

TOPOGRAFIJA

TRBUŠNE DUPLJE PSA

Dr Milena Djordjevic

Viscera – utroba

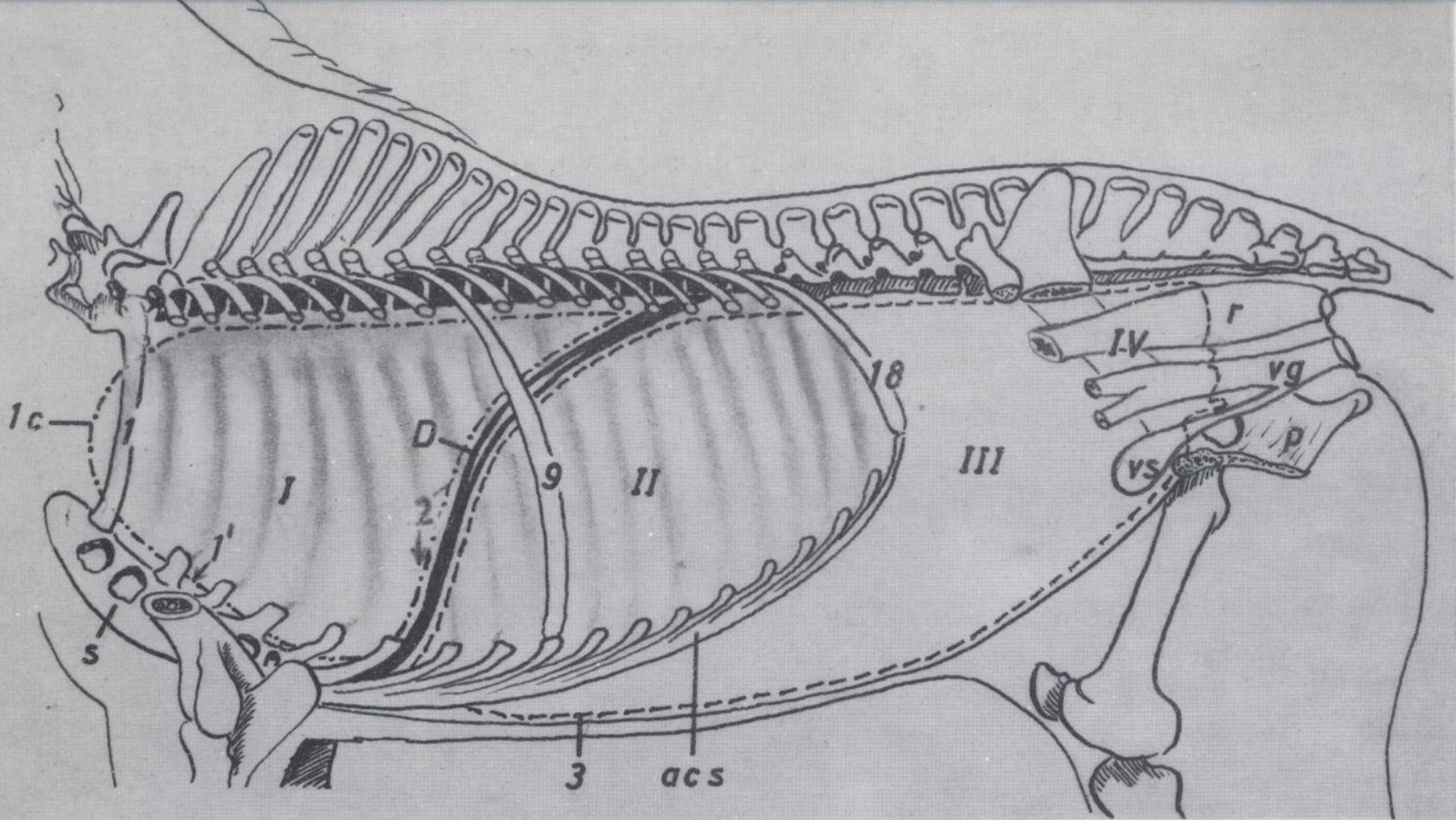
Visceralni organi - organi utrobe

VELIKE TELESNE DUPLJE (ŠUPLJINE):

CAVUM PECTORIS – grudna duplja

CAVUM ABDOMINIS – trbušna duplja

CAVUM PELVIS – karlična duplja

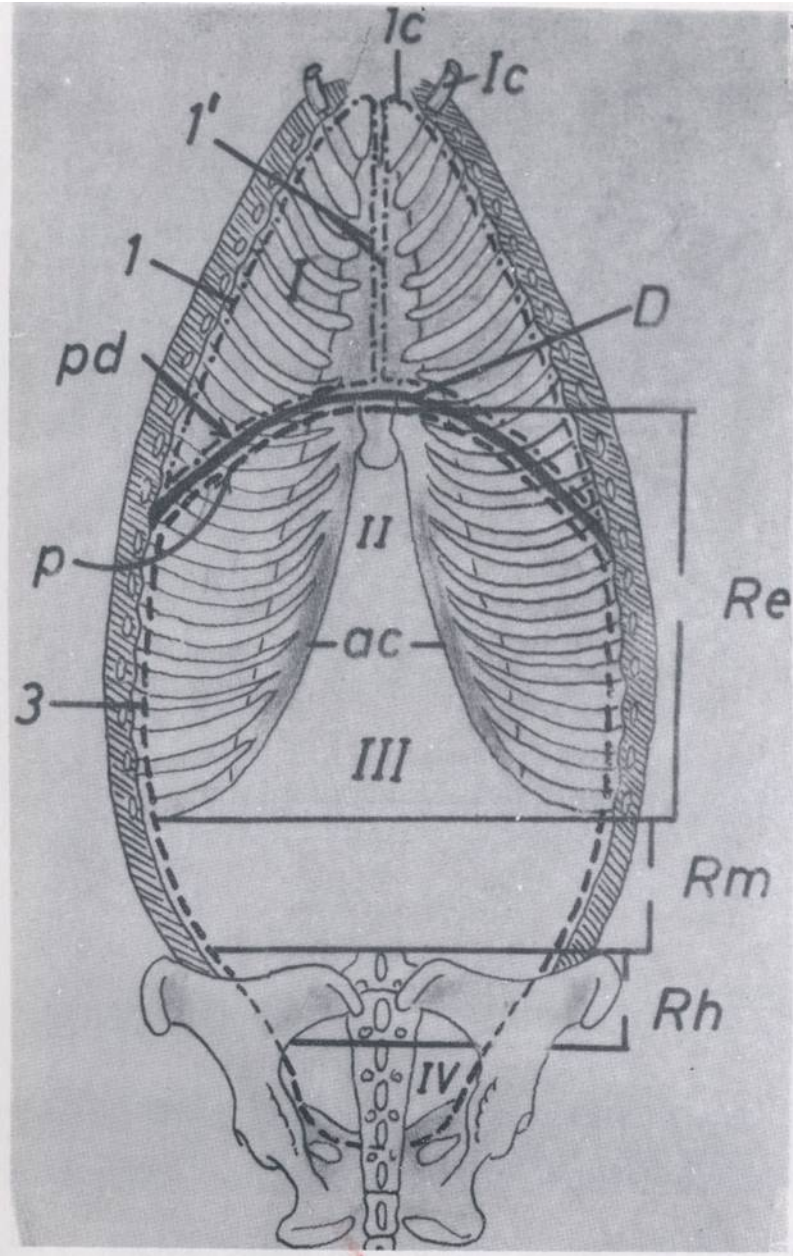


Sve tri telesne duplje **presvučene su serozom** (sem kaudalnog dela karlične duplje)

Pleura (seroza u grudnoj duplji)

Peritoneum (seroza u trbušnoj duplji i kranijalnom delu karlične duplje)

PARIETALNE SEROZE



paries - zid

Serosis parietalis

- seroza koja oblaže zidove telesnih duplji
- formira zatvoren serozni prostor-**cavum serosum**

Pleura parietalis

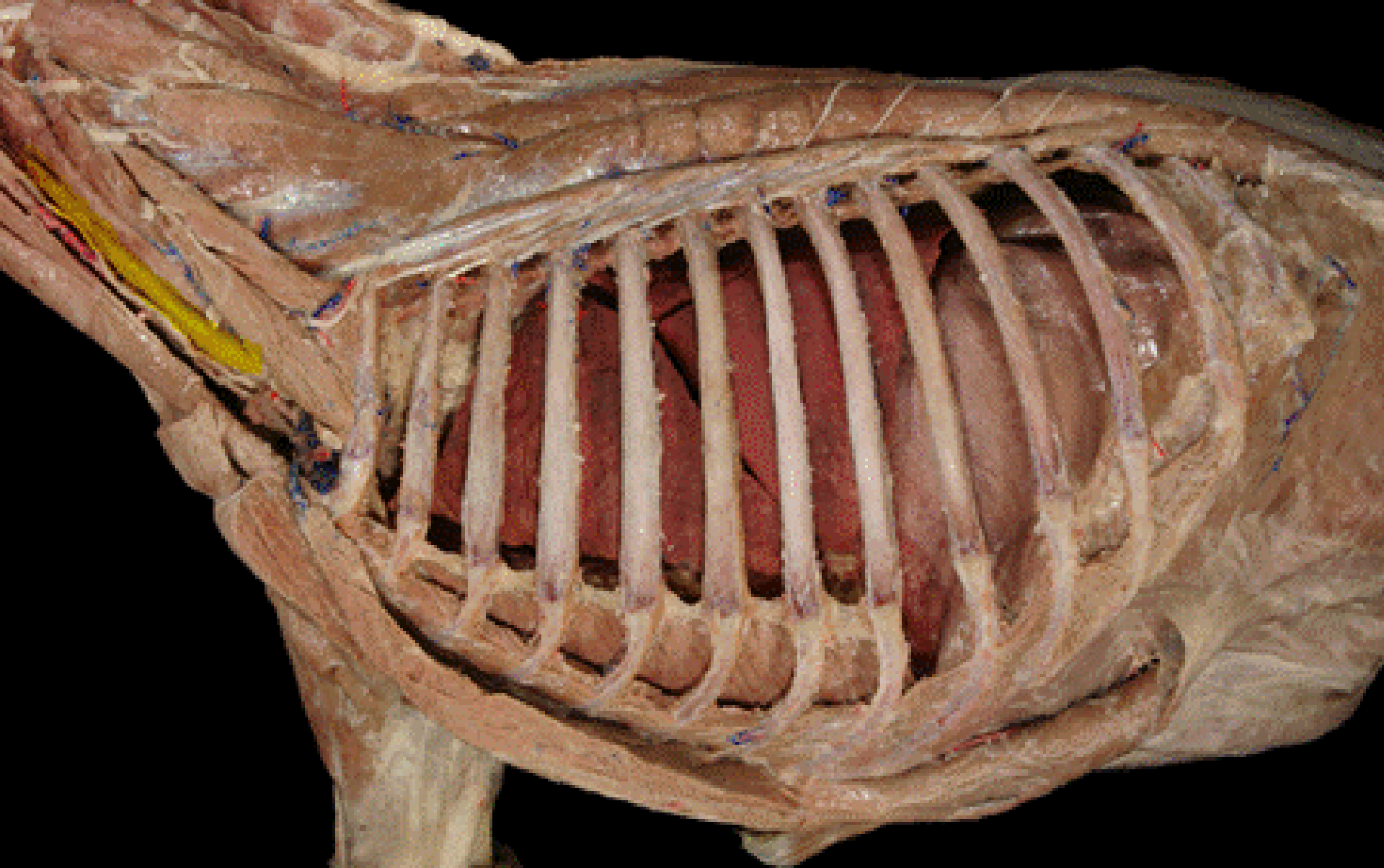
- pleura costalis
- pleura diaphragmatica
- pleura mediastinalis

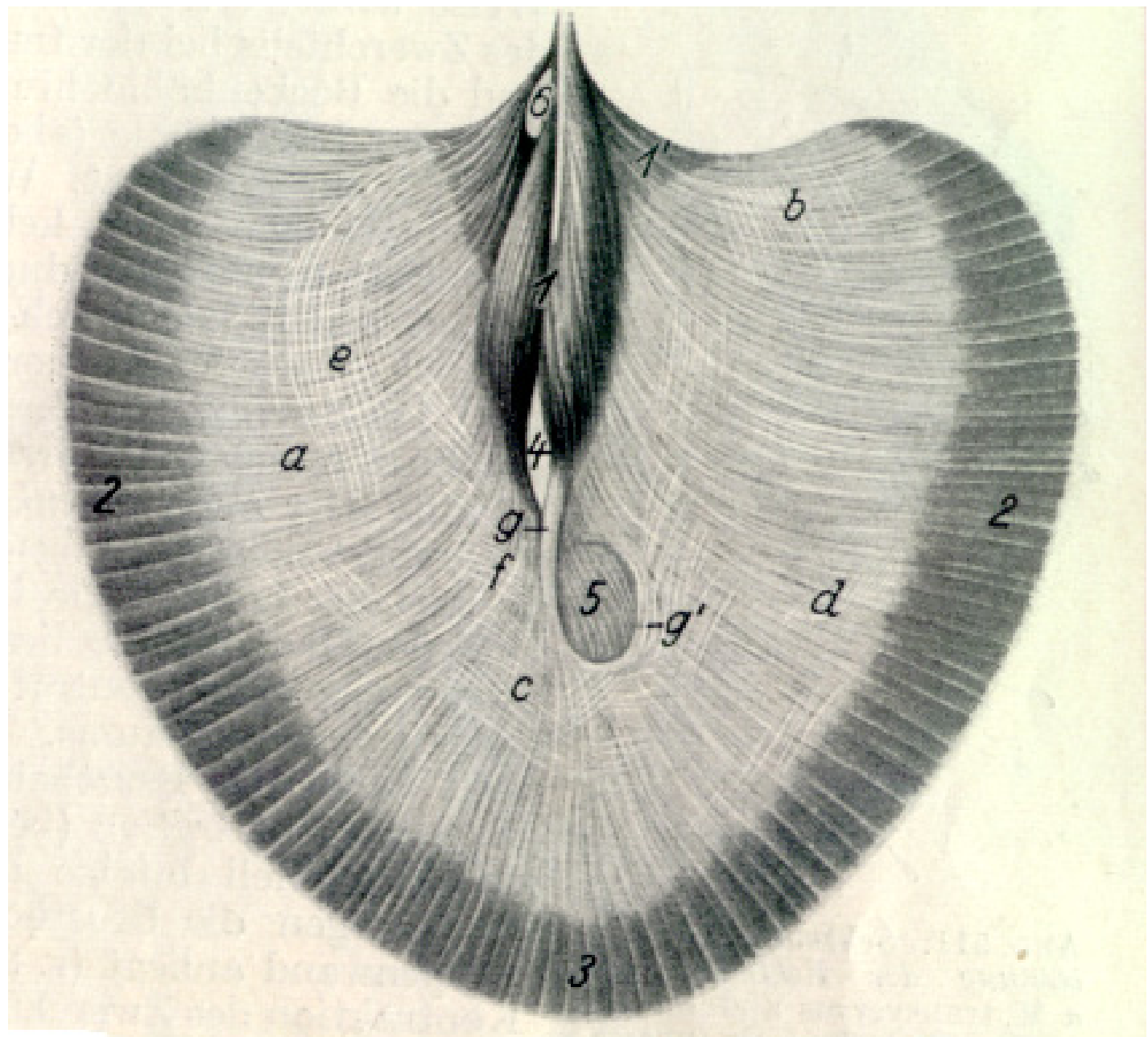
Pleura visceralis

- pleura pilmonalis

Peritoneum parietale

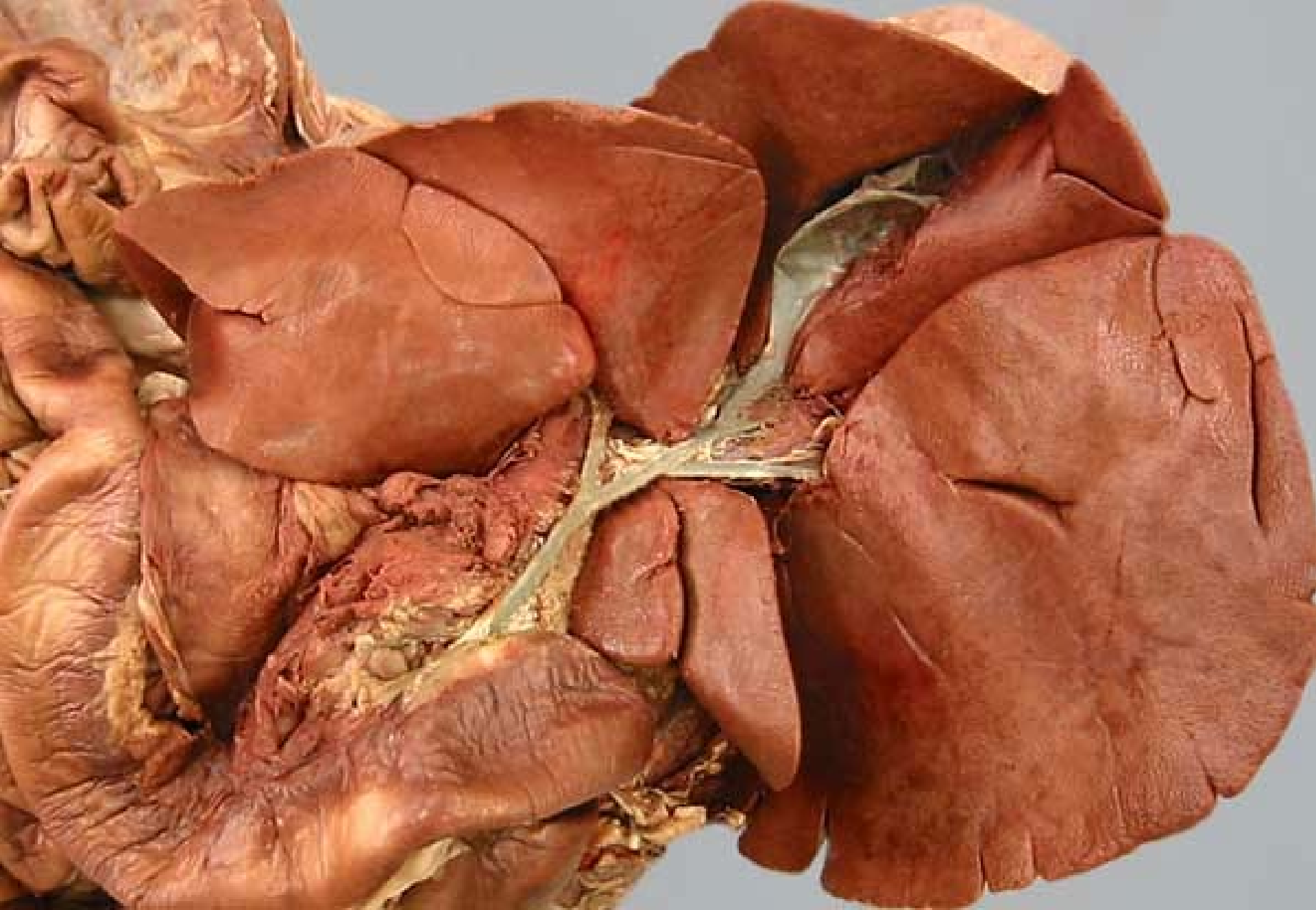
- cavum peritonei

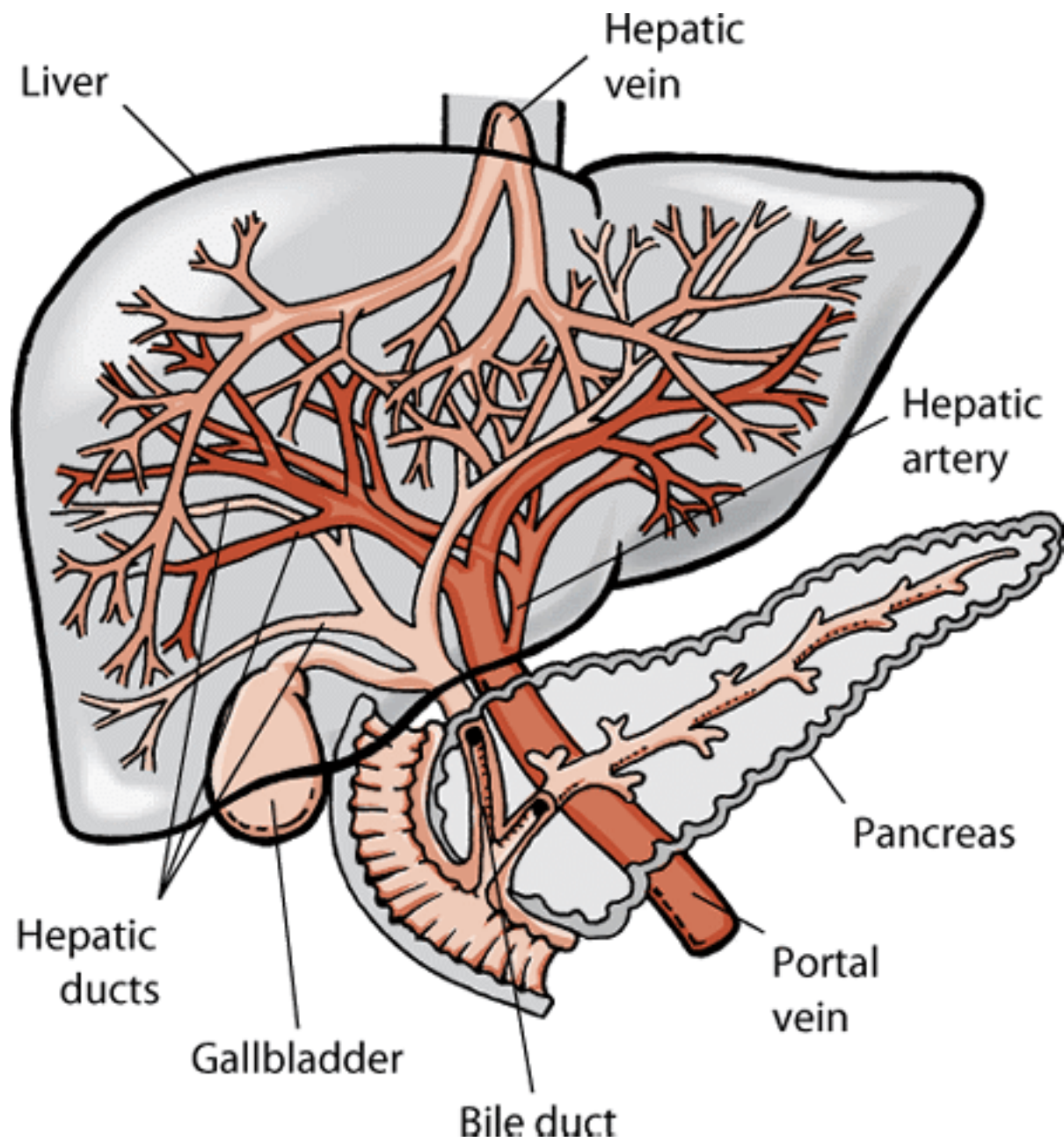


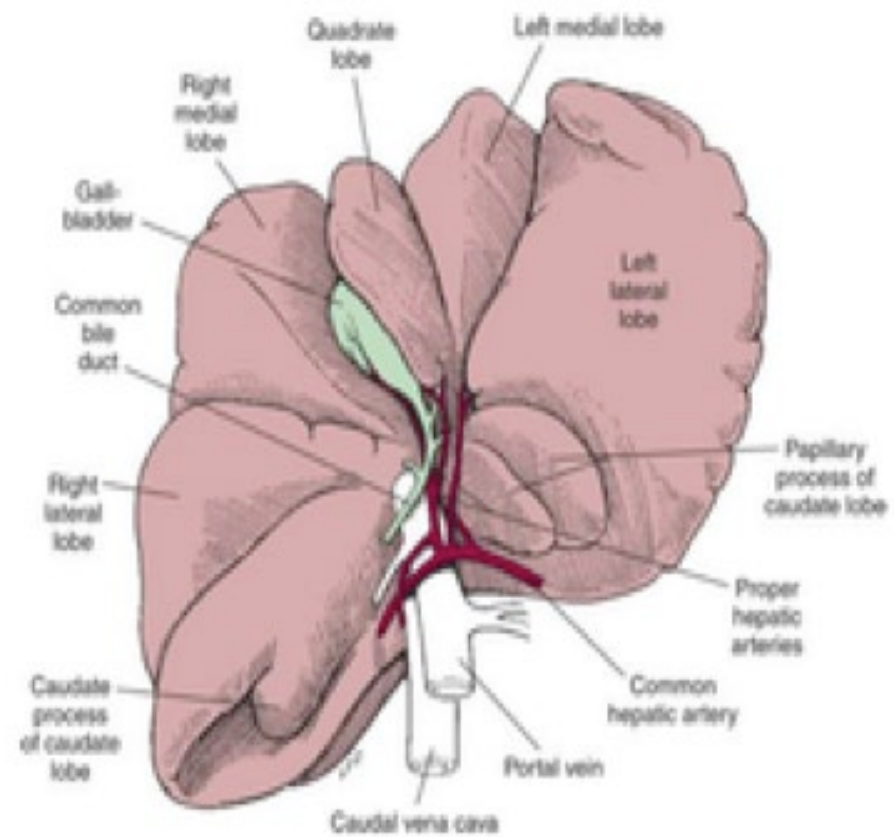
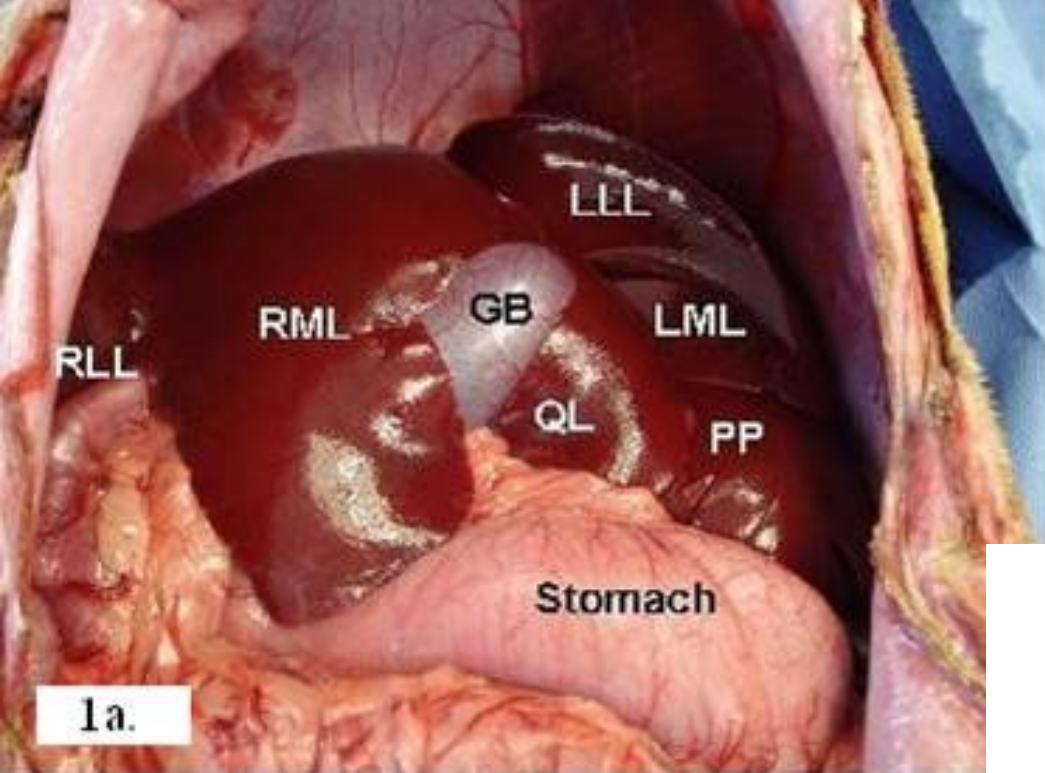


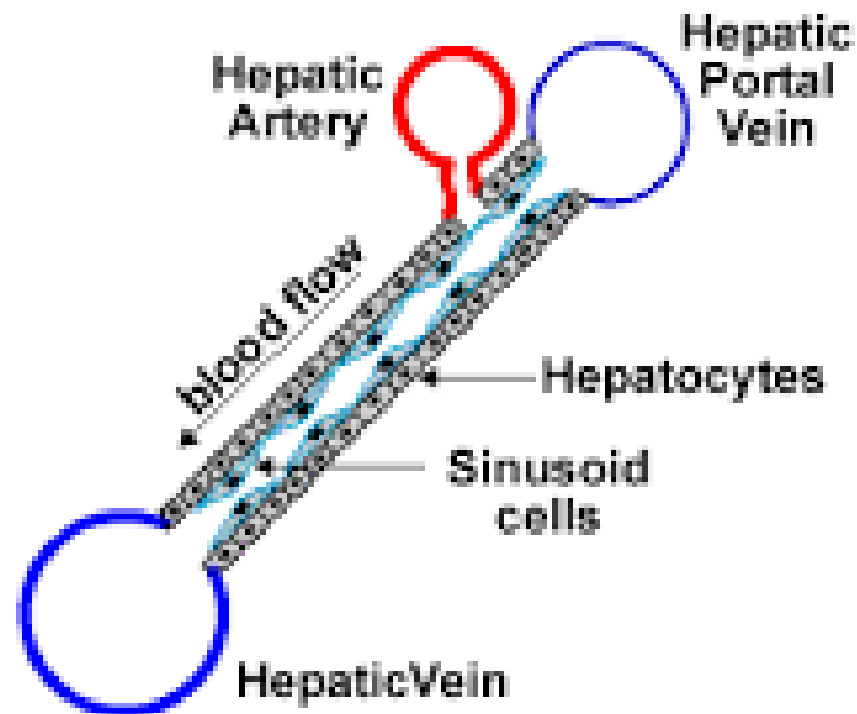
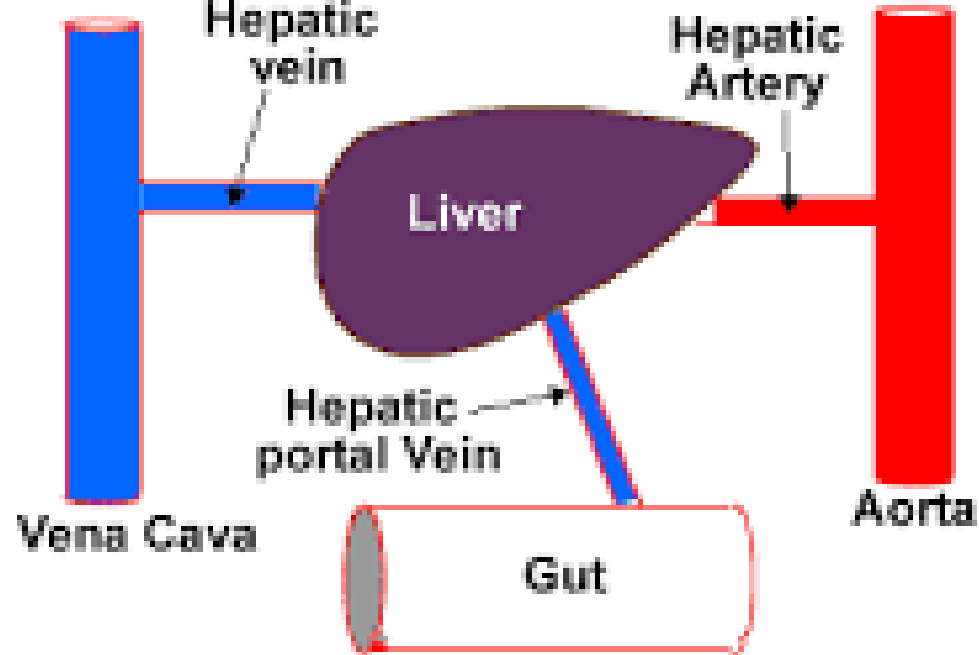


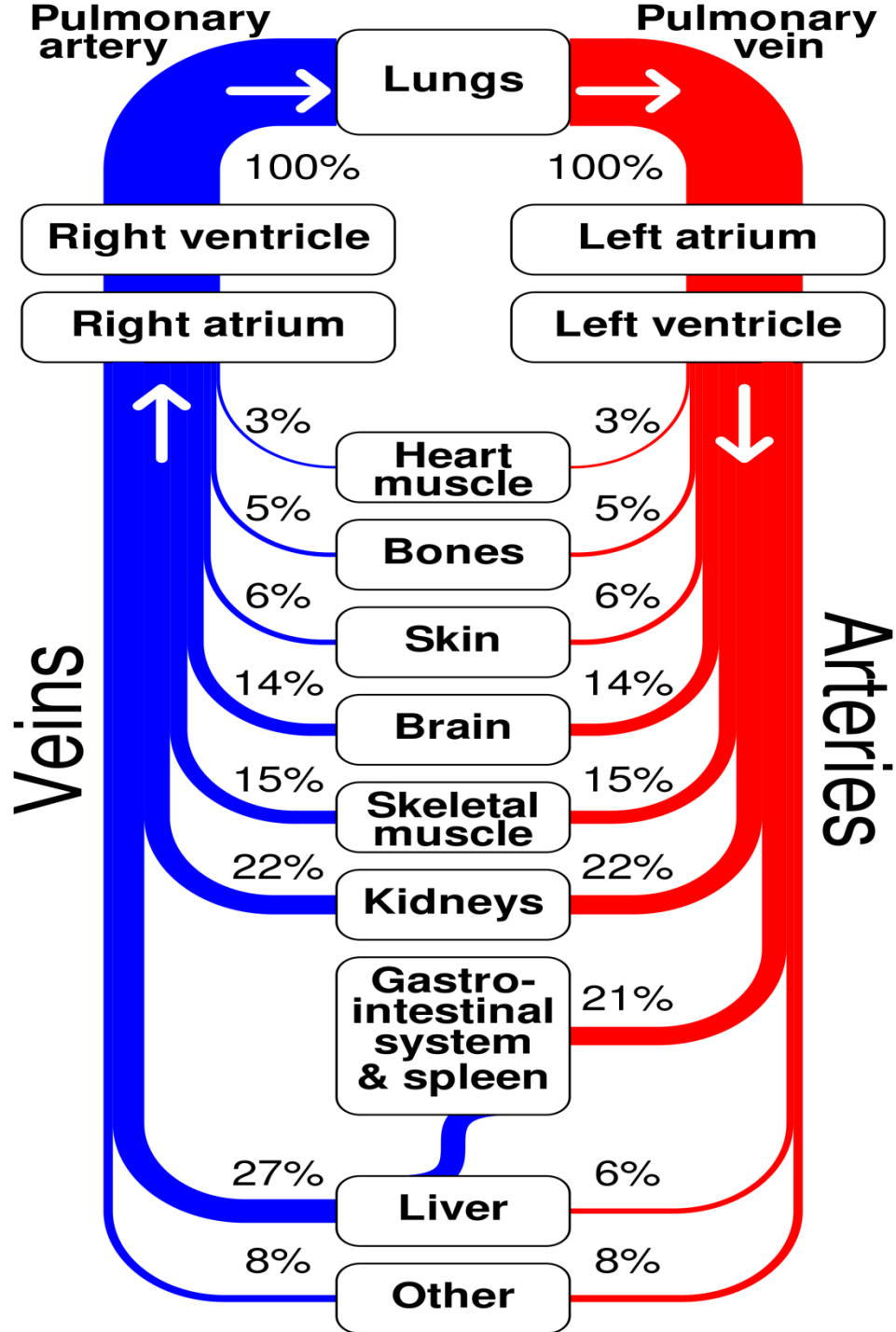




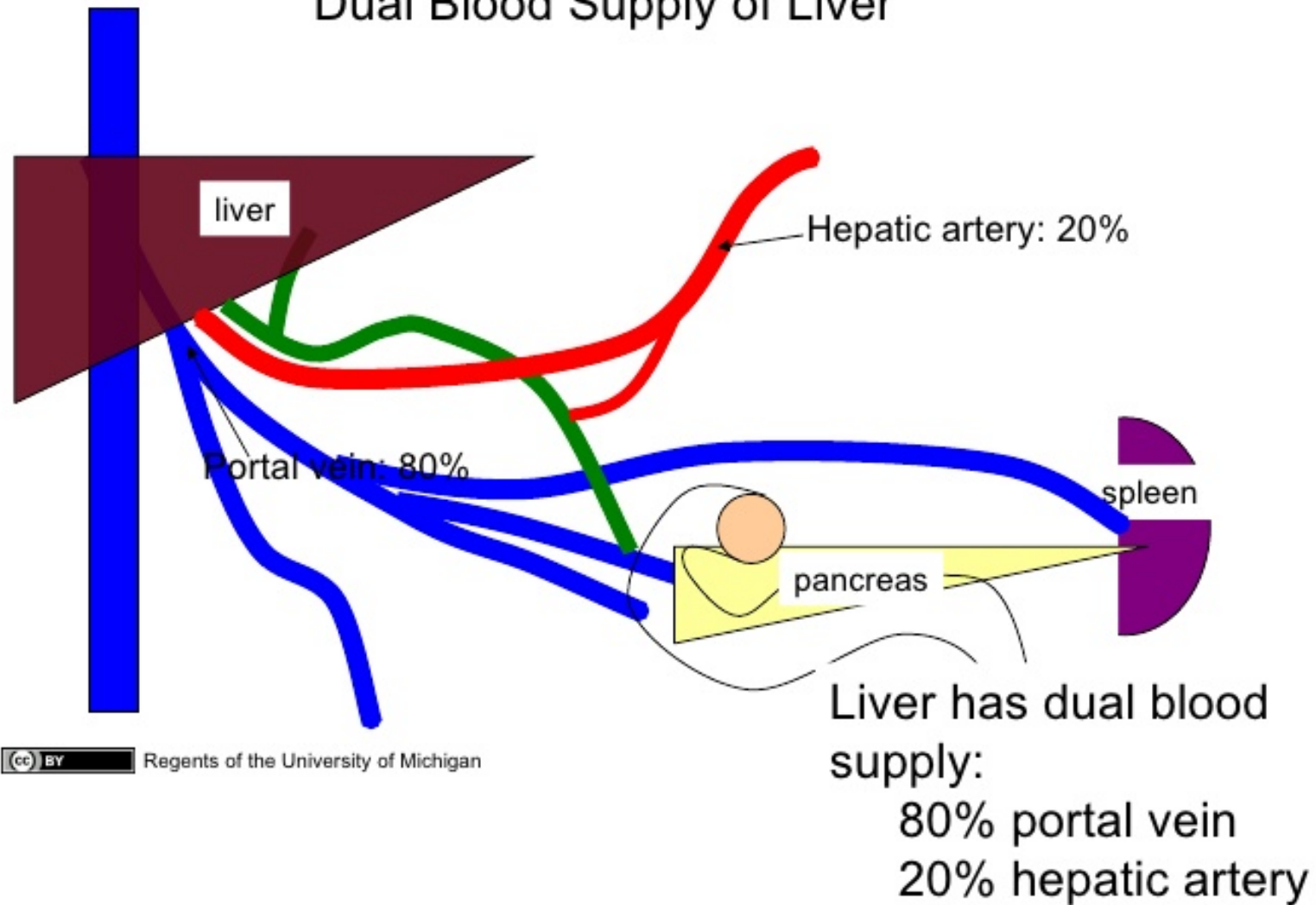


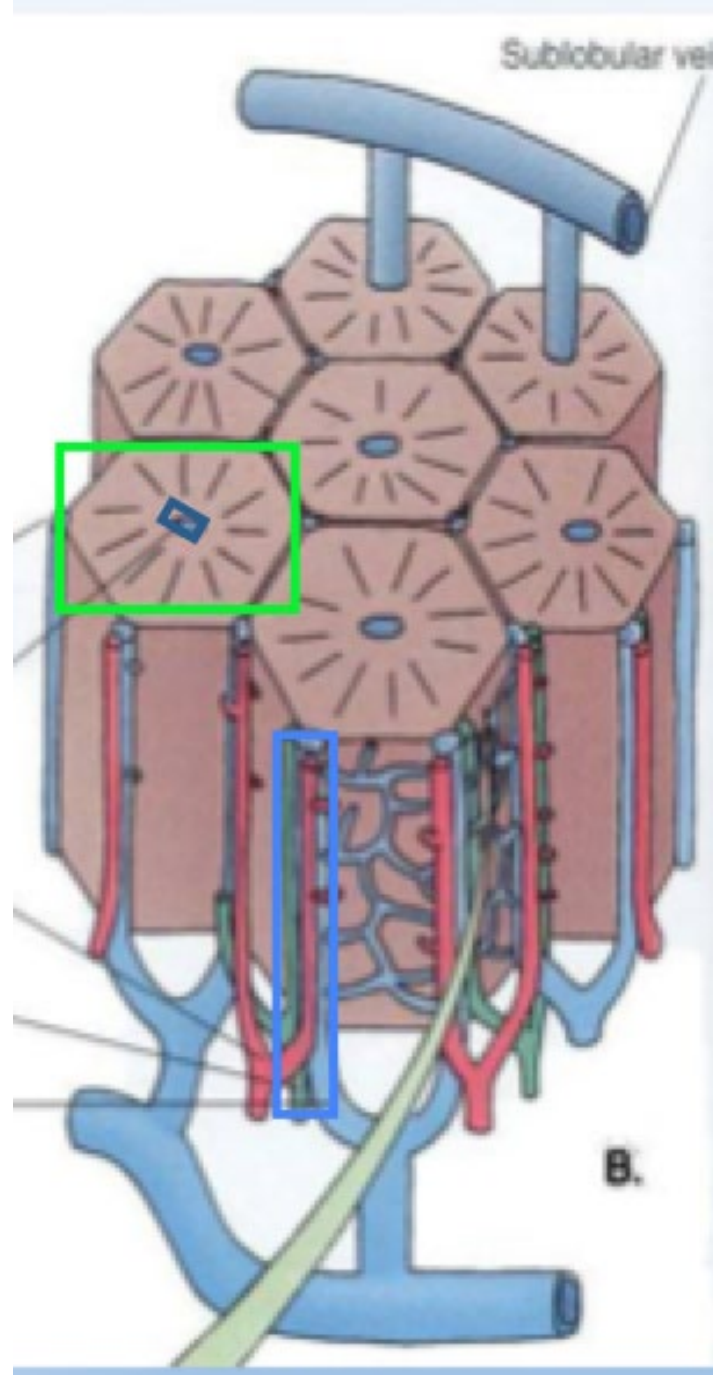


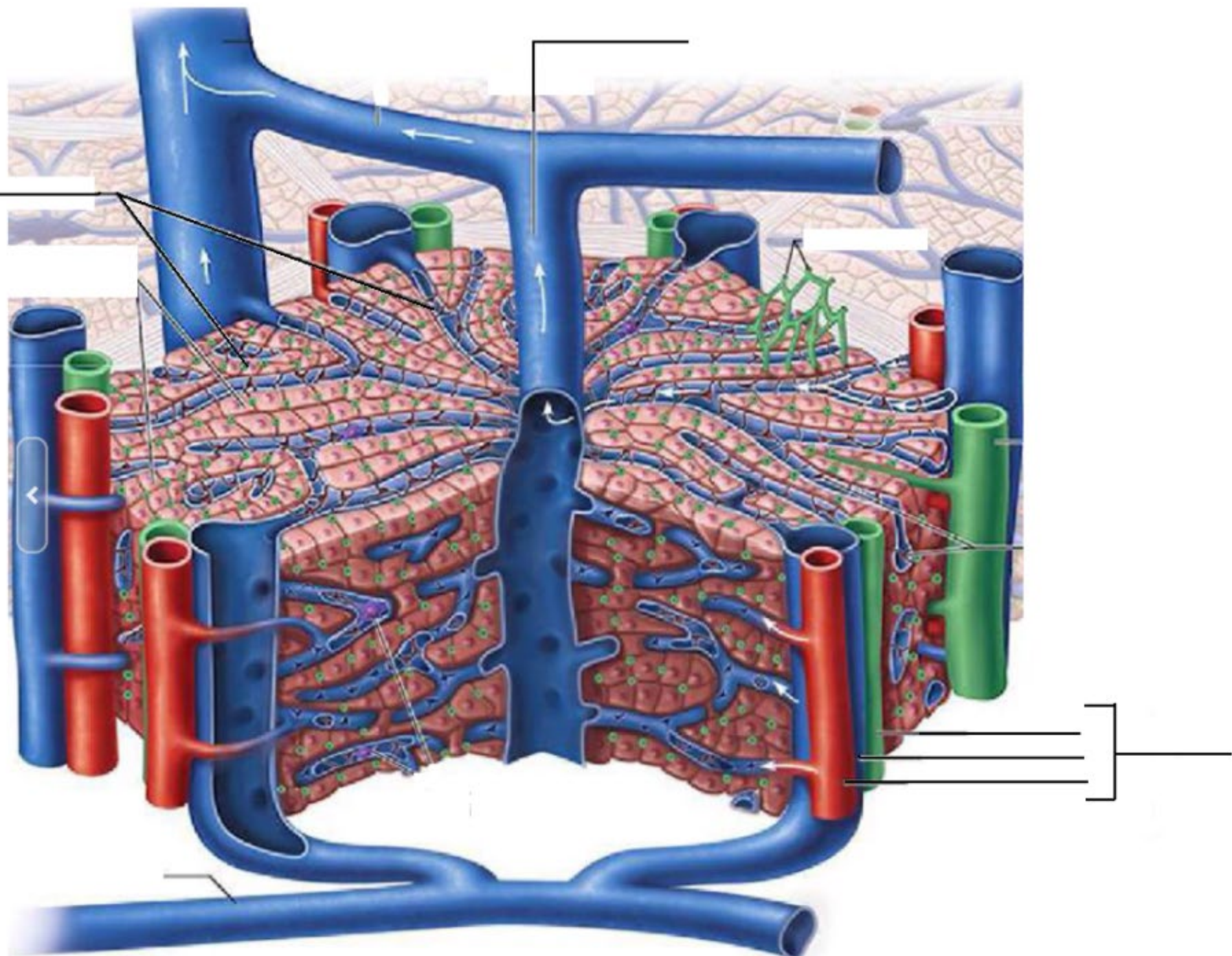


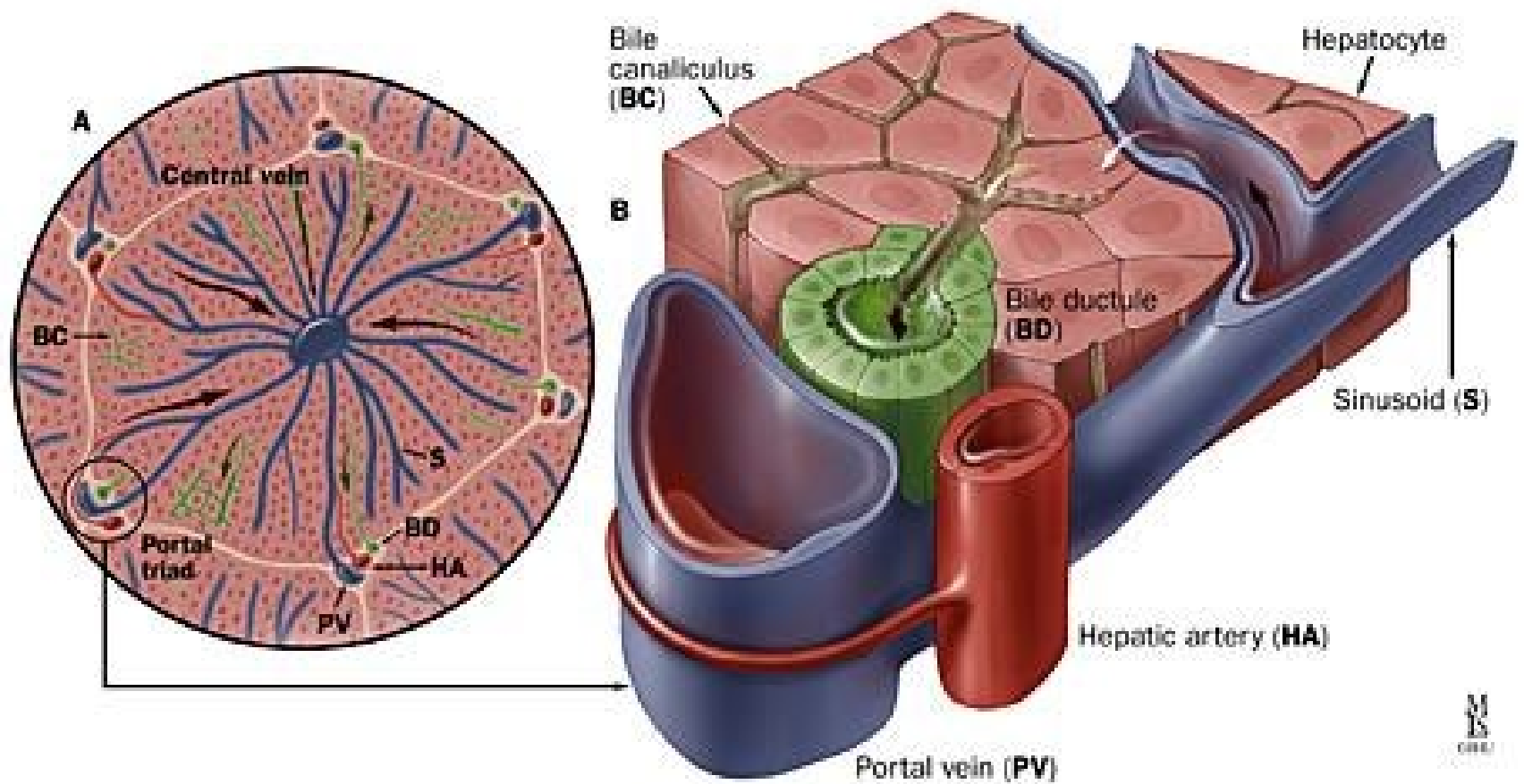


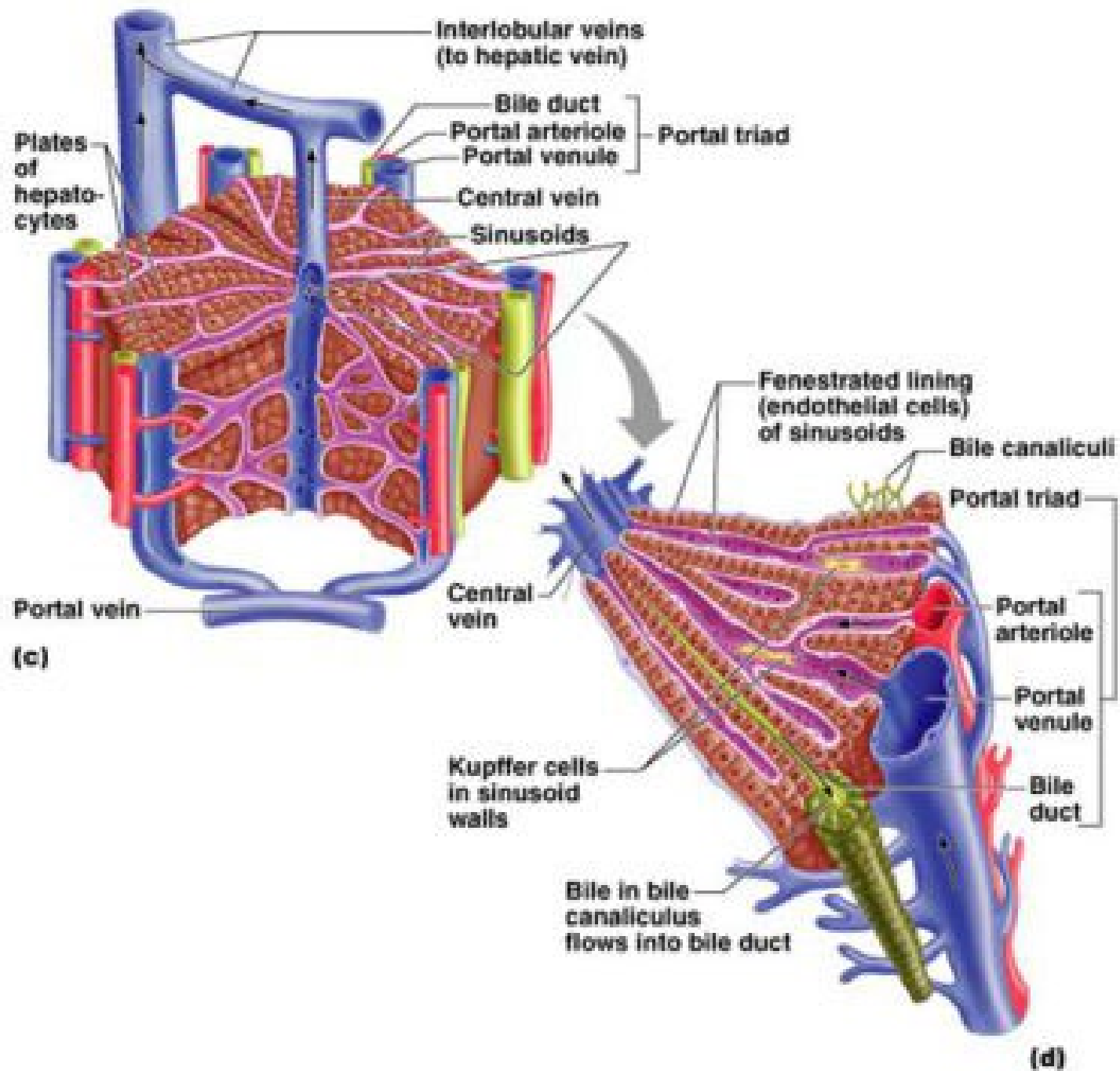
Dual Blood Supply of Liver

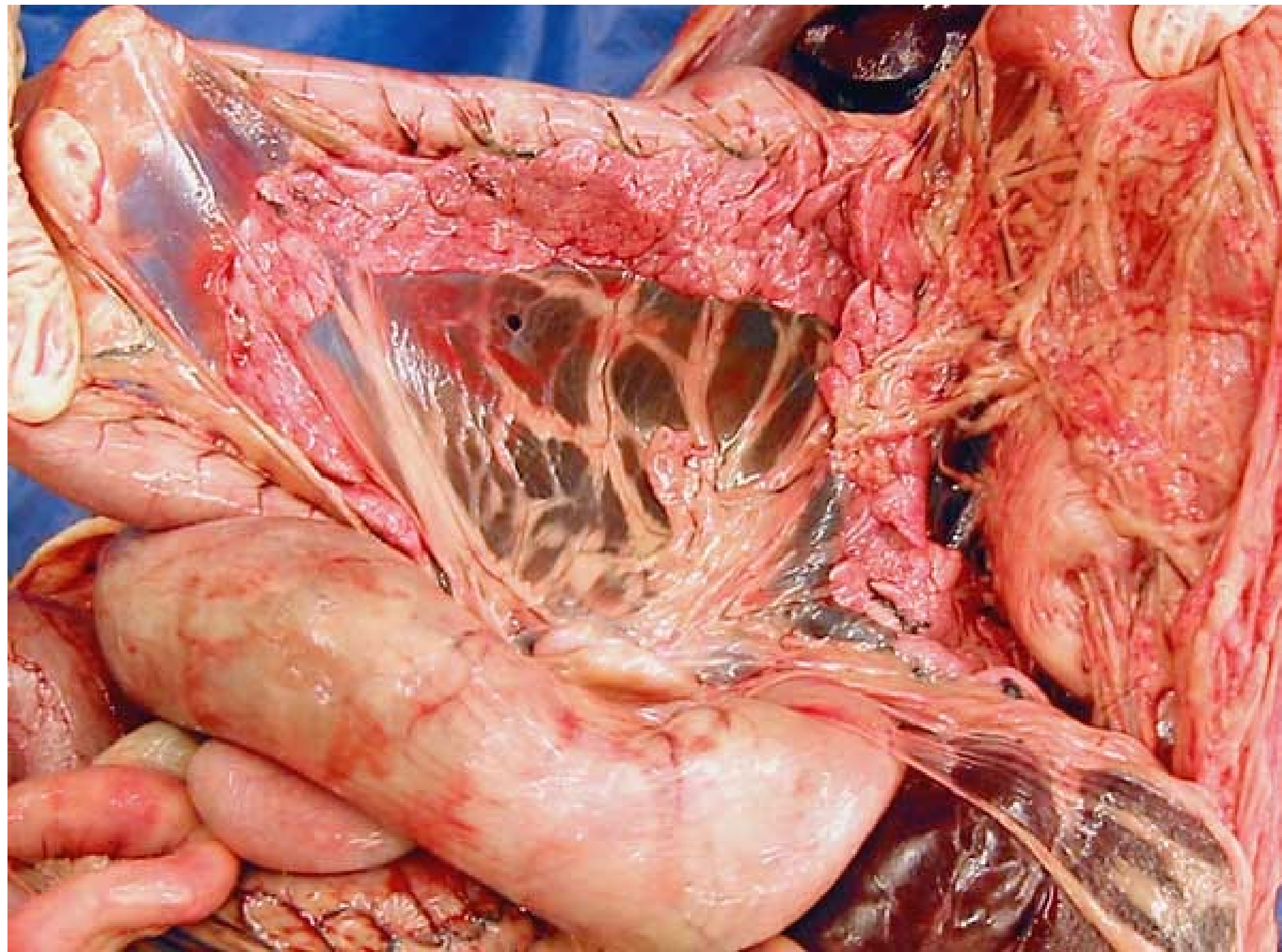


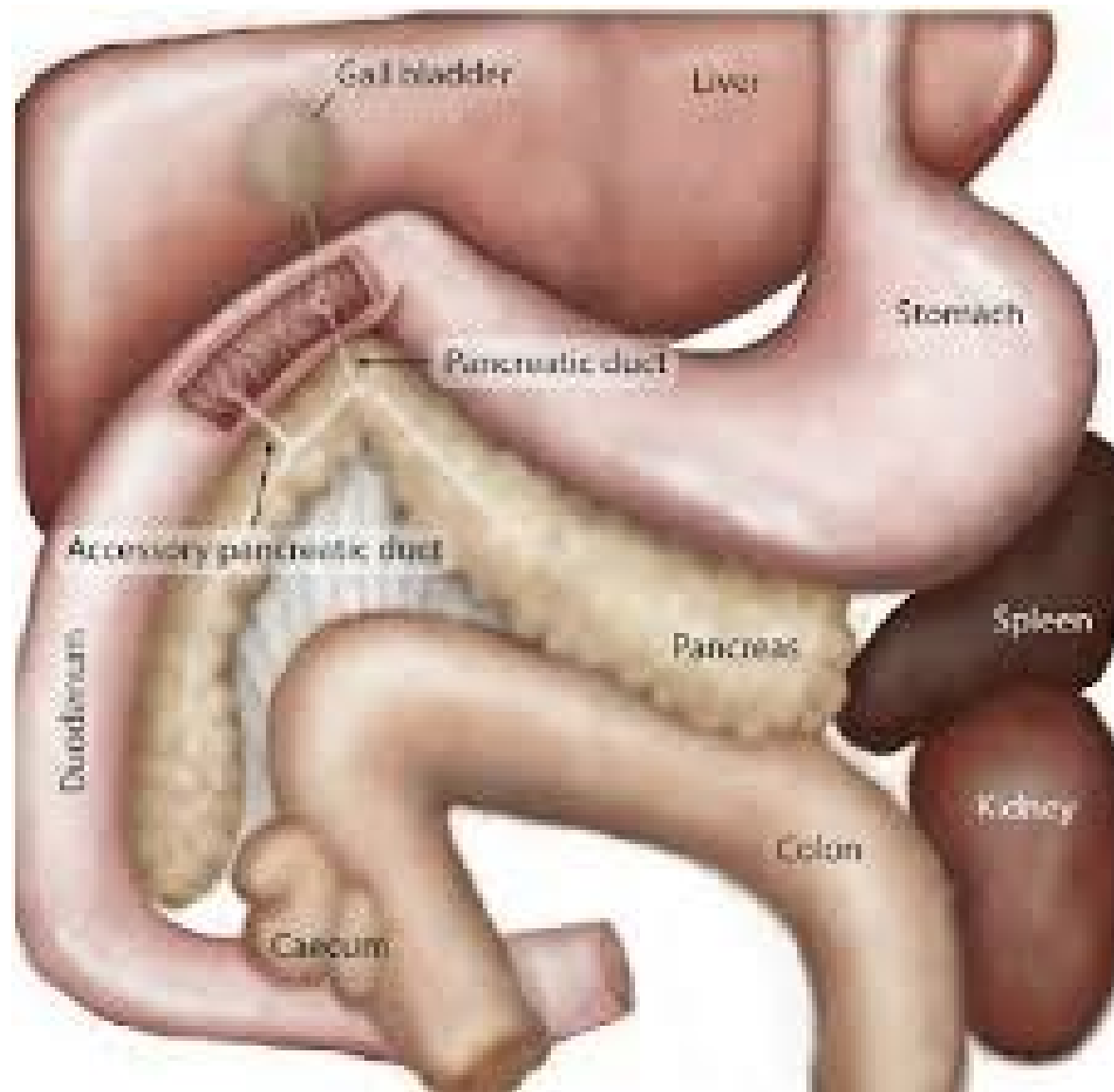


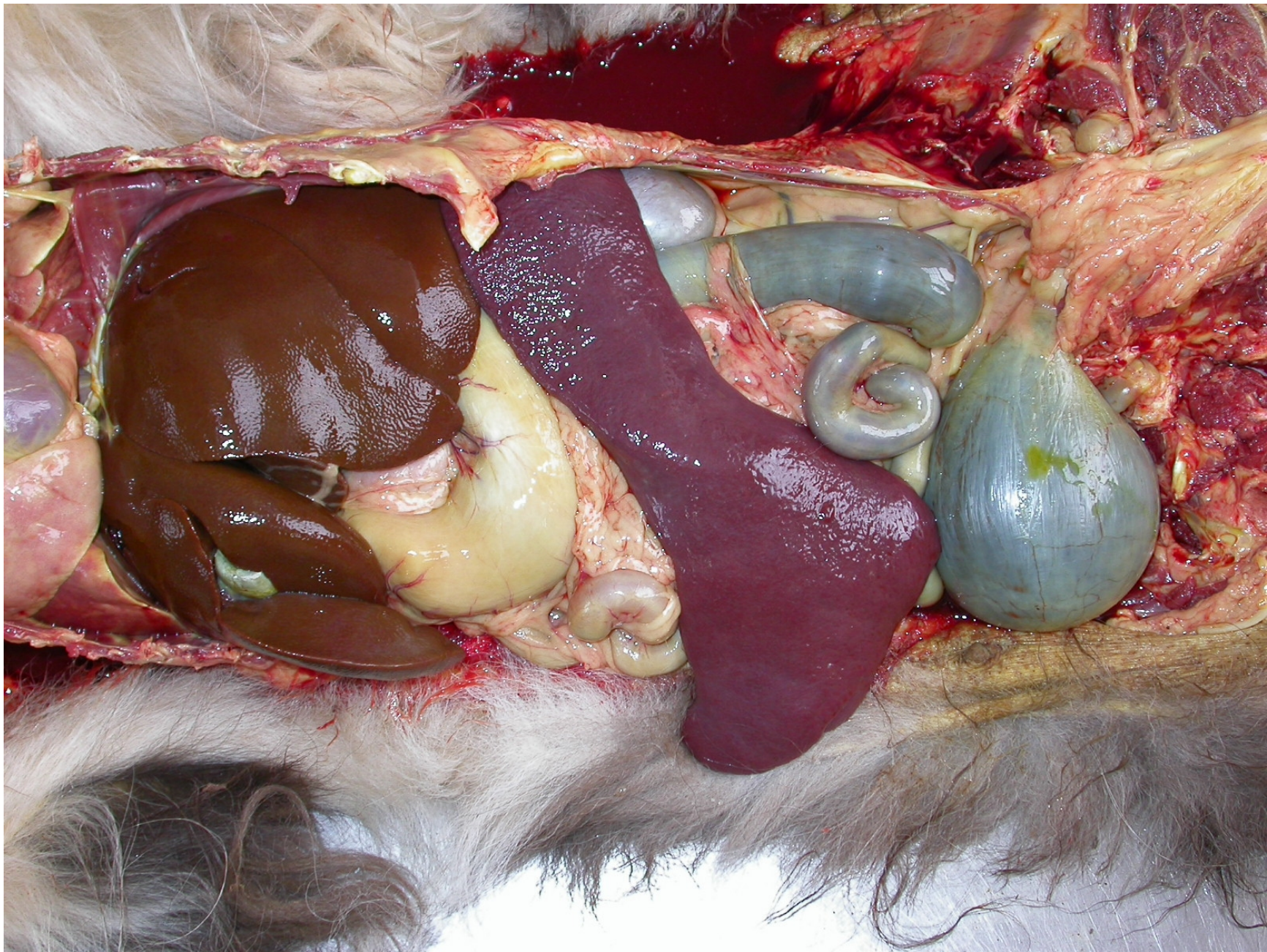














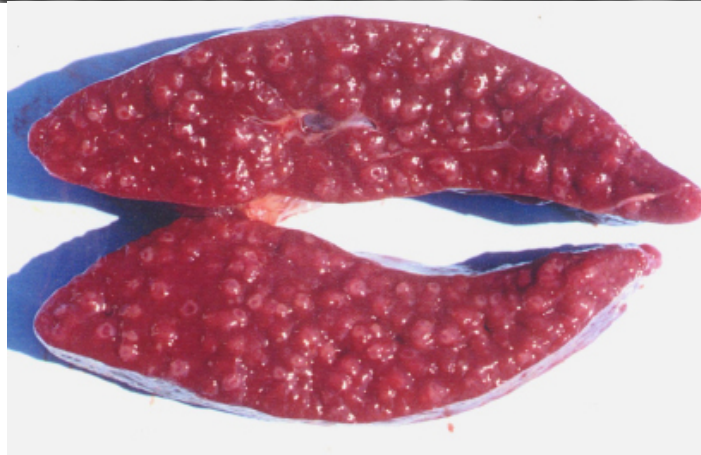
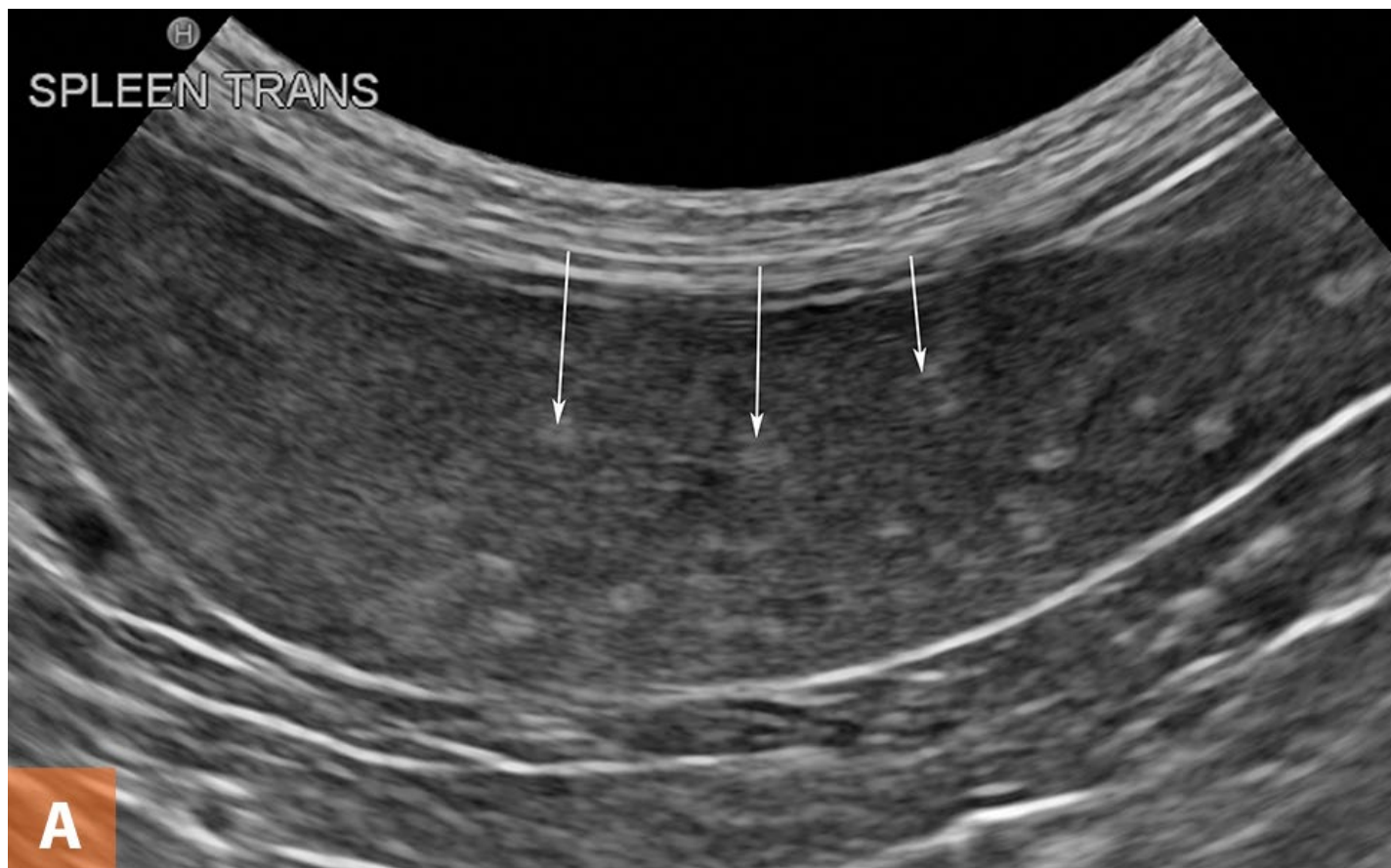
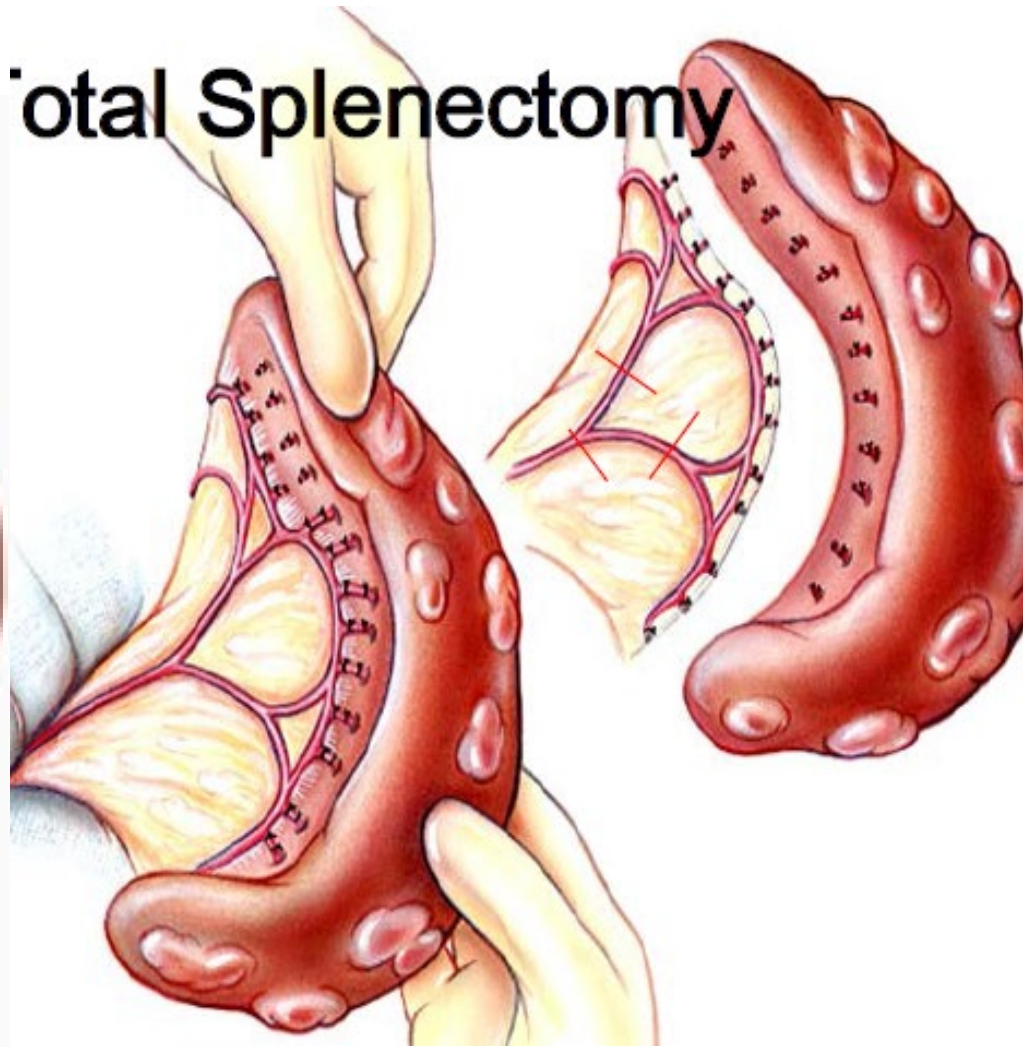
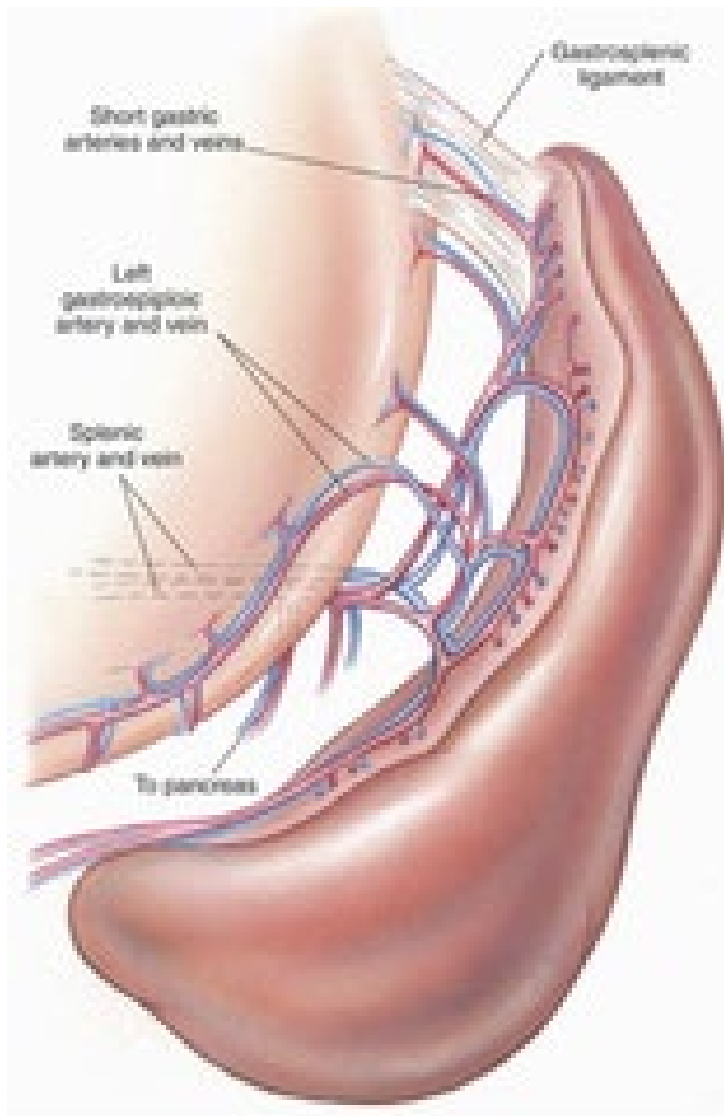
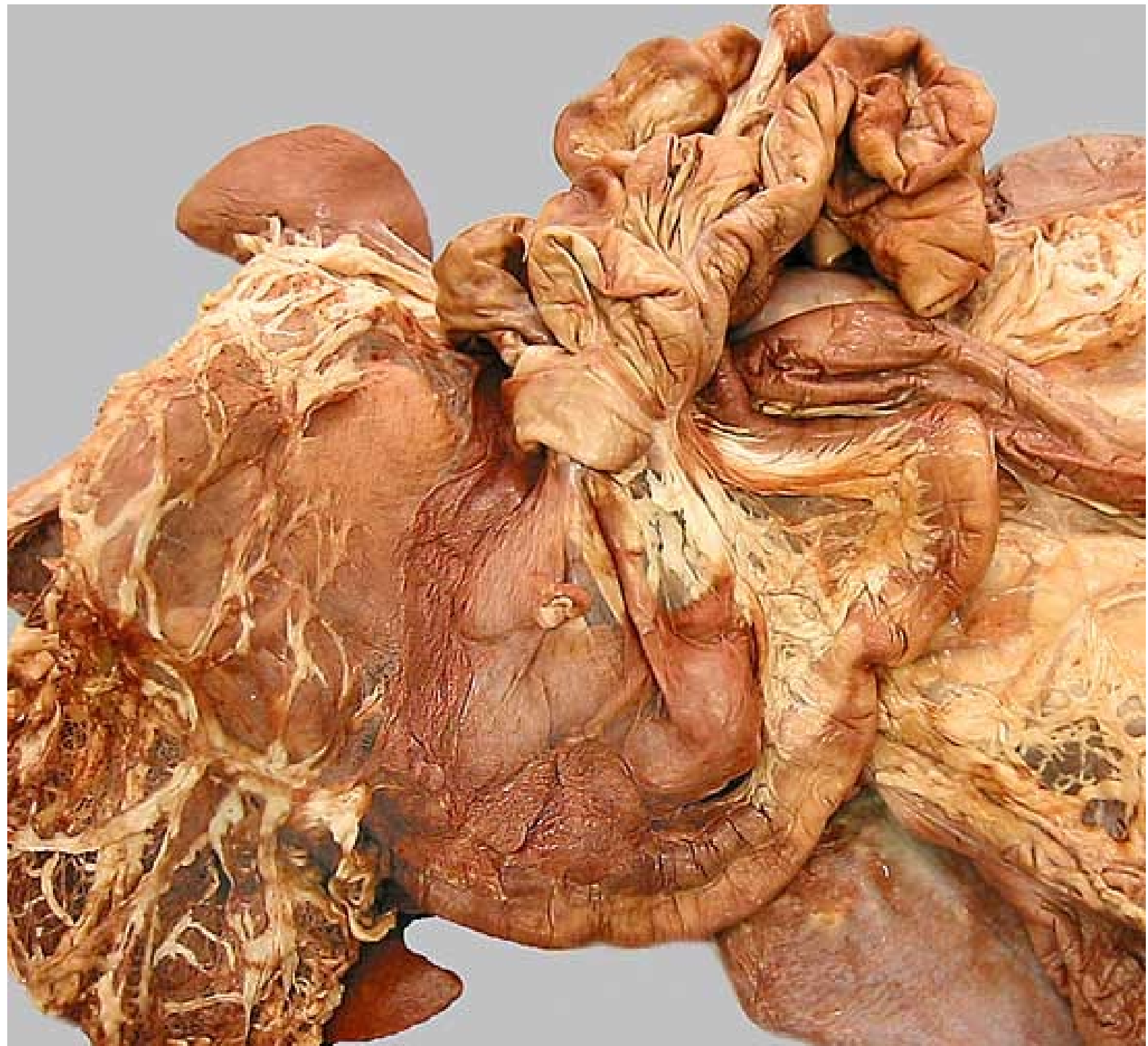
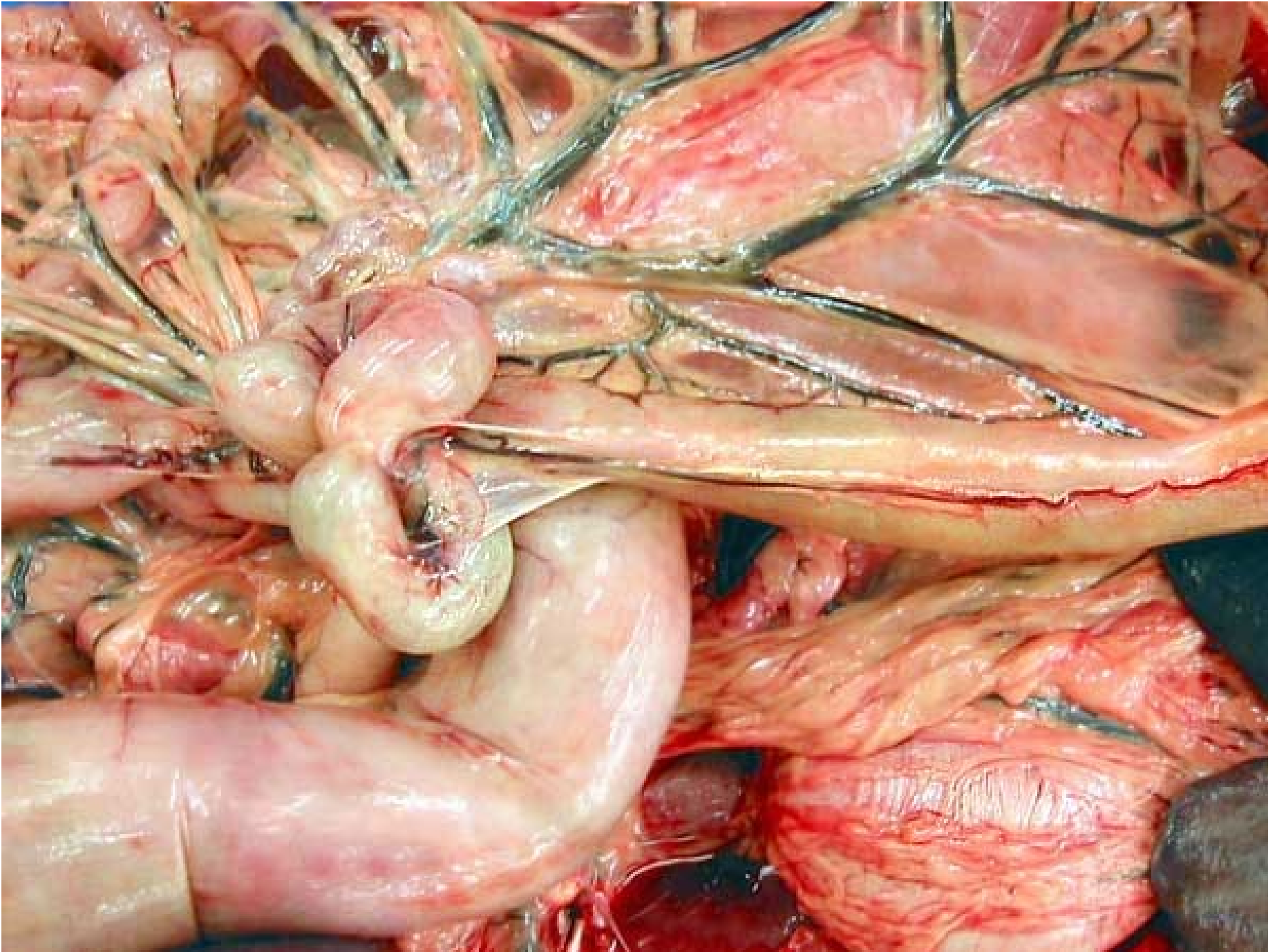


Figure 5. Spleen: prominence of lymphoid tissue.

Total Splenectomy



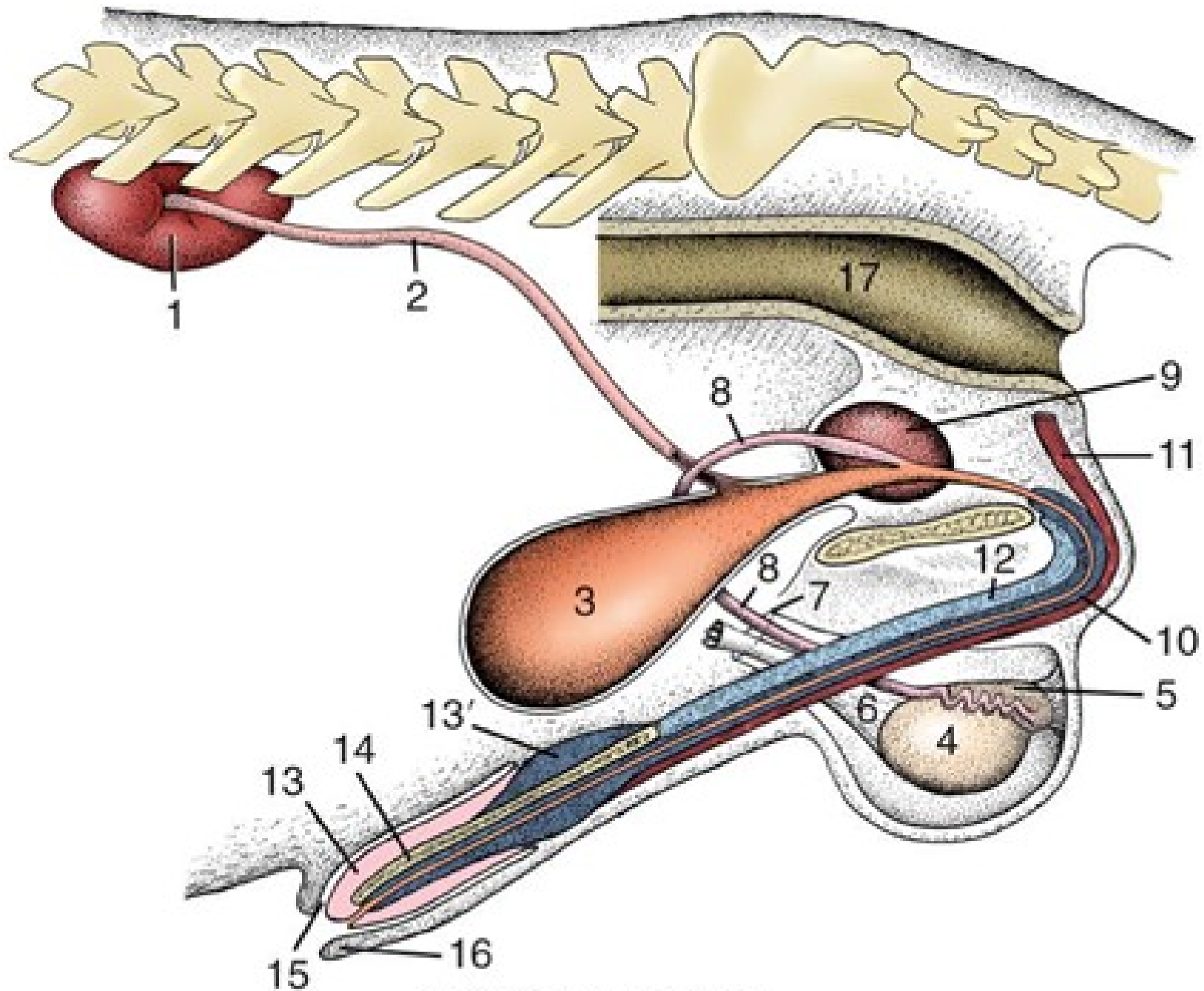


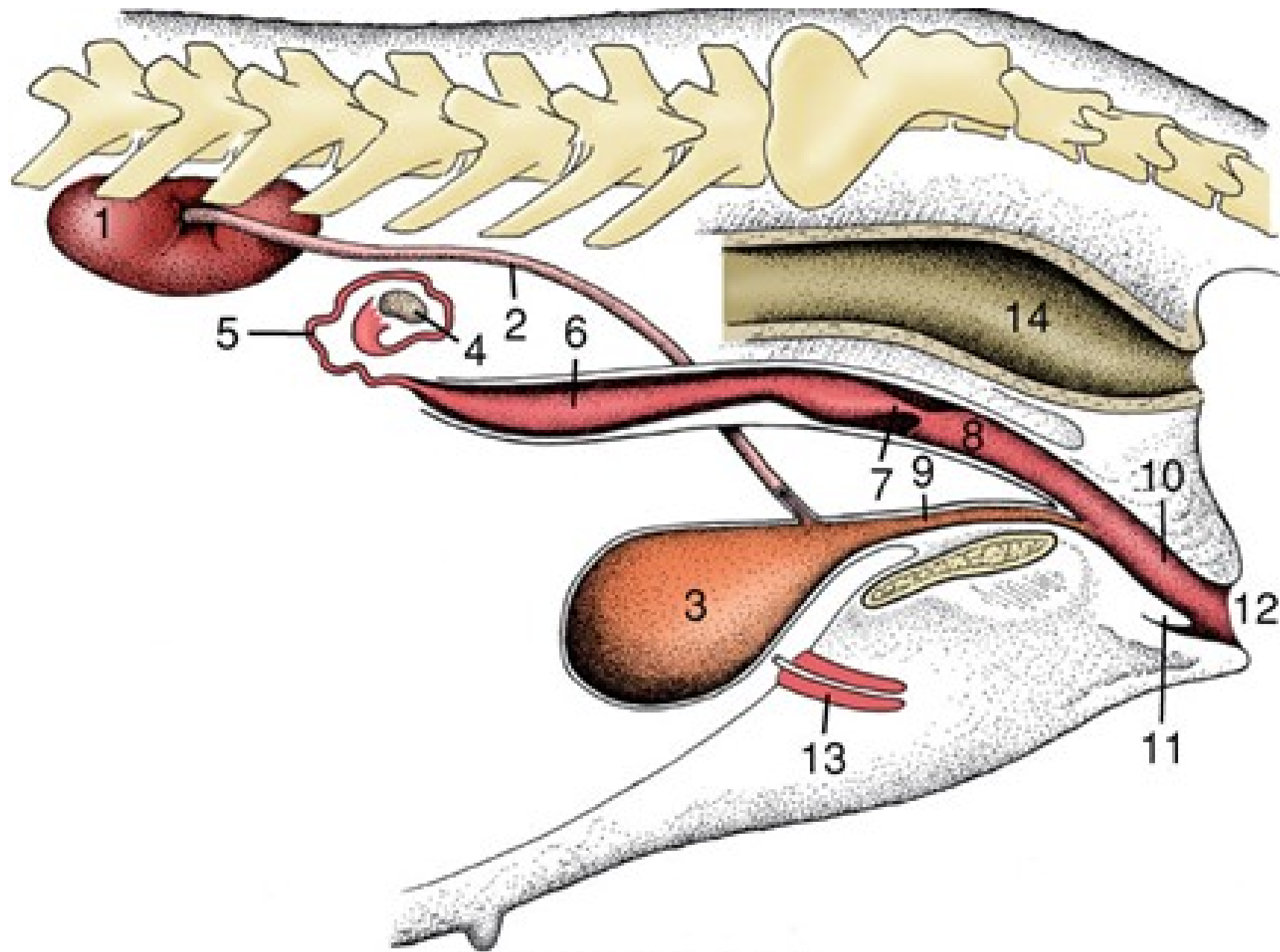


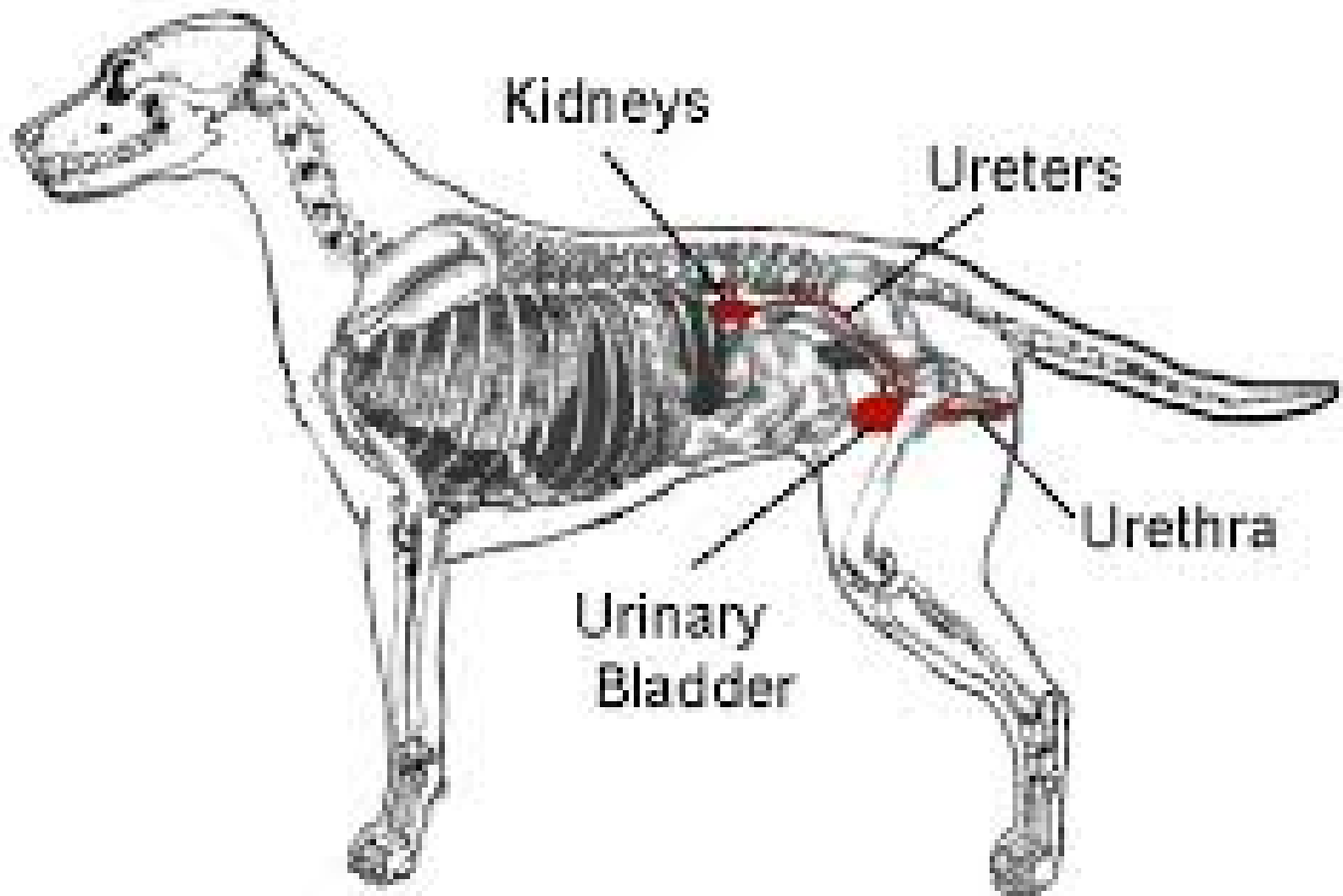


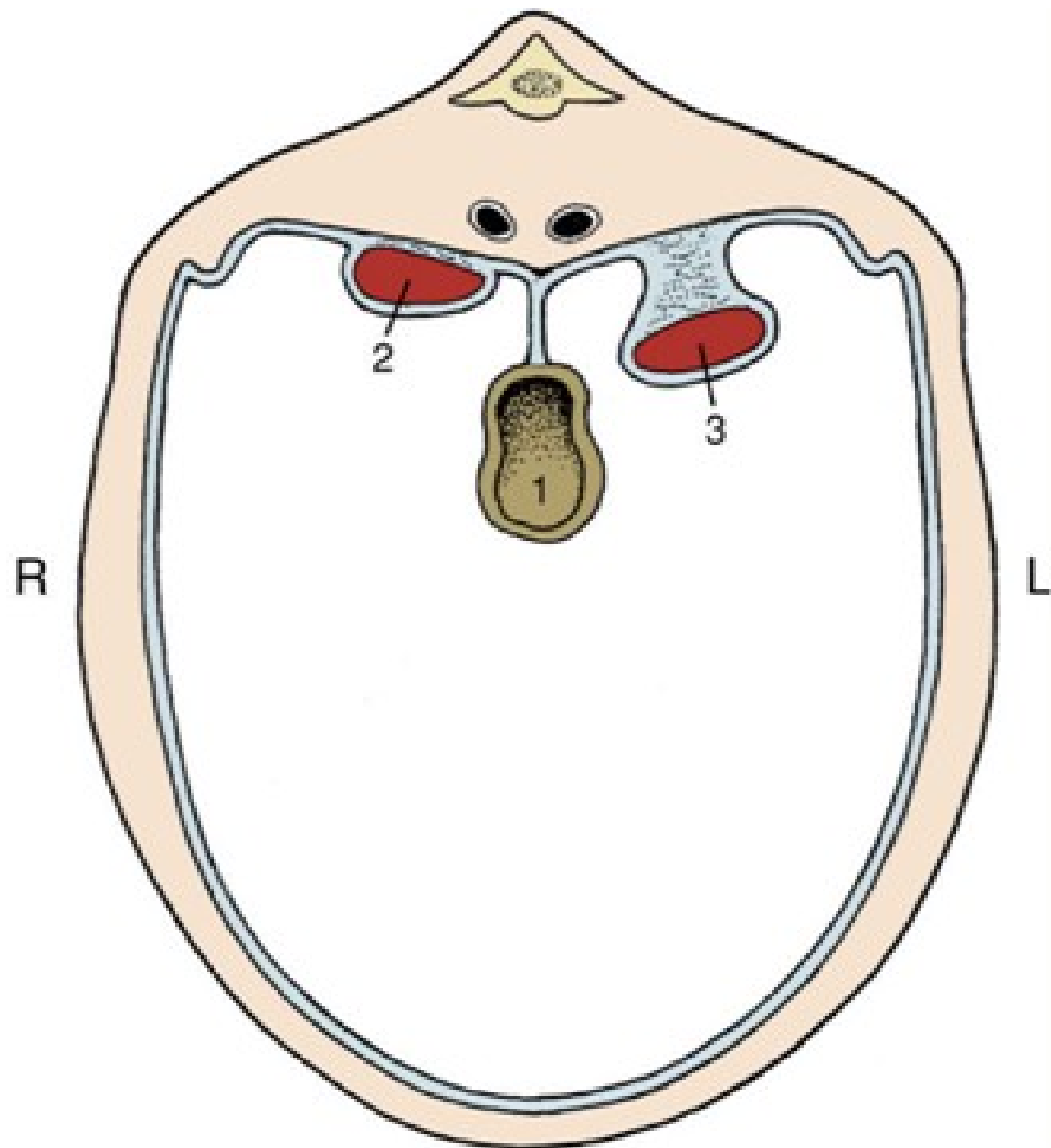


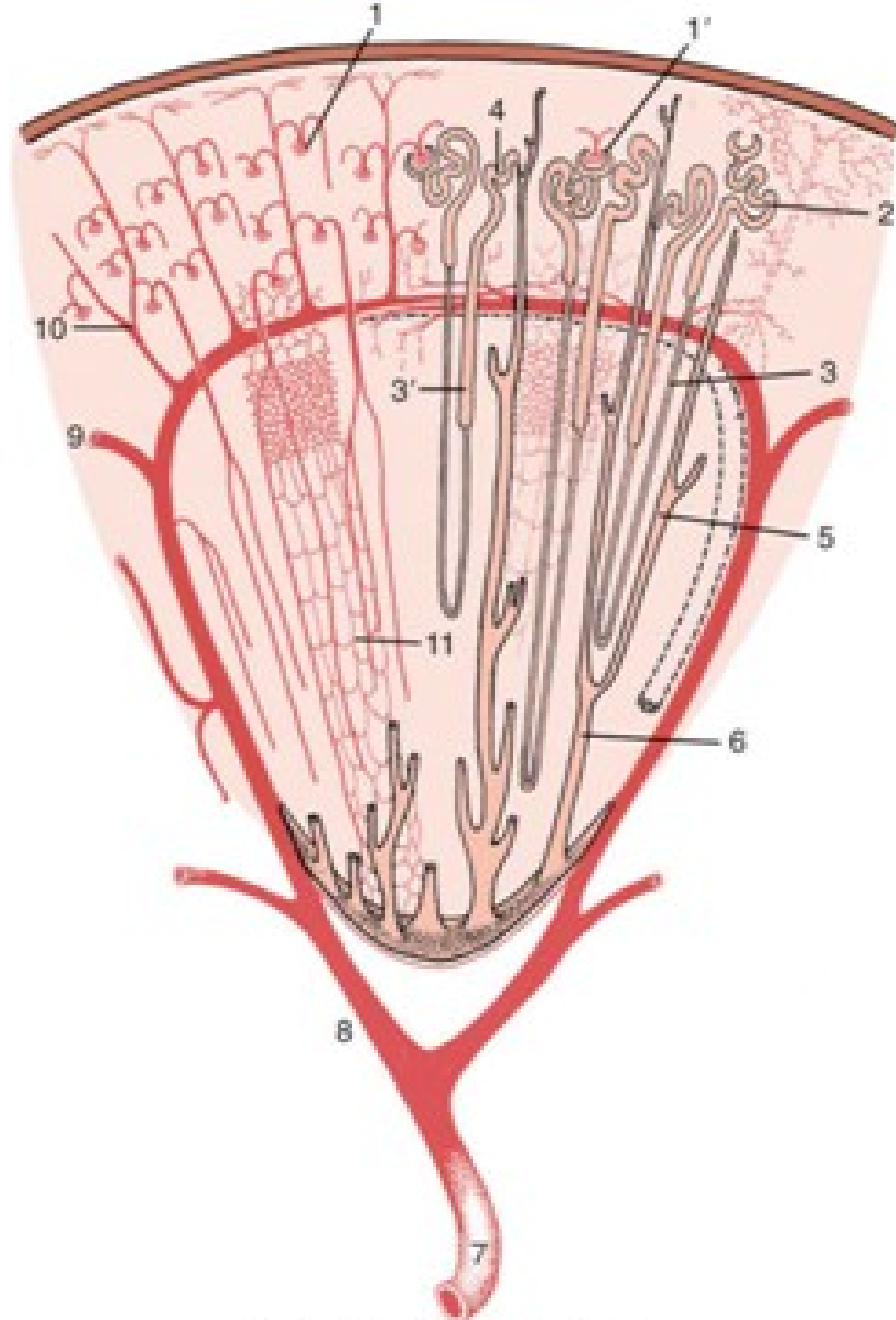








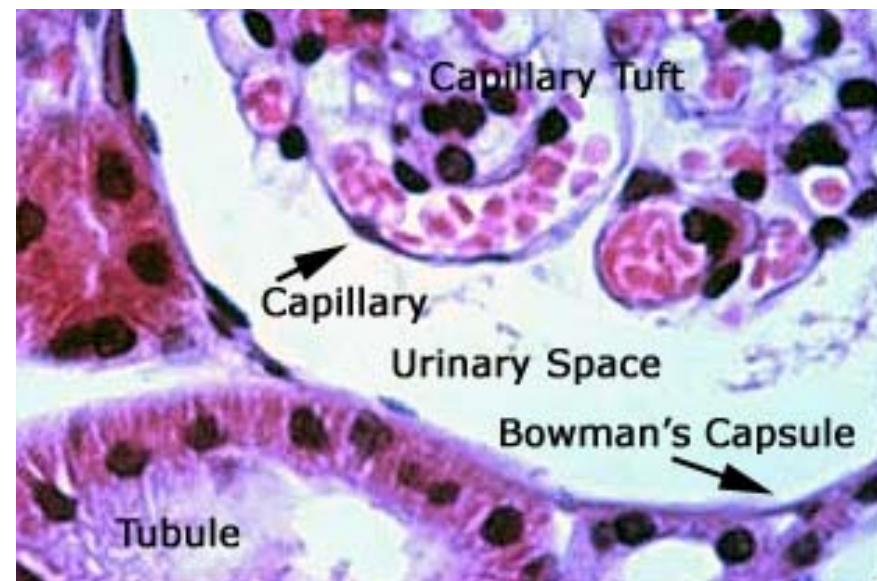


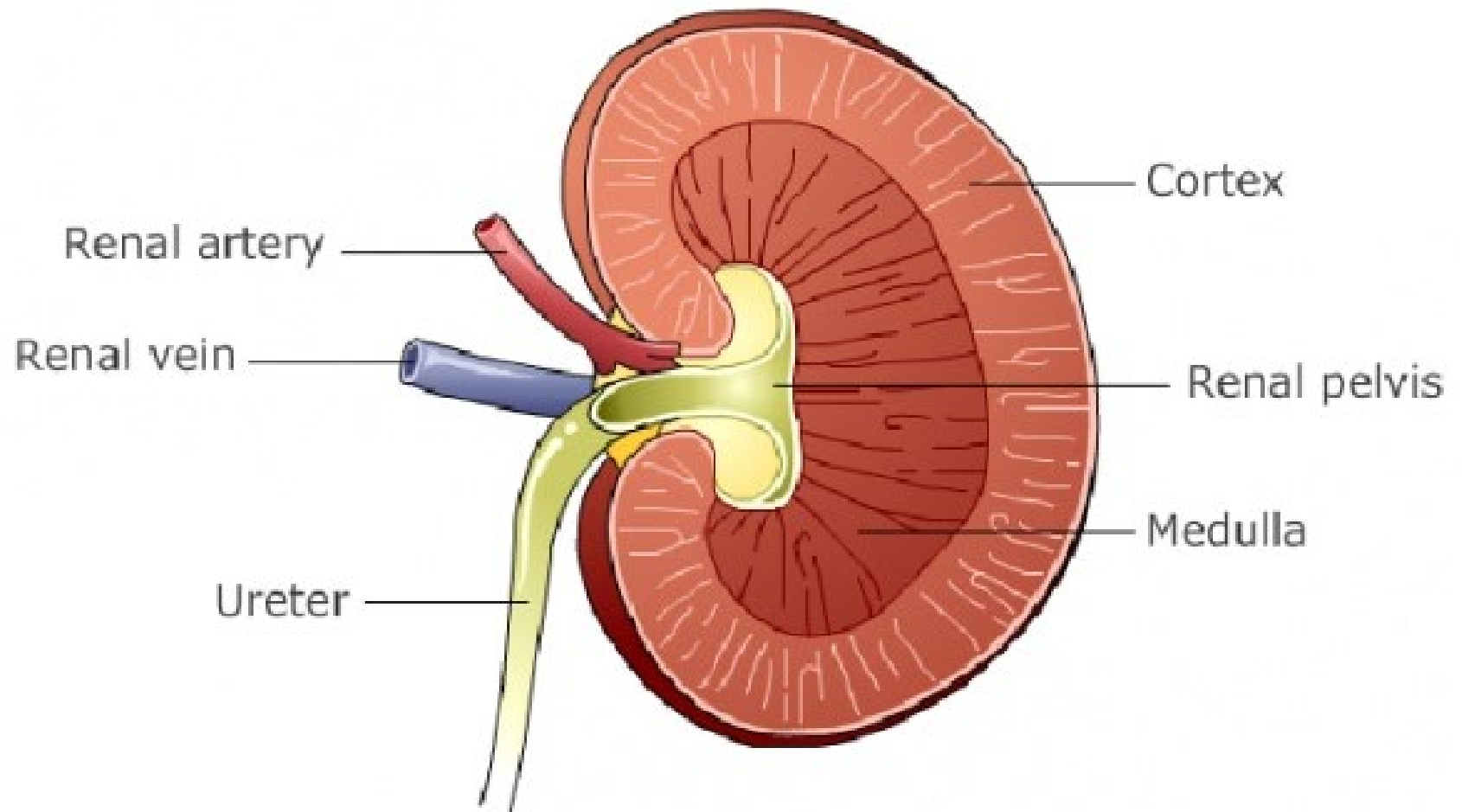


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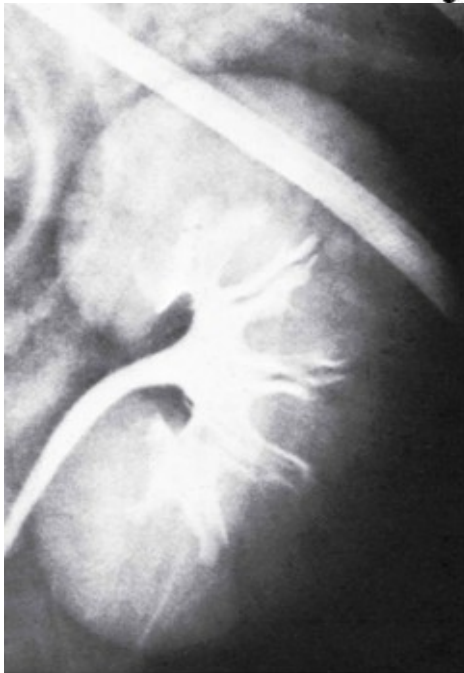


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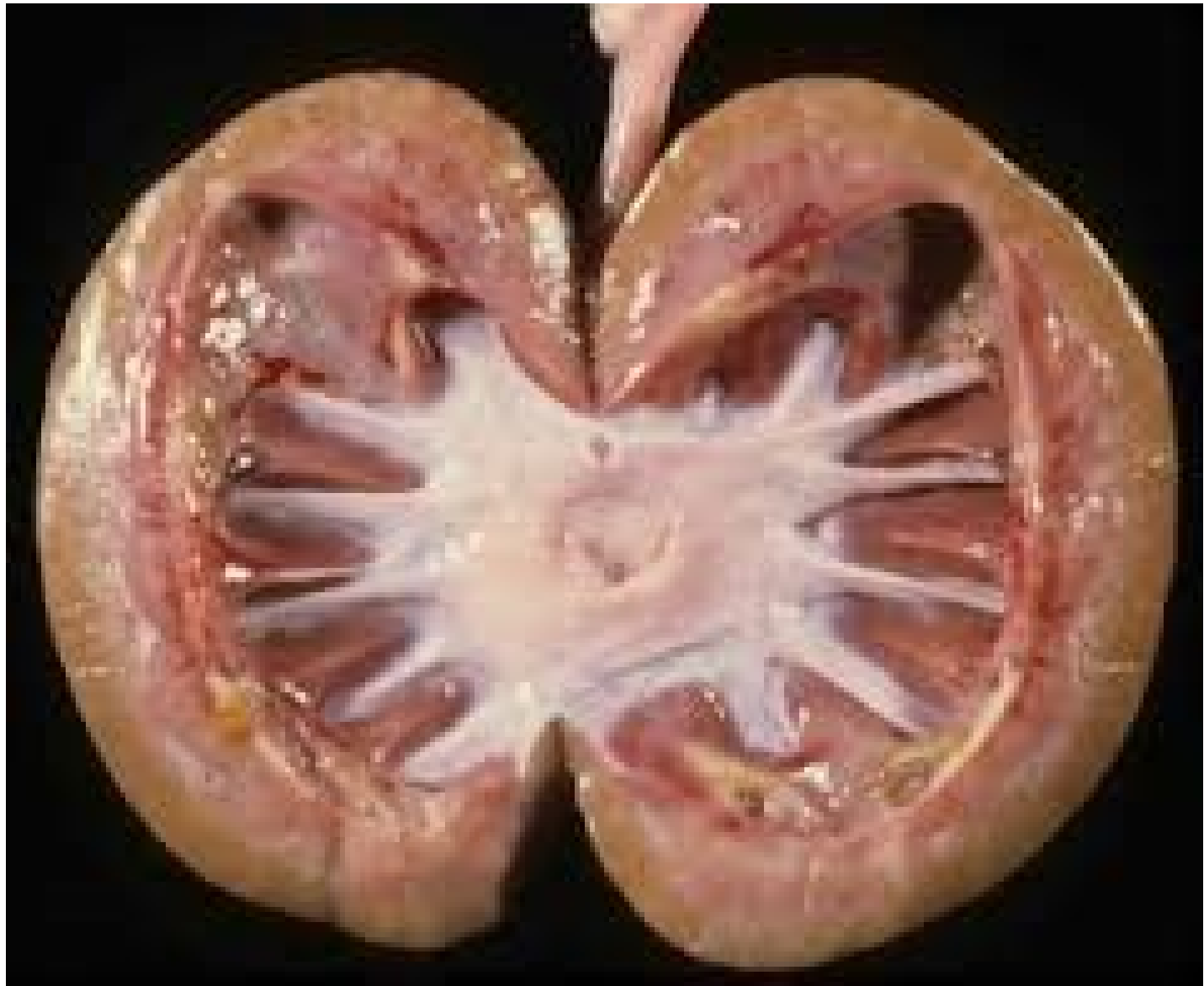
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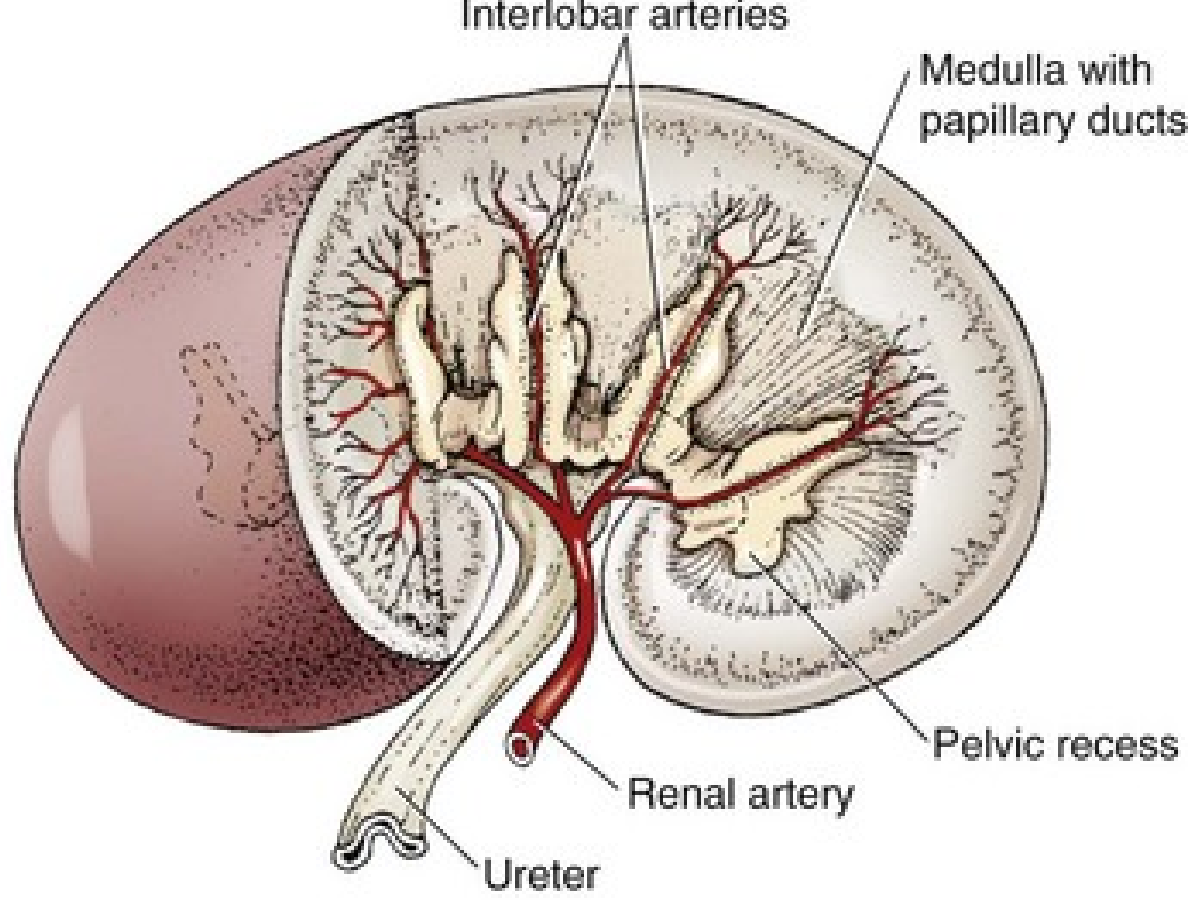
Canine Kidney (corrosion cast)



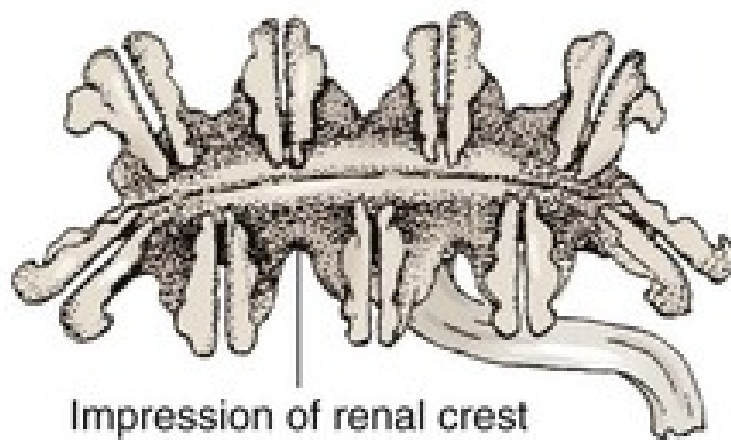
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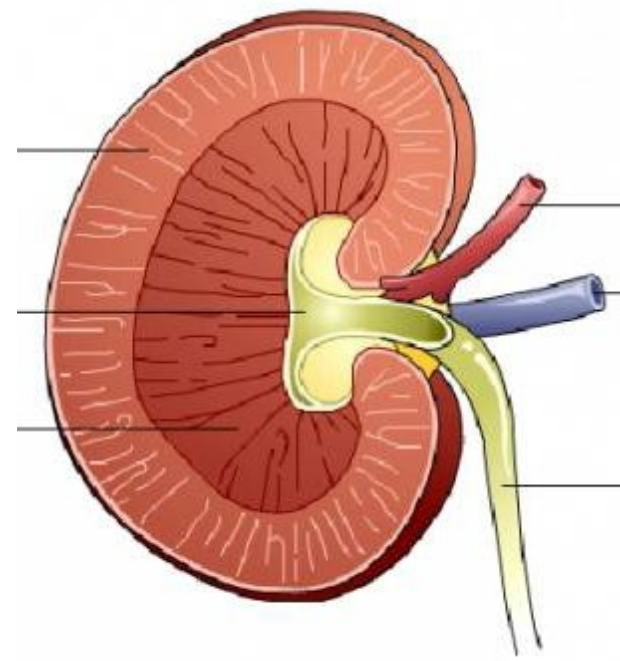


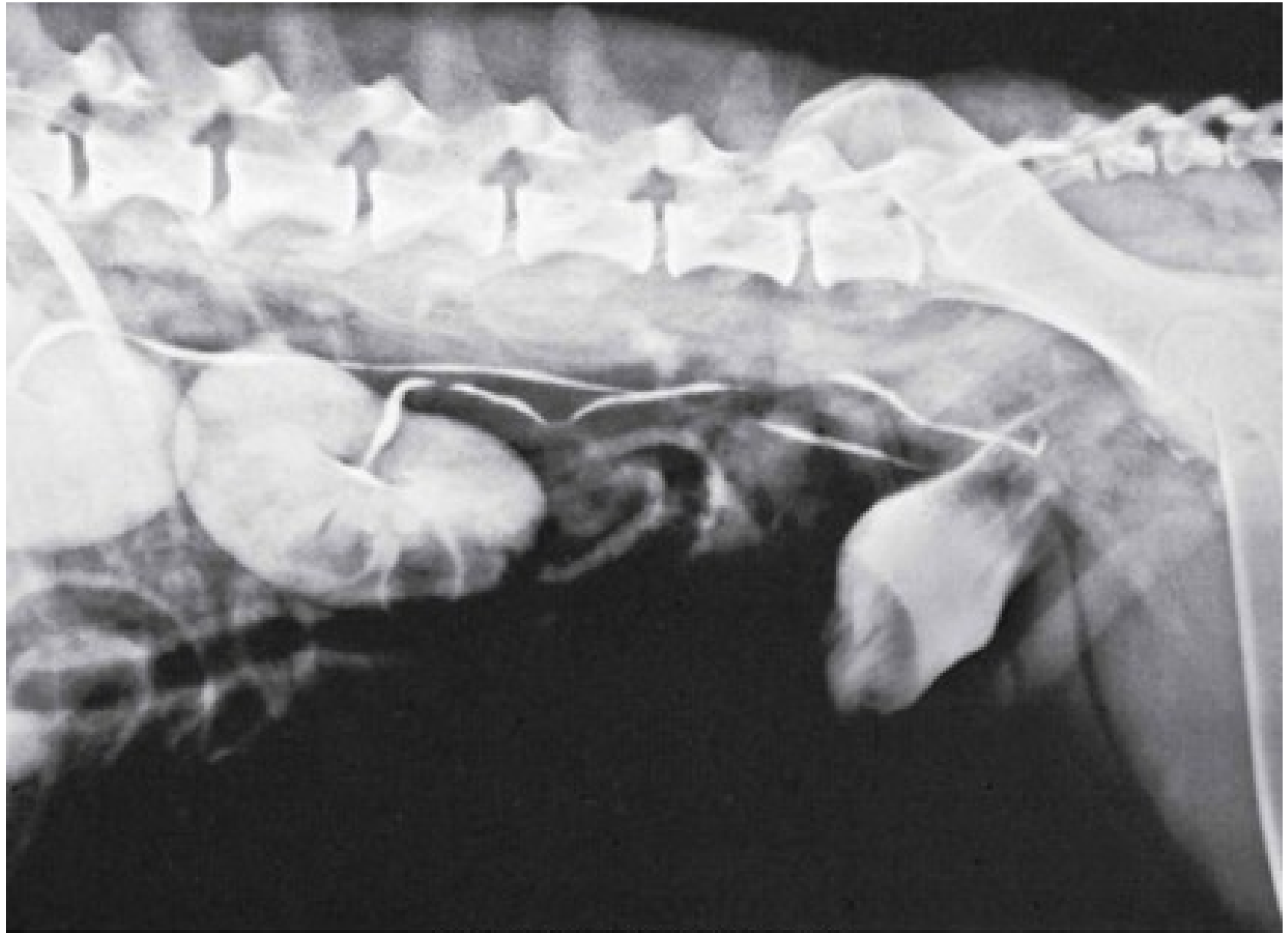


A

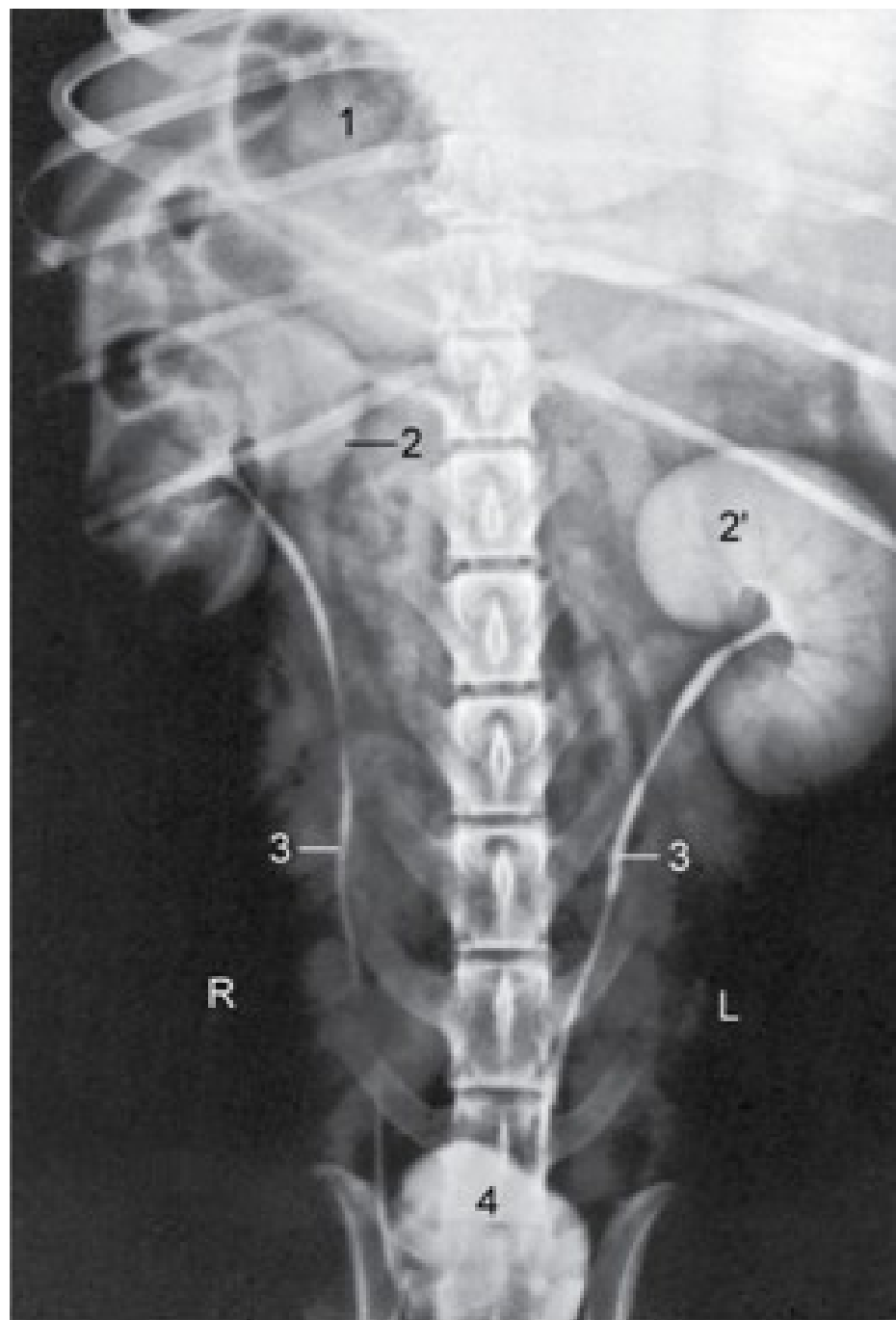


B





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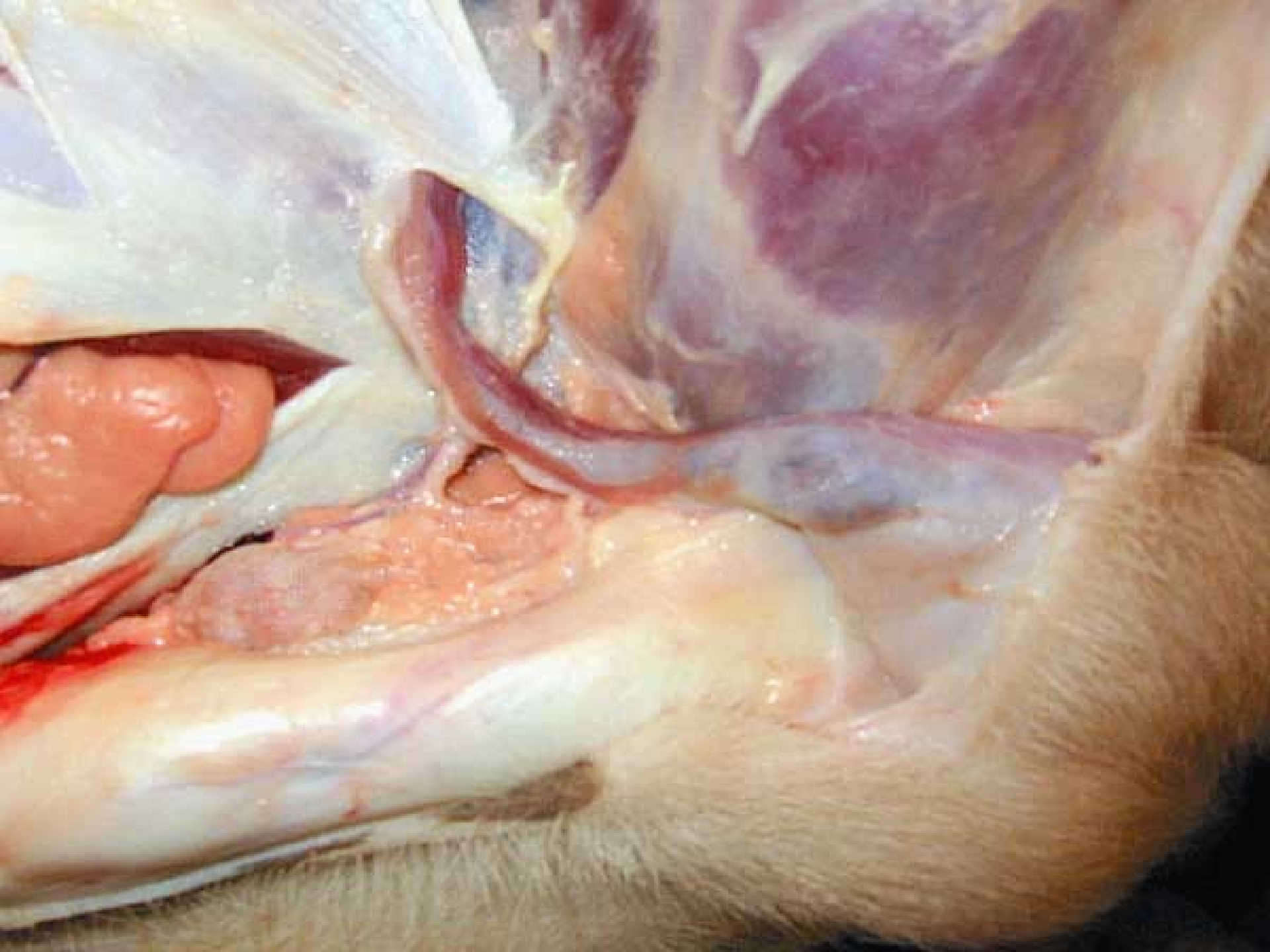
VASKULARIZACIJA

Arterije:

Aorta abdominalis

- *A. phrenica caudalis*
- *Aa. lumbales*
- *A. coeliaca* (*A. hepatica*, *A. gastrica sinistra*, *A. lienalis*)
- *A. mesenterica cranialis*
- *A. mesenterica caudalis*
- *A. adrenalis*
- *A. renalis*
- *A. testicularis*
- *A. ovarica*
- *A. iliaca interna* (*A. umbilicalis* daje *A. pudenda interna*, *A. glutea caudalis*)





- A.coeliaca (oesophagus, ventriculus, duodenum descendens, pancreas, lien, hepar)
- A.mesenterica caudalis (colon descendens, rectum)
- A. mesenterica cranialis (duodenum ascendens, jejunum, ileum, coecum, colon ascendens, colon transversum)

- • **A. coeliaca** šalje dve grane na levu stranu: a.lienalis i a. gastrica i jednu granu na desnu stranu: a.hepatica
- **Želudac** prima krv za svaki kvadrant: a.gastrica sinistra / dextra (curvatura minor) i a. gastroepiploica sinistra / dextra (curvatura major)

A. MESENTERICA

CRANIALIS daje grane za:

- * duodenum

ascendens(a.pancreaticoduodenalis
caudalis)

- * brojne a. jejunales koje se završavaju u
a. mesenterica ilealis

- * a. ileocolica za ileum

(a.antimesenterica ilealis), cecum i colon;

- * a. colica dextra za colon ascendens

- * a.colica media za colon transversum

KRAJ!!!