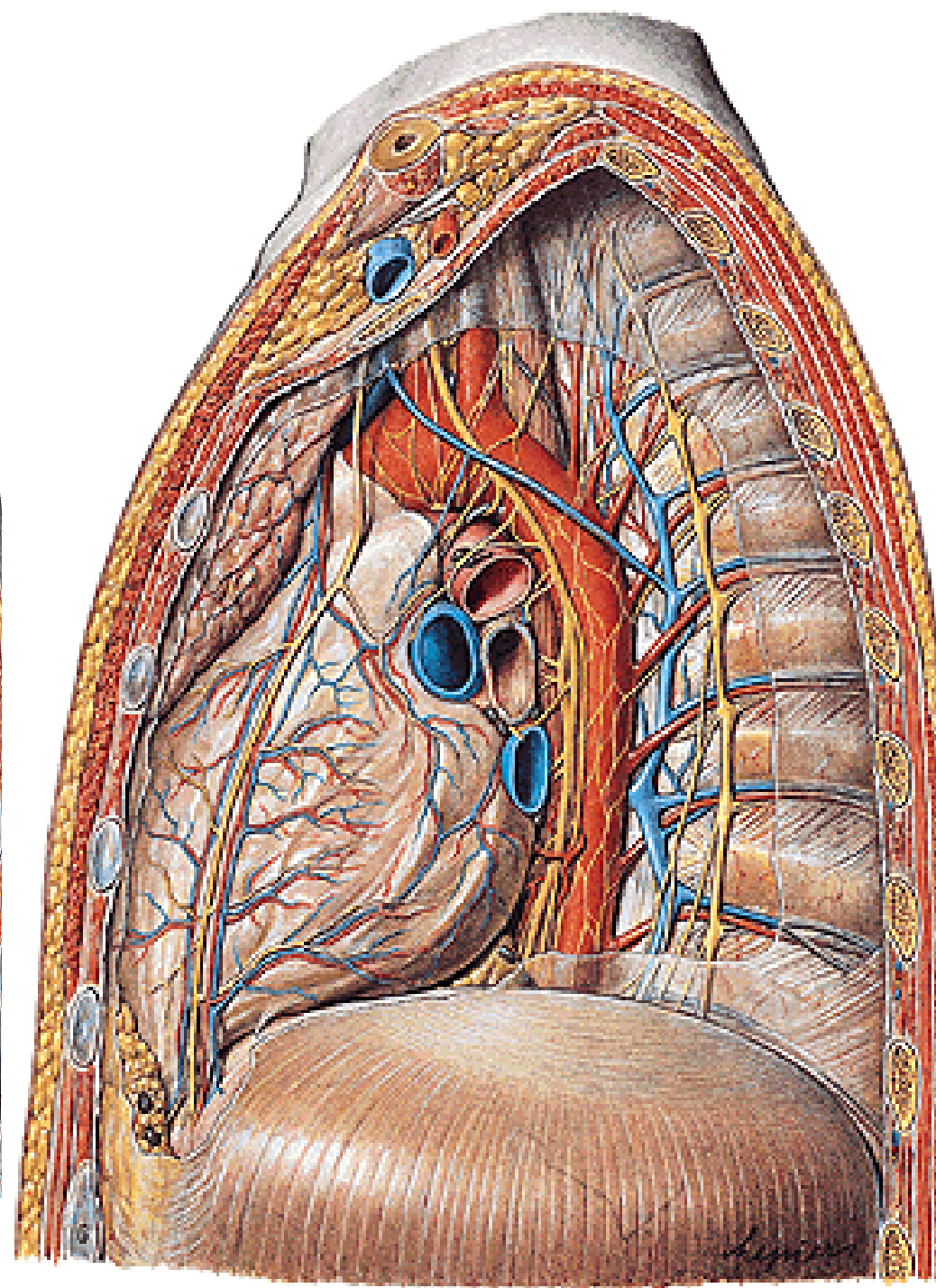
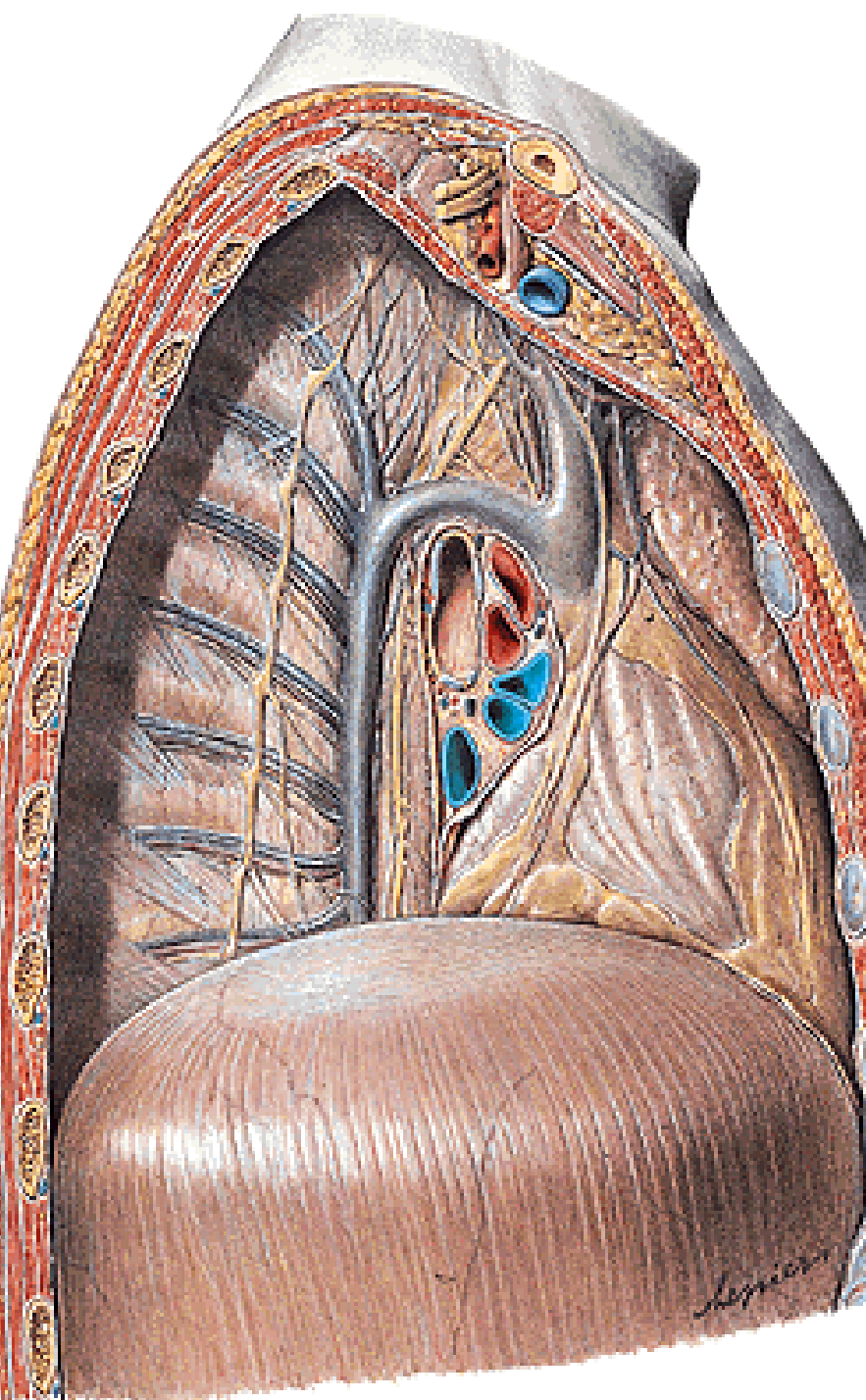
Failure of the aortic valve to close tightly causes back flow of blood into the left ventricle

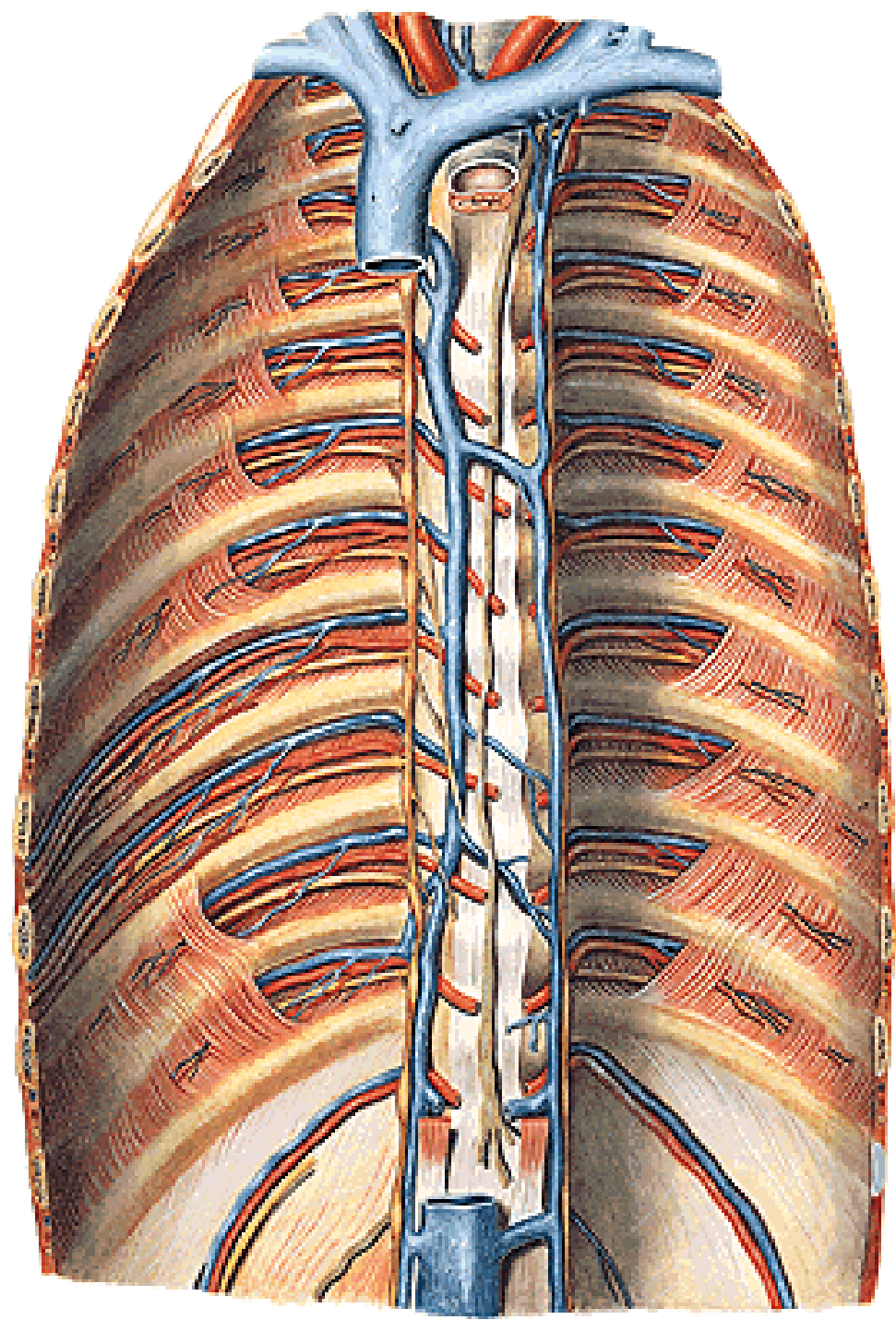
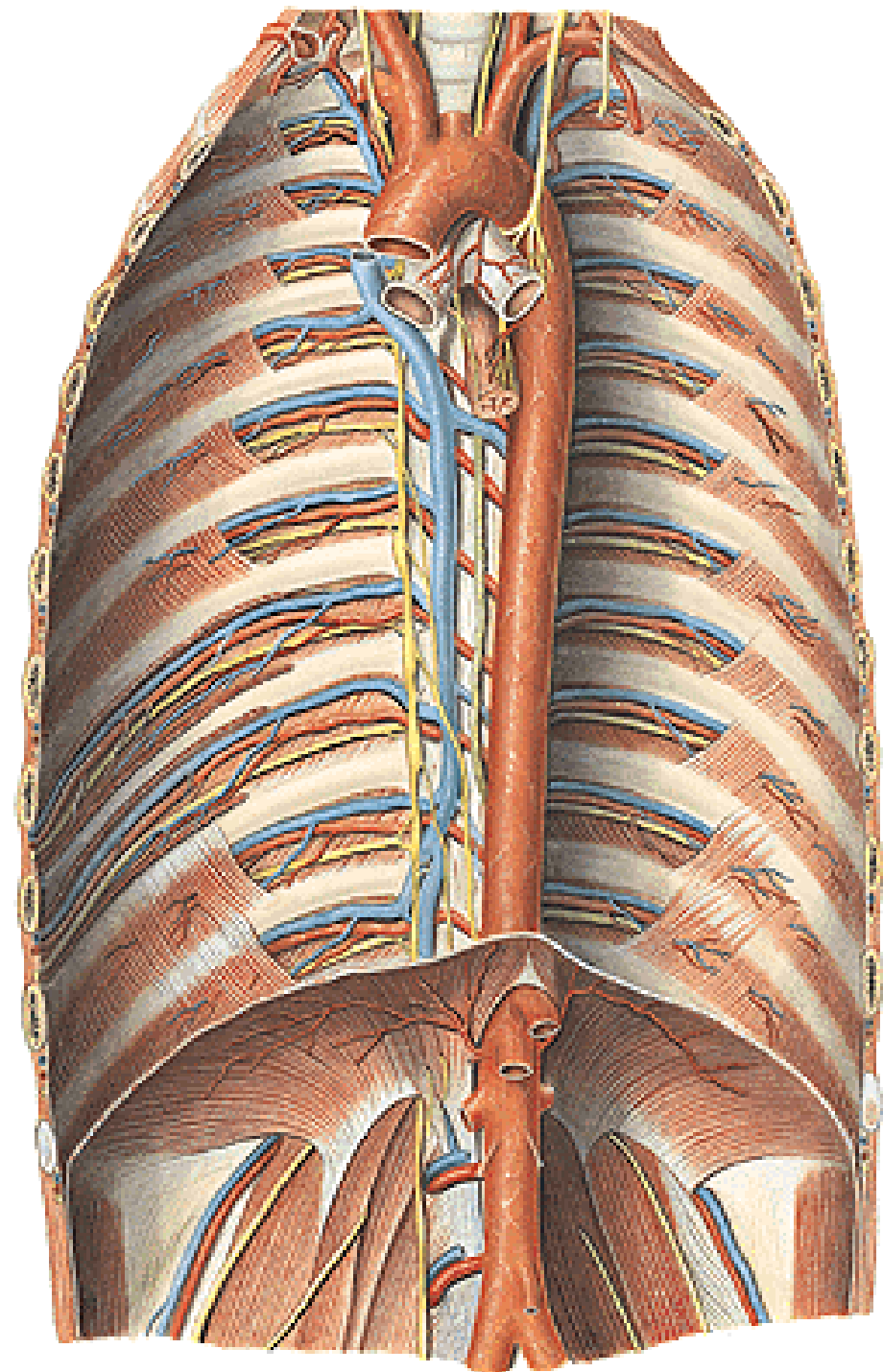


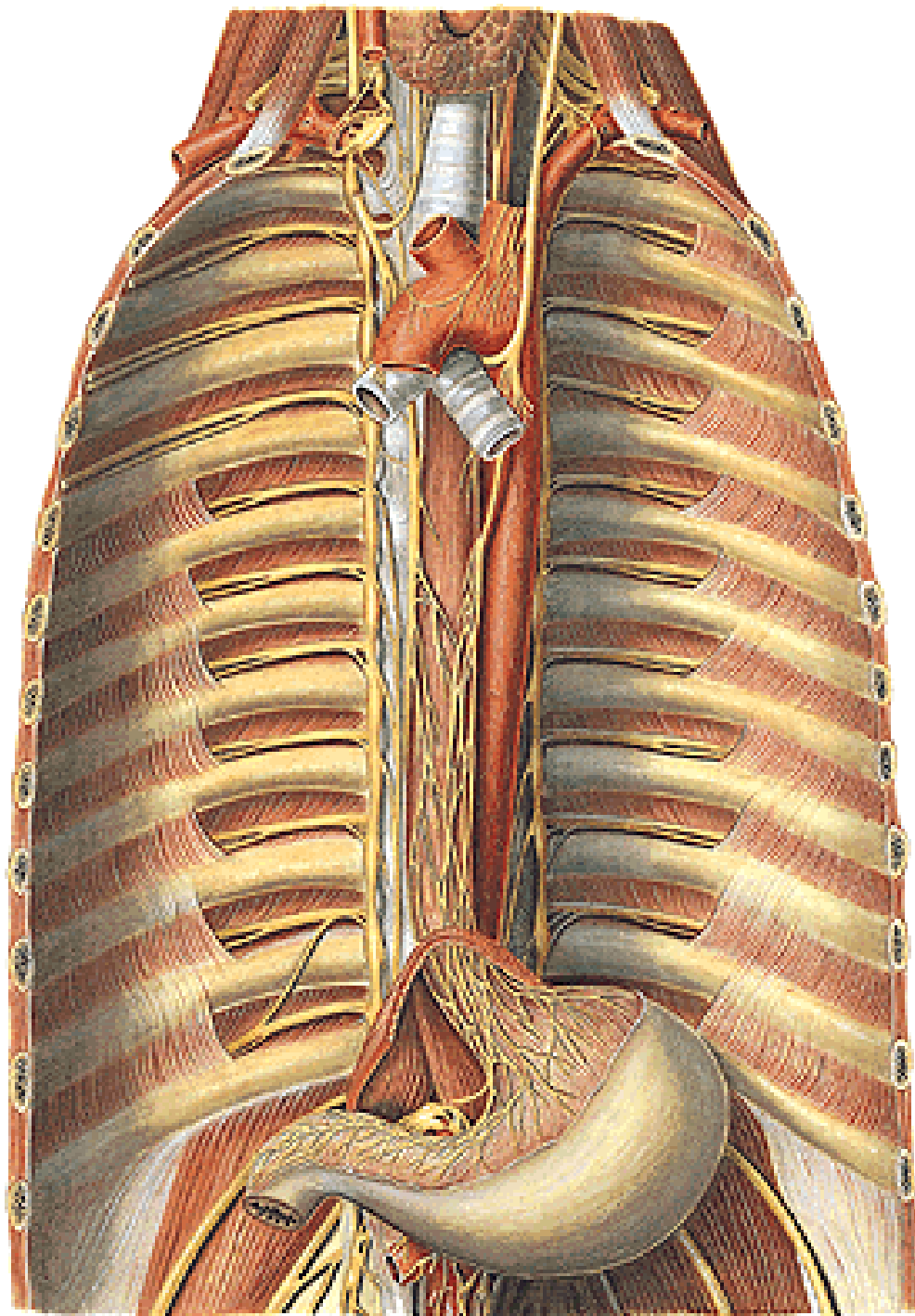
MEDIASTINUM

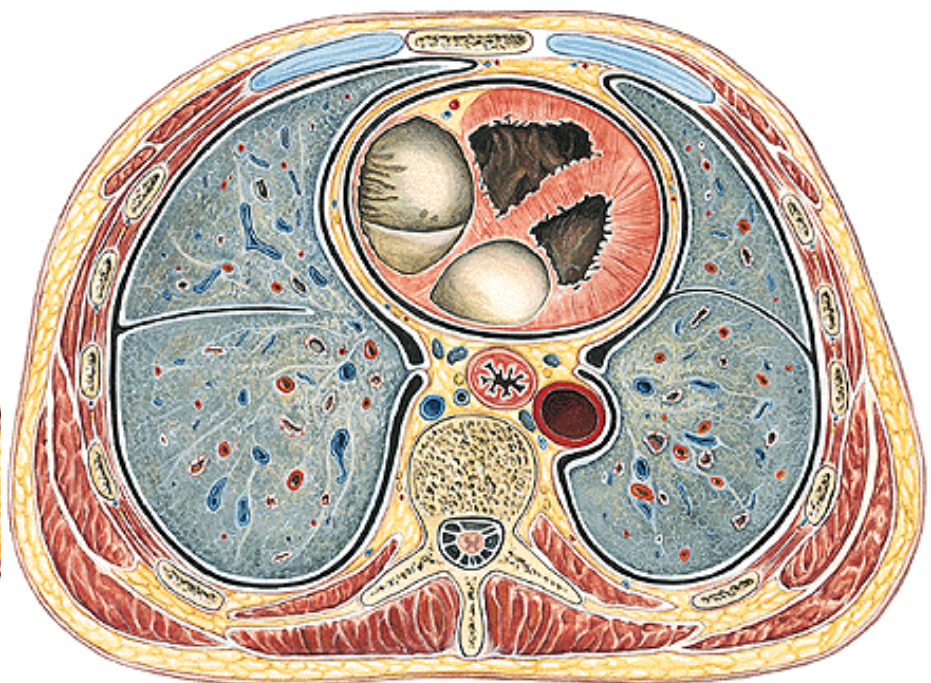
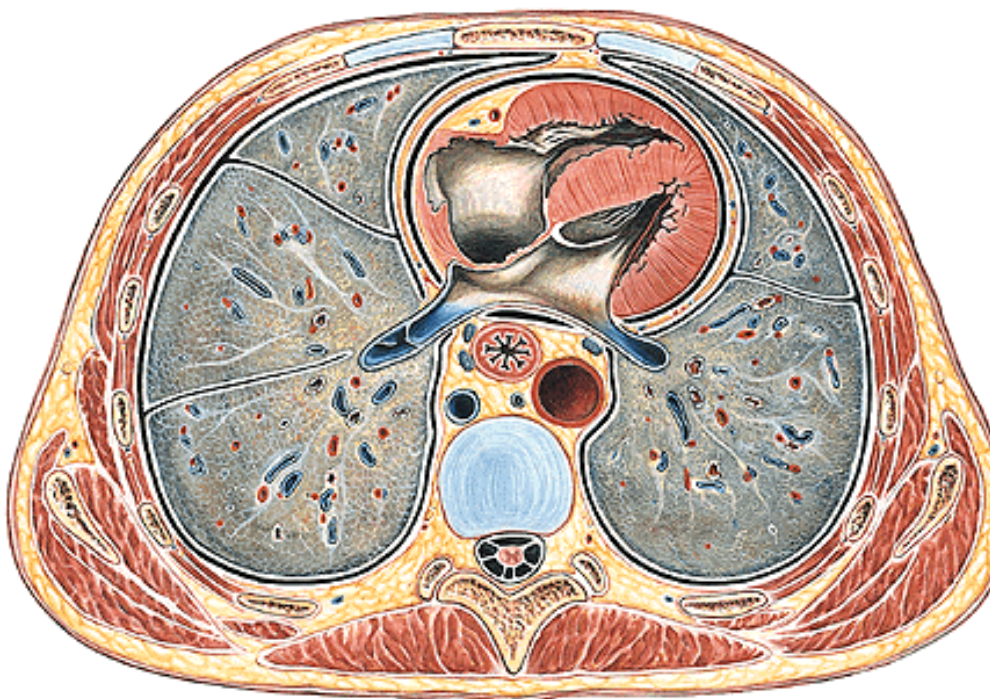
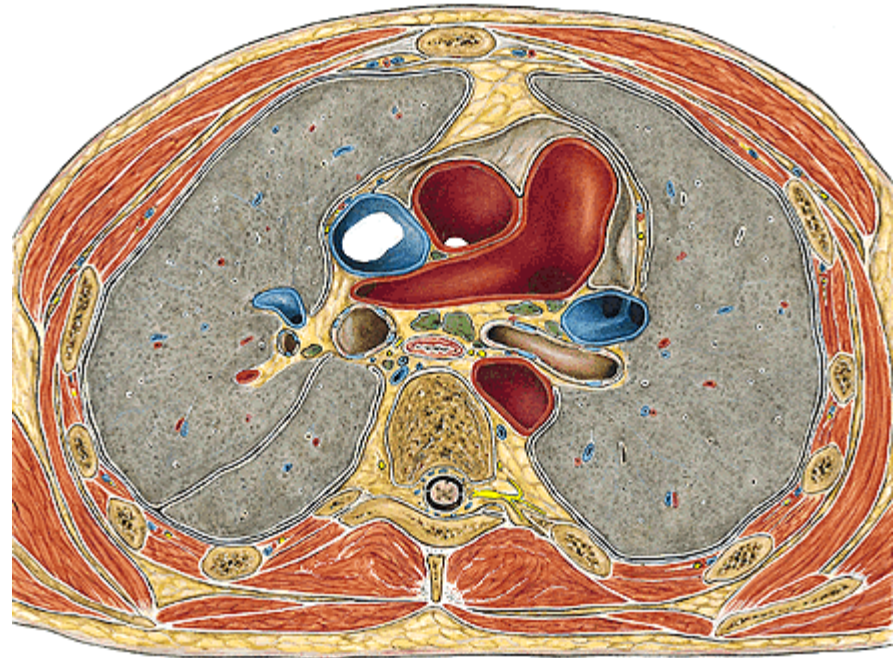
Sternal angle





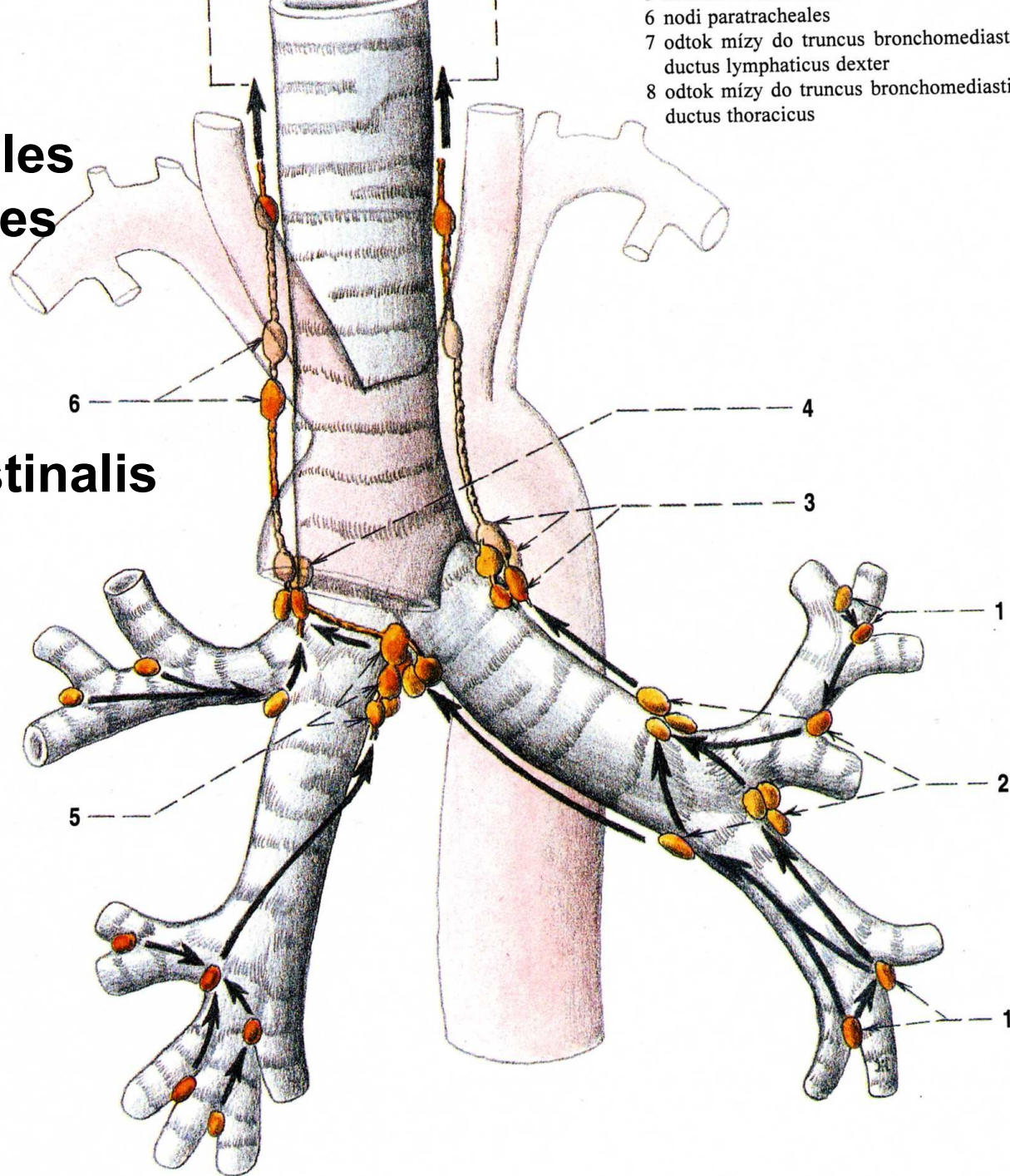




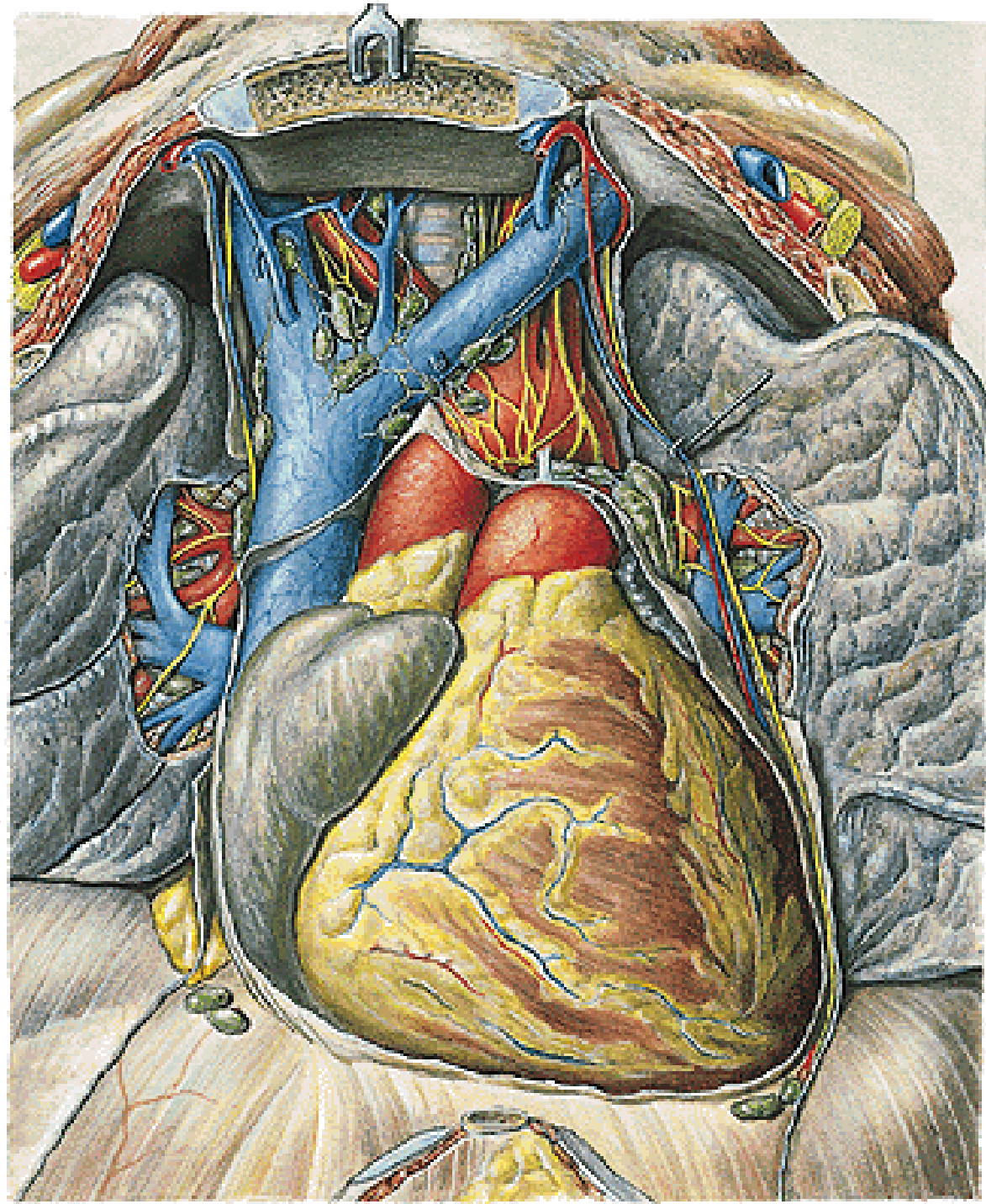


NII. pulmonales
NII. bronchopulmonales
NII. tracheobronchiales
inf., sup. – dx. et sin.
NII. paratracheales

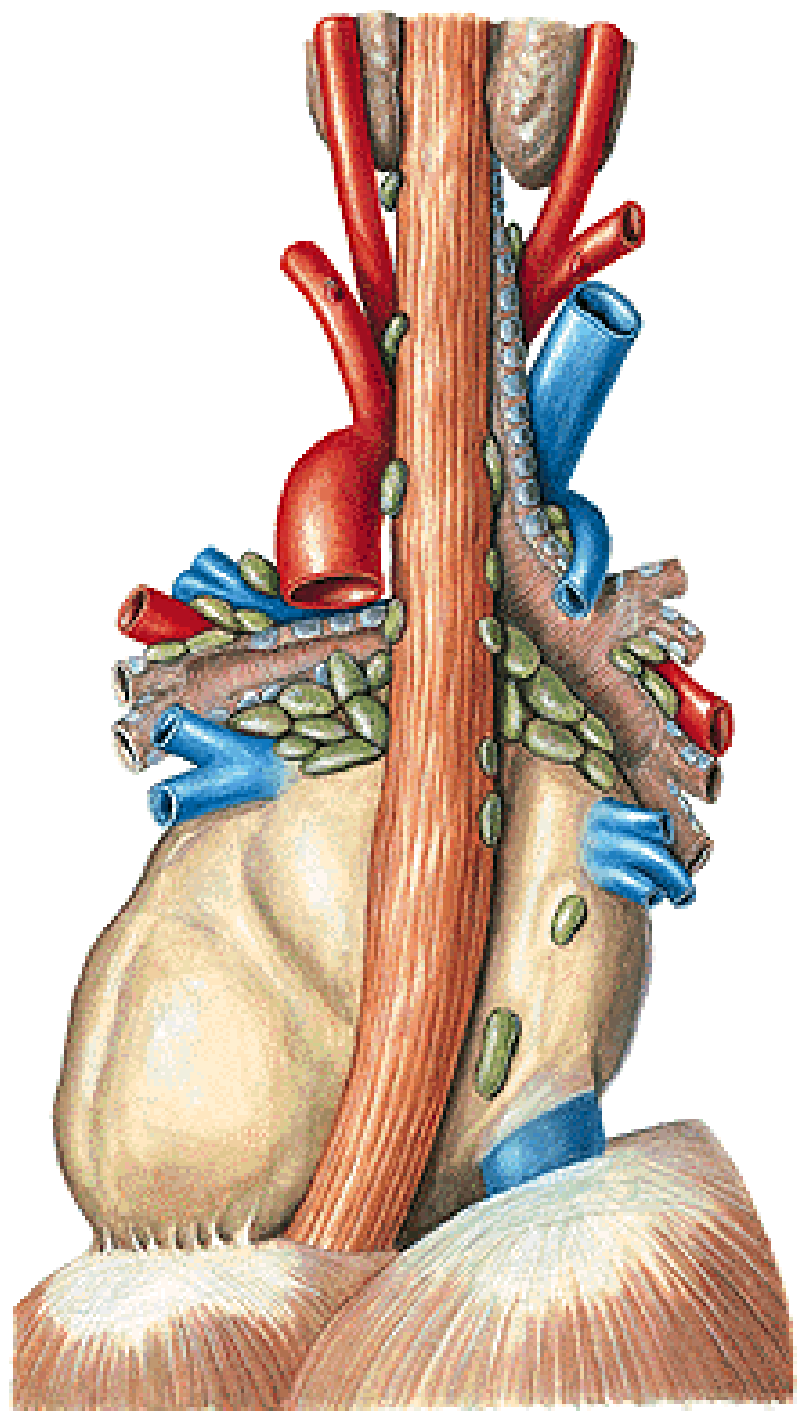
→ tr. bronchomediastinalis



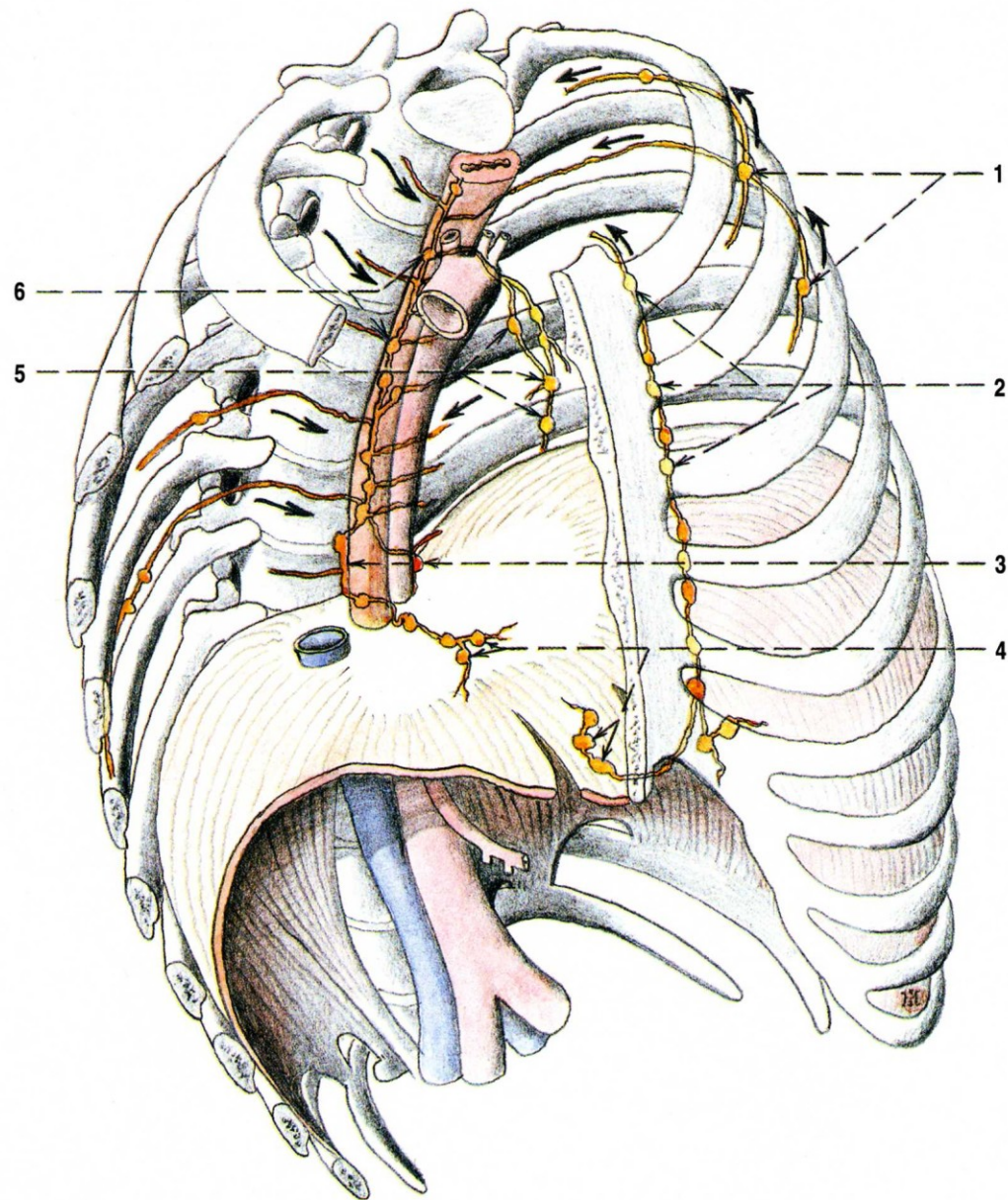
NII. mediastinales ant.



NII. mediastinales post.



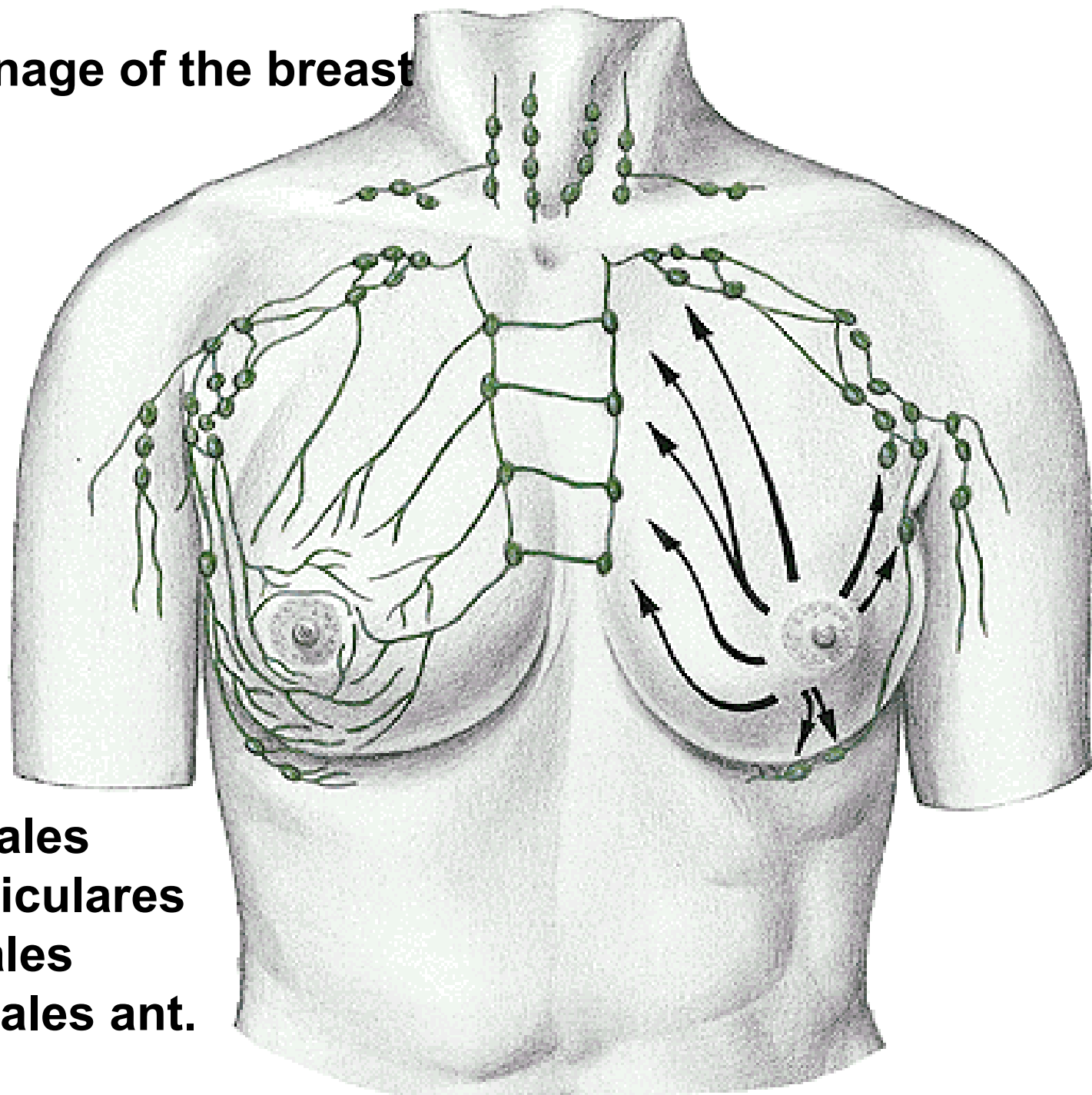
NII. parasternales
NII. intercostales
NII. praevertebrales
NII. phrenici sup.



Obr. 135. MÍZNÍ UZLINY HRUDNÍKU; uzliny hrudních stěn a
 některé orgánové uzliny
 1 nodi intercostales
 2 nodi parasternales

3 nodi paravertebrales
 4 nodi phrenici superiores
 5 nodi mediastinales anteriores
 6 nodi mediastinales posteriores

Lymphatic drainage of the breast



- nll. axillares
- nll. parasternales
- nll. supraclaviculares
- nll. Intercostales
- nll. mediastinales ant.