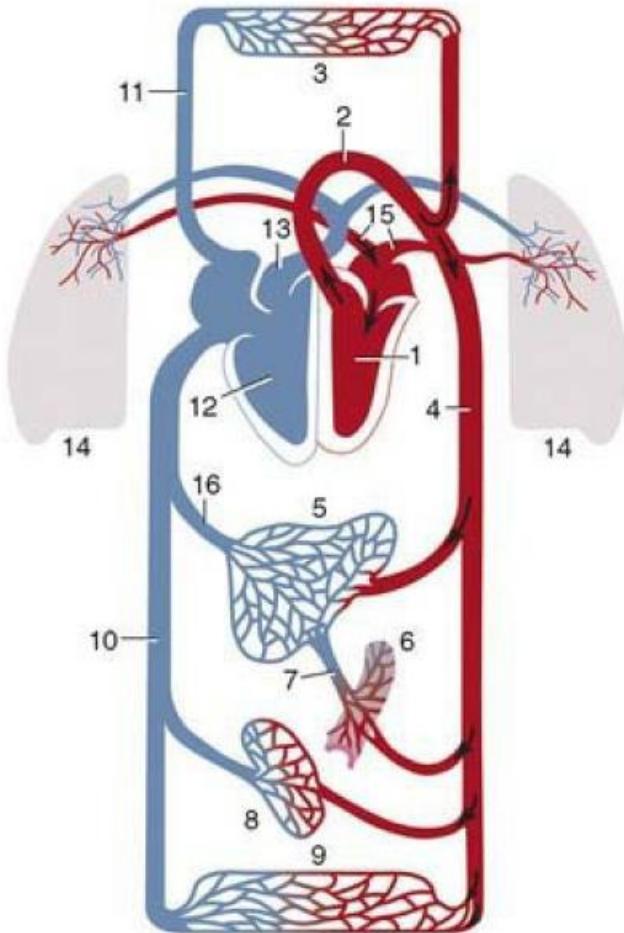
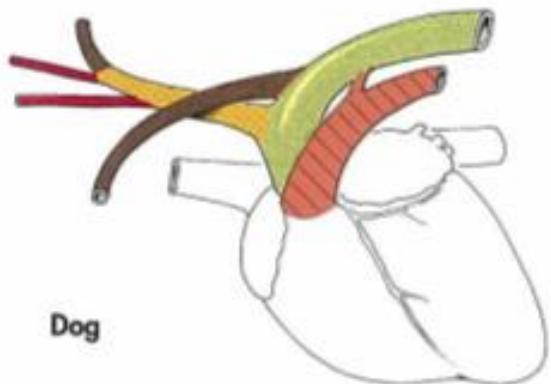


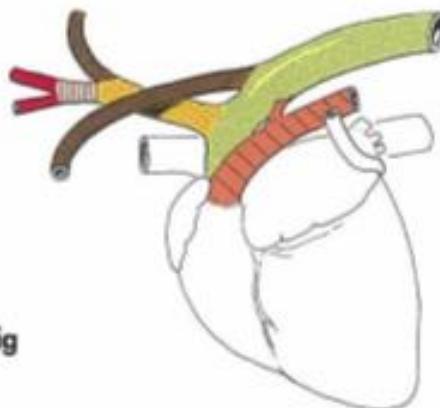
# Artéria aorta torácica e abdominal



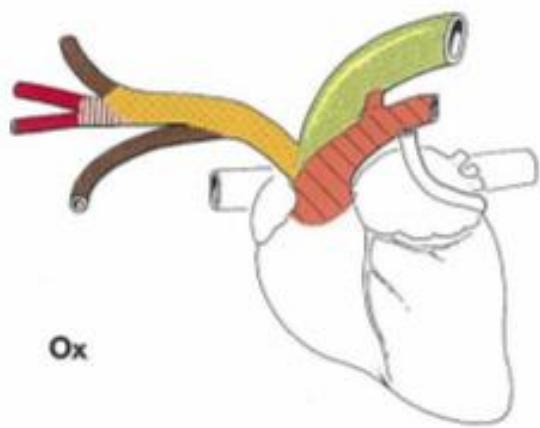
**Figura 7-4** Desenho esquemático das circulações sistêmica e pulmonar. 1, ventrículo esquerdo; 2, aorta; 3, leito capilar da cabeça, pescoço e membro torácico; 4, aorta abdominal; 5, fígado; 6, leito capilar dos intestinos; 7, veia porta; 8, leito capilar dos rins; 9, leito capilar da parte caudal do corpo; 10, veia cava caudal; 11, veia cava cranial; 12, ventrículo direito; 13, tronco pulmonar; 14, leito capilar dos pulmões; 15, veia pulmonar; 16, veias hepáticas.



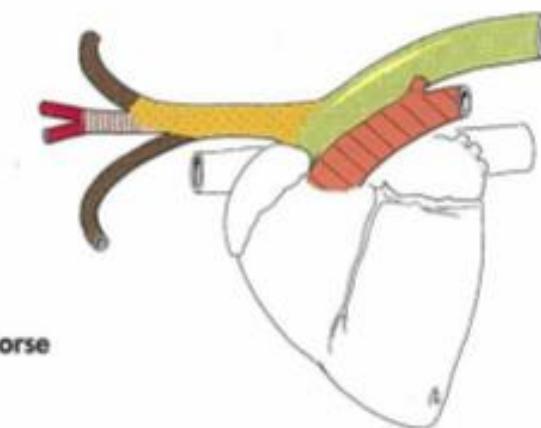
Dog



Pig



Ox



Horse

  Aorta

  Brachiocephalic trunk

  Subclavian artery

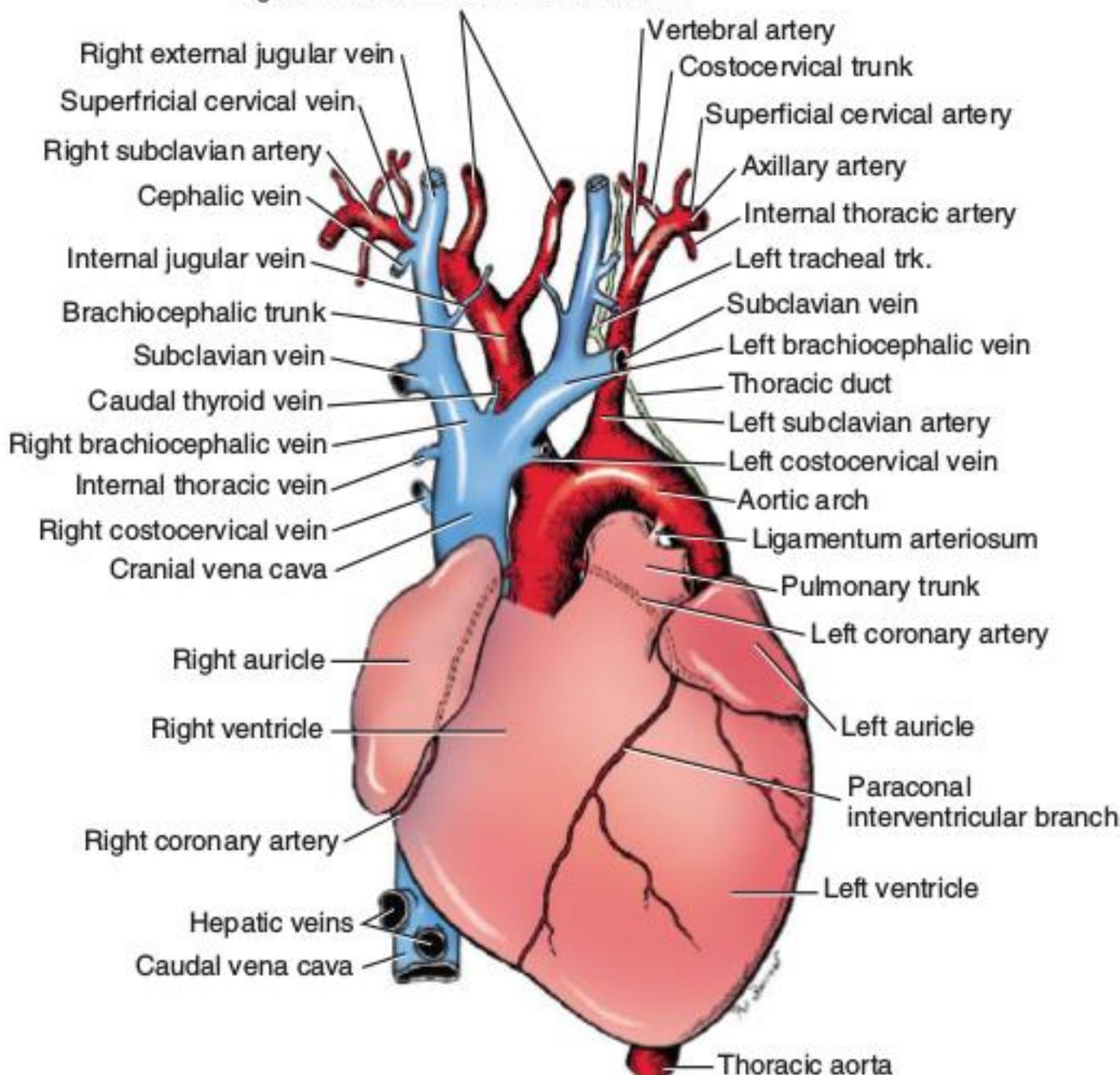
  Bicarotid trunk

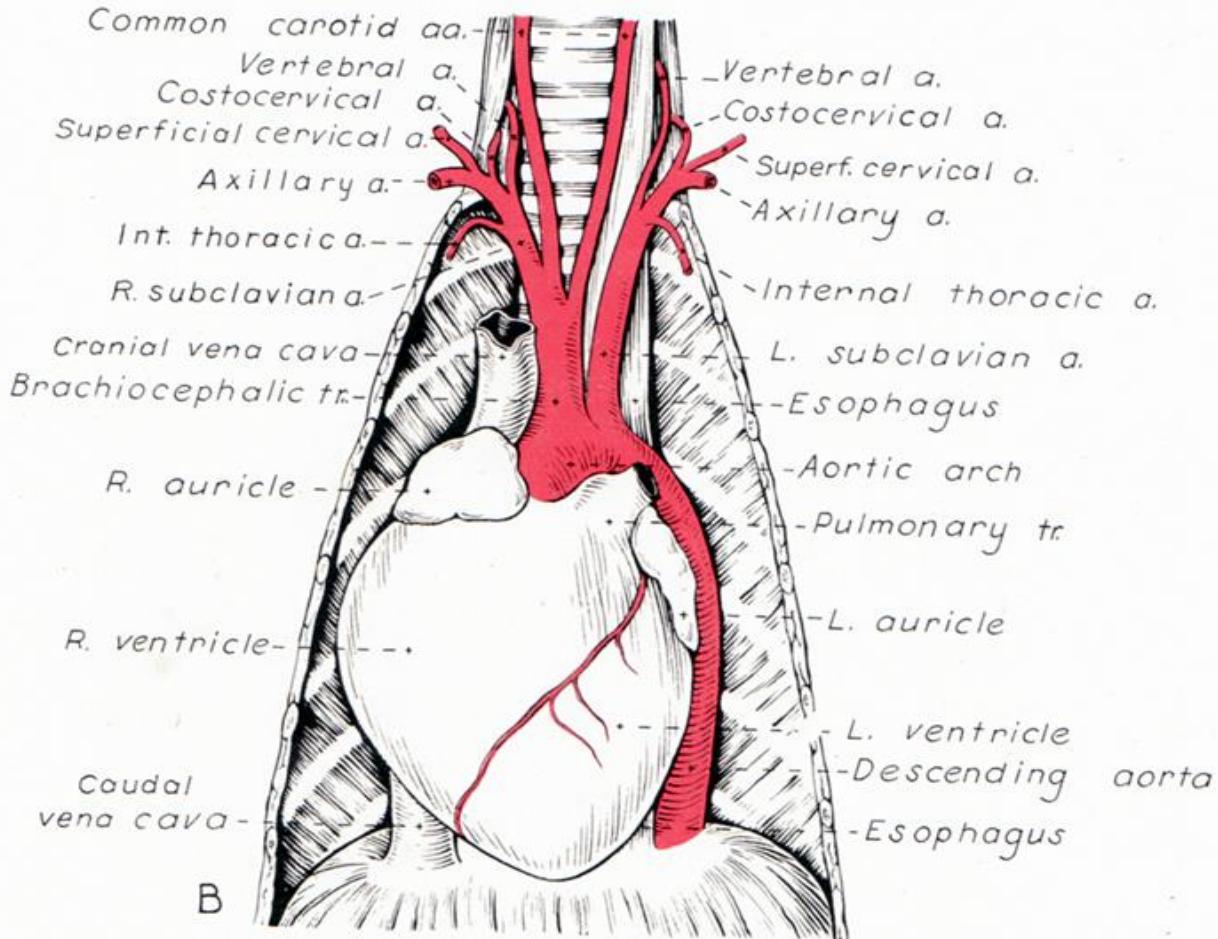
  Common carotid artery

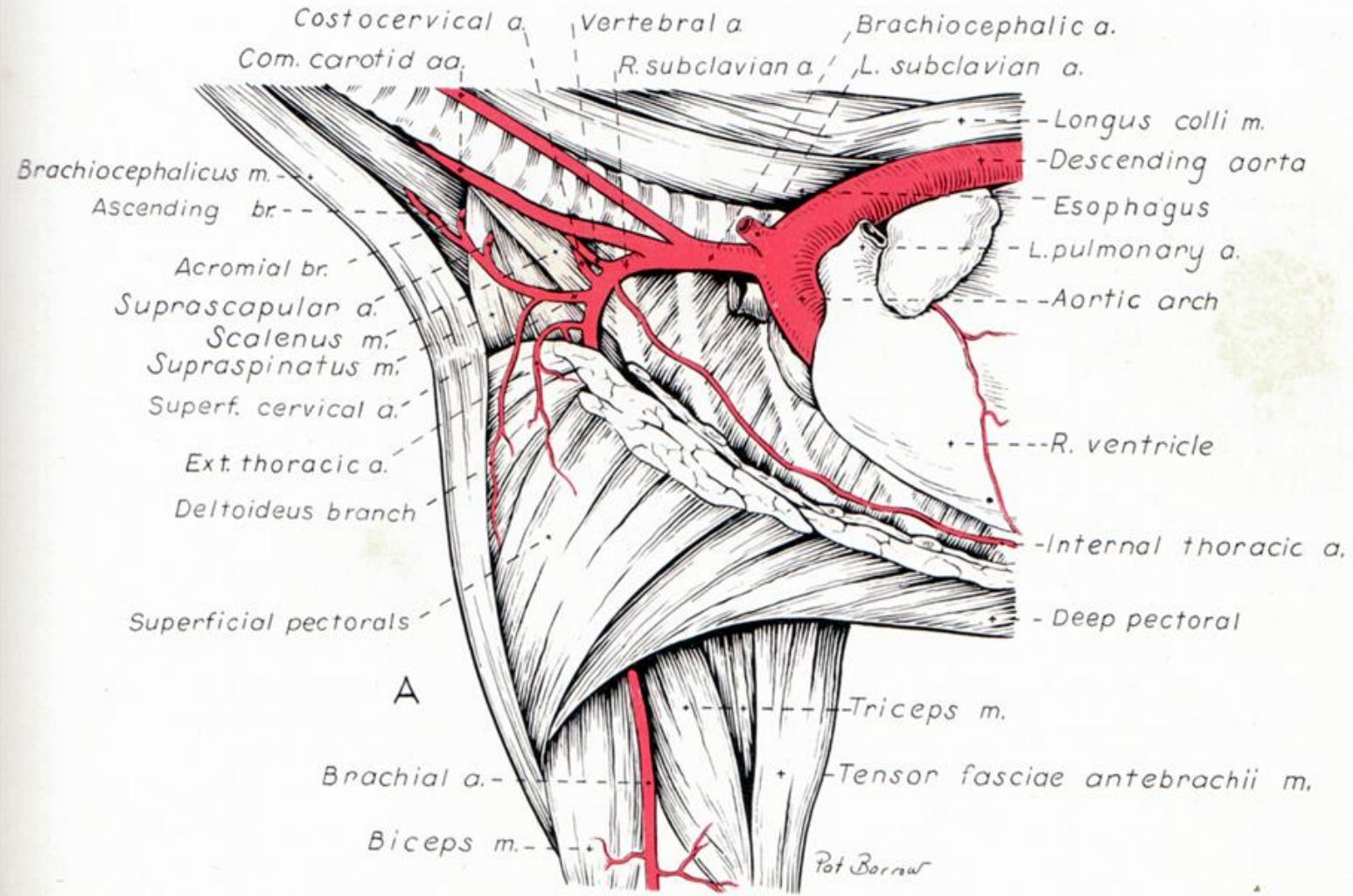
  Pulmonary trunk

  Cranial vena cava, caudal vena cava with the left azygous vein

### Right and left common carotid arteries







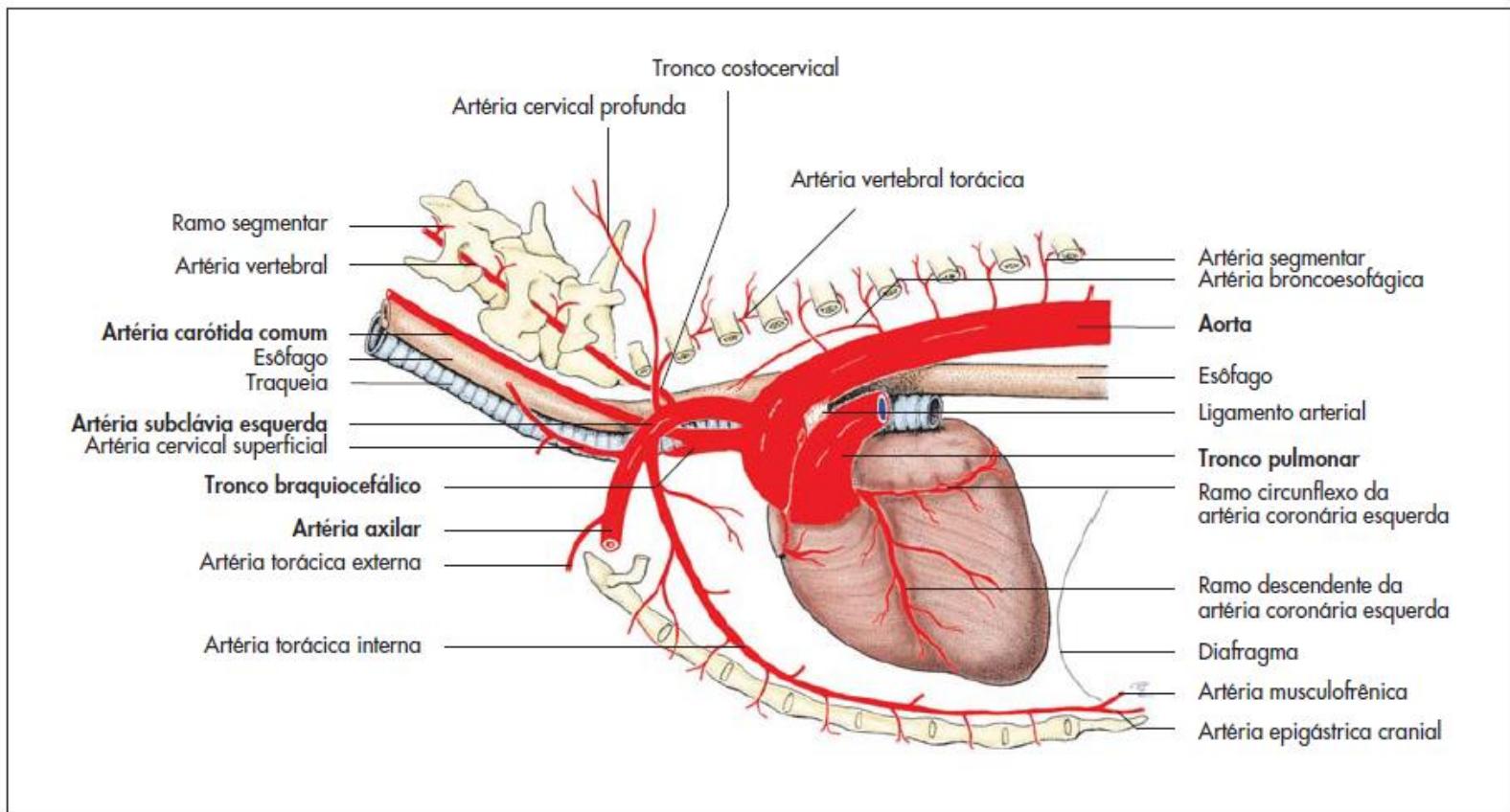


Figura 12-14 Artérias na base do coração e do mediastino cranial do cão (representação esquemática, vista lateral esquerda), segundo Ellenberger e Baum, 1943.

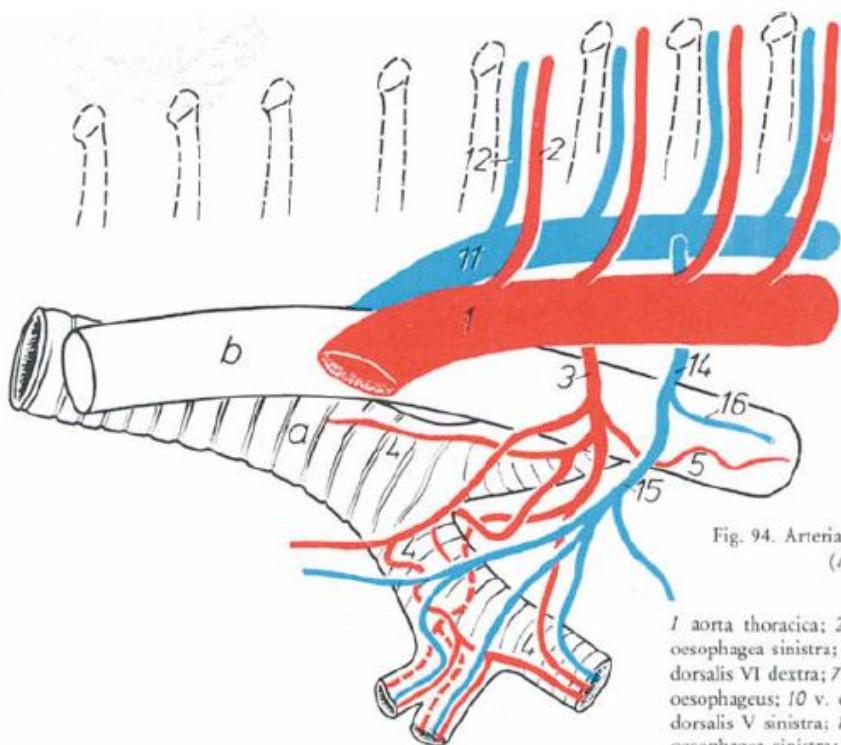


Fig. 94. Arteria and vena broncho-oesophagea sinistra of a dog.

(After Sütz, 1936, Diss., Hanover.)

a trachea; b oesophagus

1 aorta thoracica; 2 a. intercostalis dorsalis V sinistra; 3 a. broncho-oesophagea sinistra; 4 rr. bronchiales; 5 r. oesophageus; 6 a. intercostalis dorsalis VI dextra; 7 a. broncho-oesophagea dextra; 8 rr. bronchiales; 9 r. oesophageus; 10 v. cava cranialis; 11 v. azygos dextra; 12 v. intercostalis dorsalis V sinistra; 13 v. intercostalis dorsalis VI dextra; 14 v. broncho-oesophagea sinistra; 15 v. bronchialis; 16 v. oesophagea; 17 v. broncho-oesophagea dextra; 18 vv. bronchiales; 19 v. oesophagea

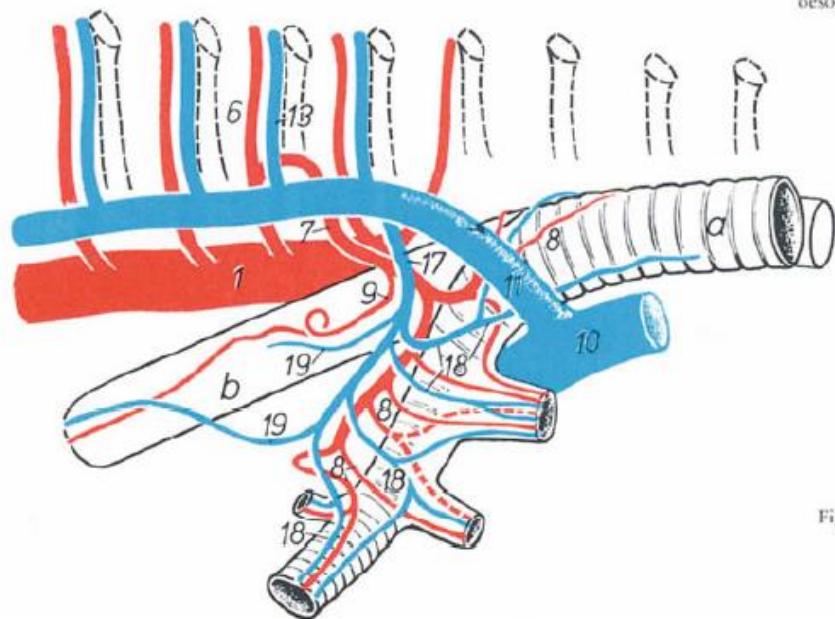


Fig. 95. Arteria and vena broncho-oesophagea dextra of a dog.

(After Sütz, 1936, Diss., Hanover.)

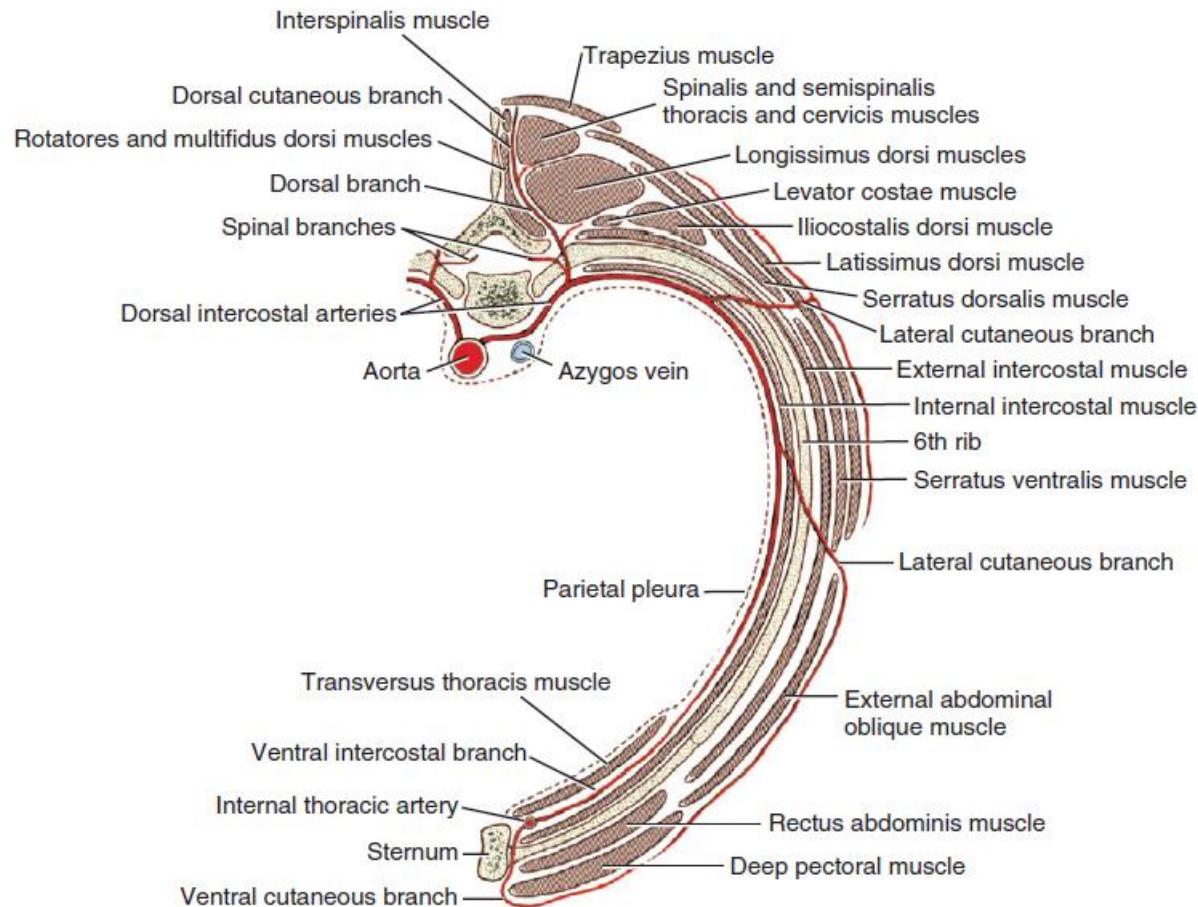
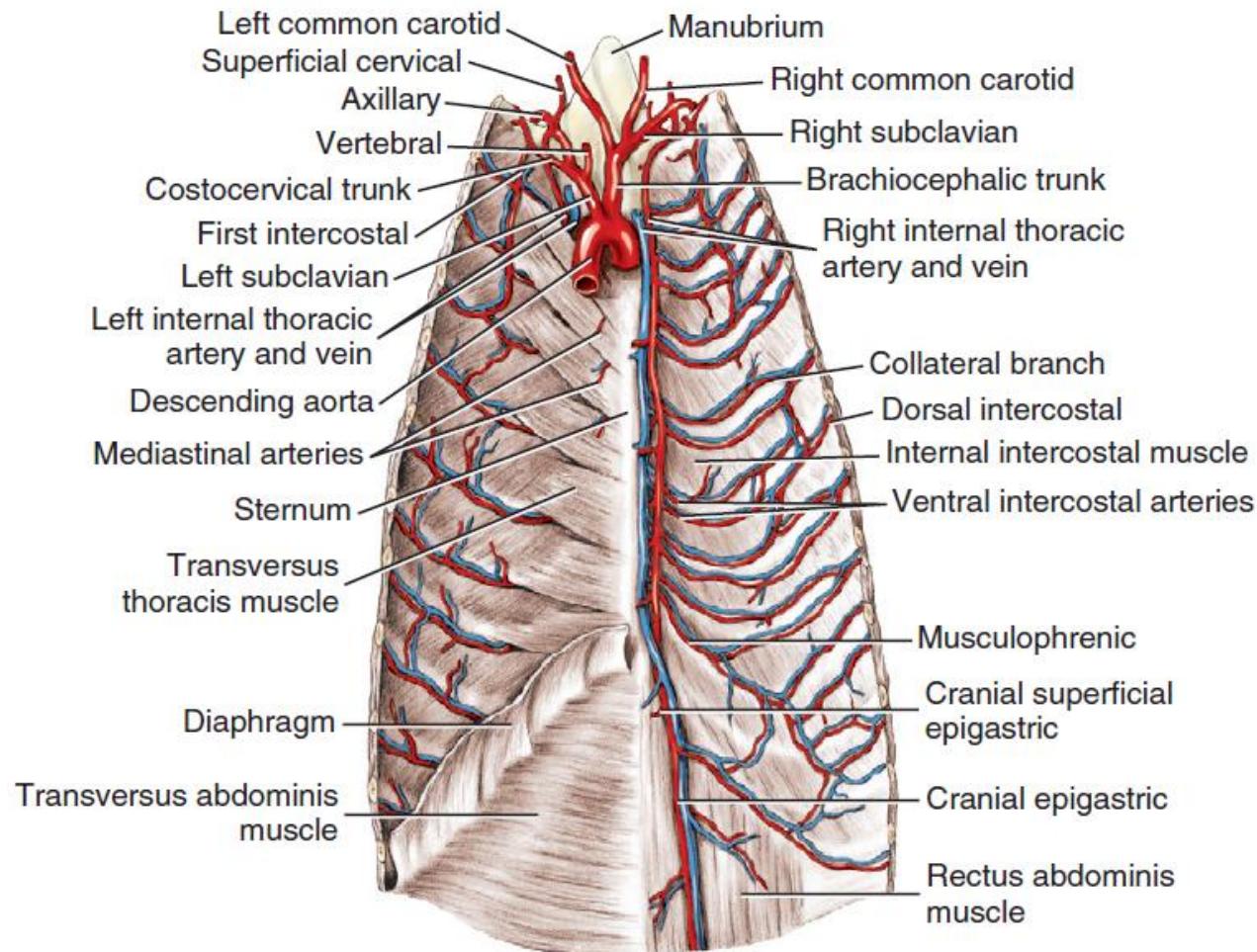
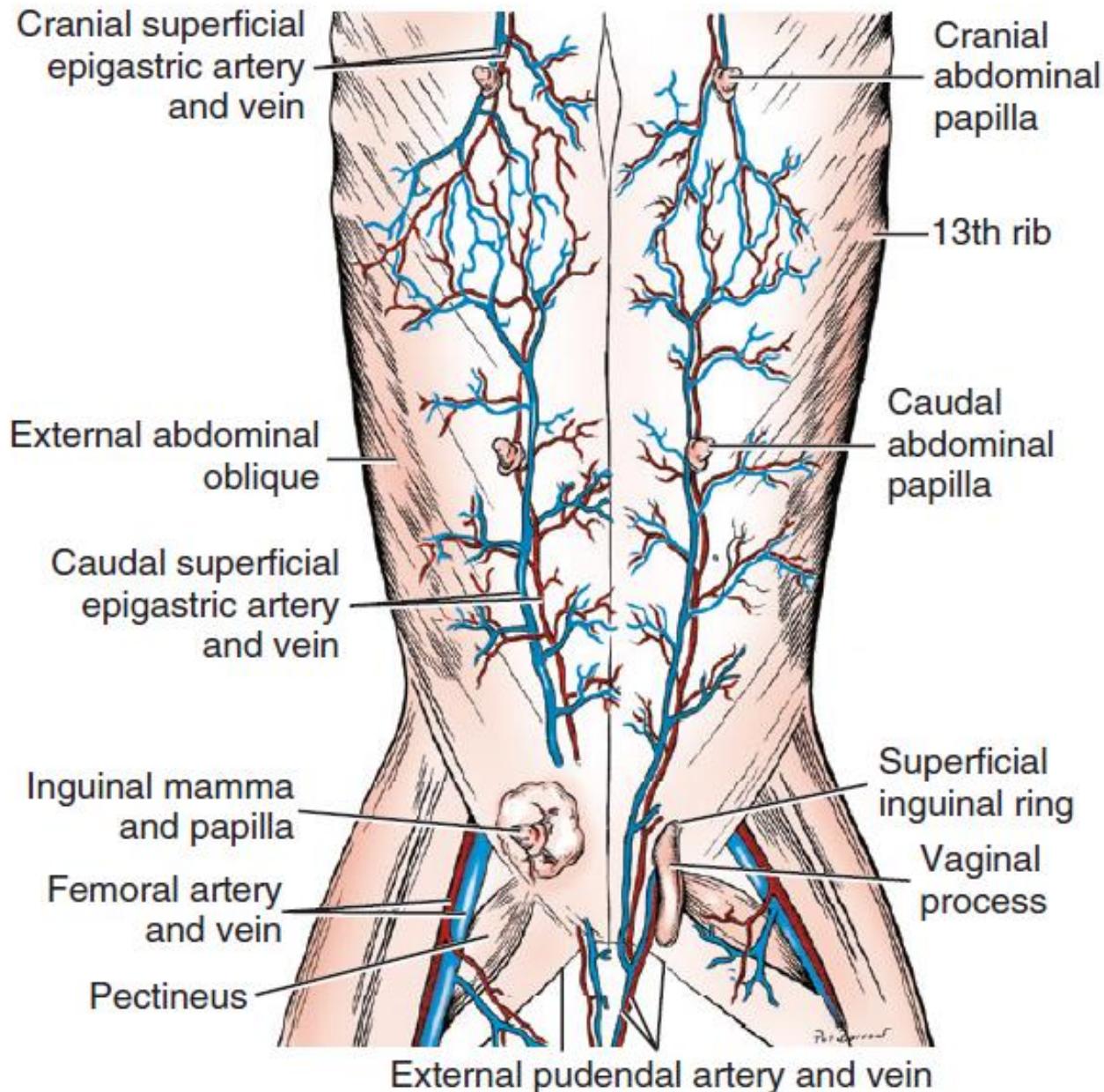


FIGURE 11-50 Scheme of the arteries of the thoracic wall in cross section, caudal aspect.





**FIGURE 11-63** Superficial vessels of the abdomen, ventral aspect.

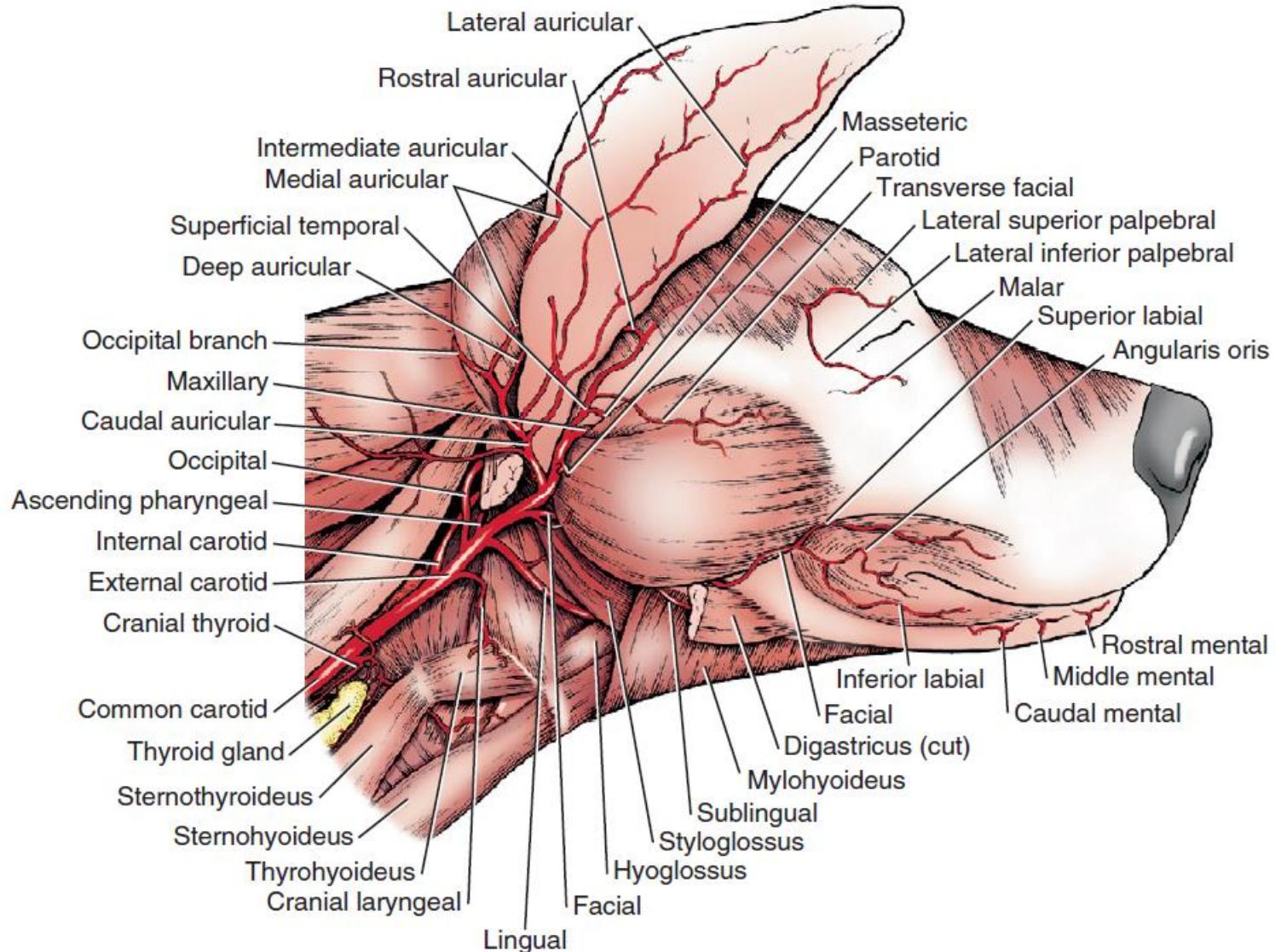
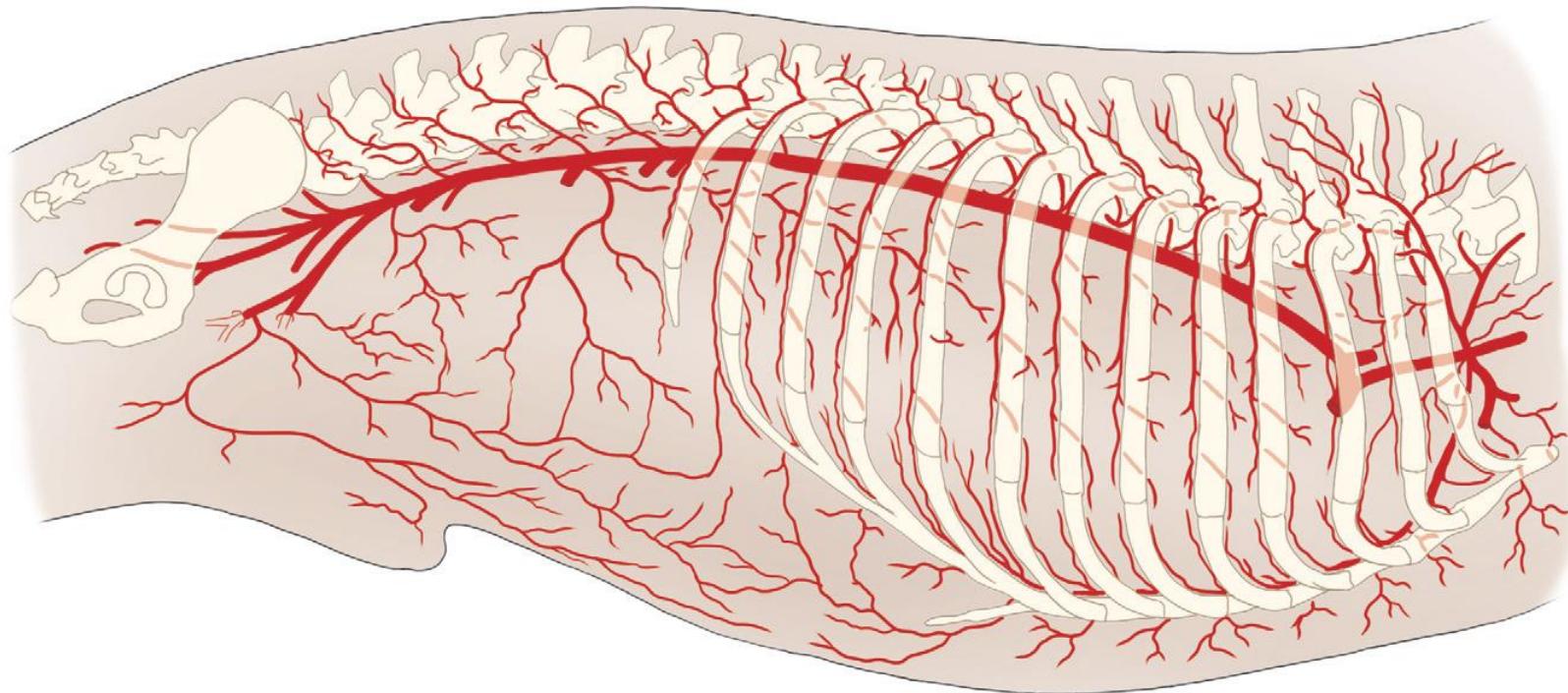
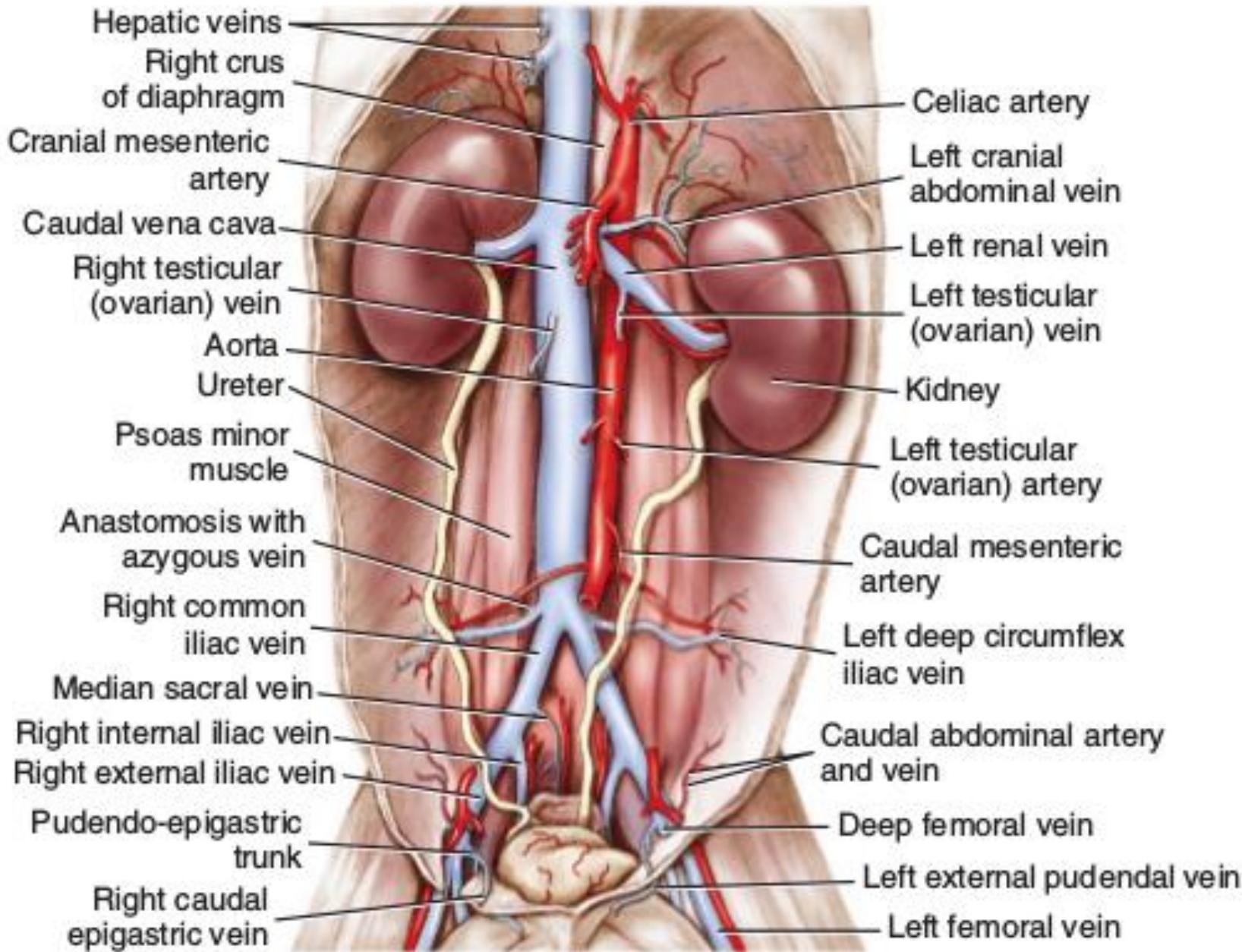
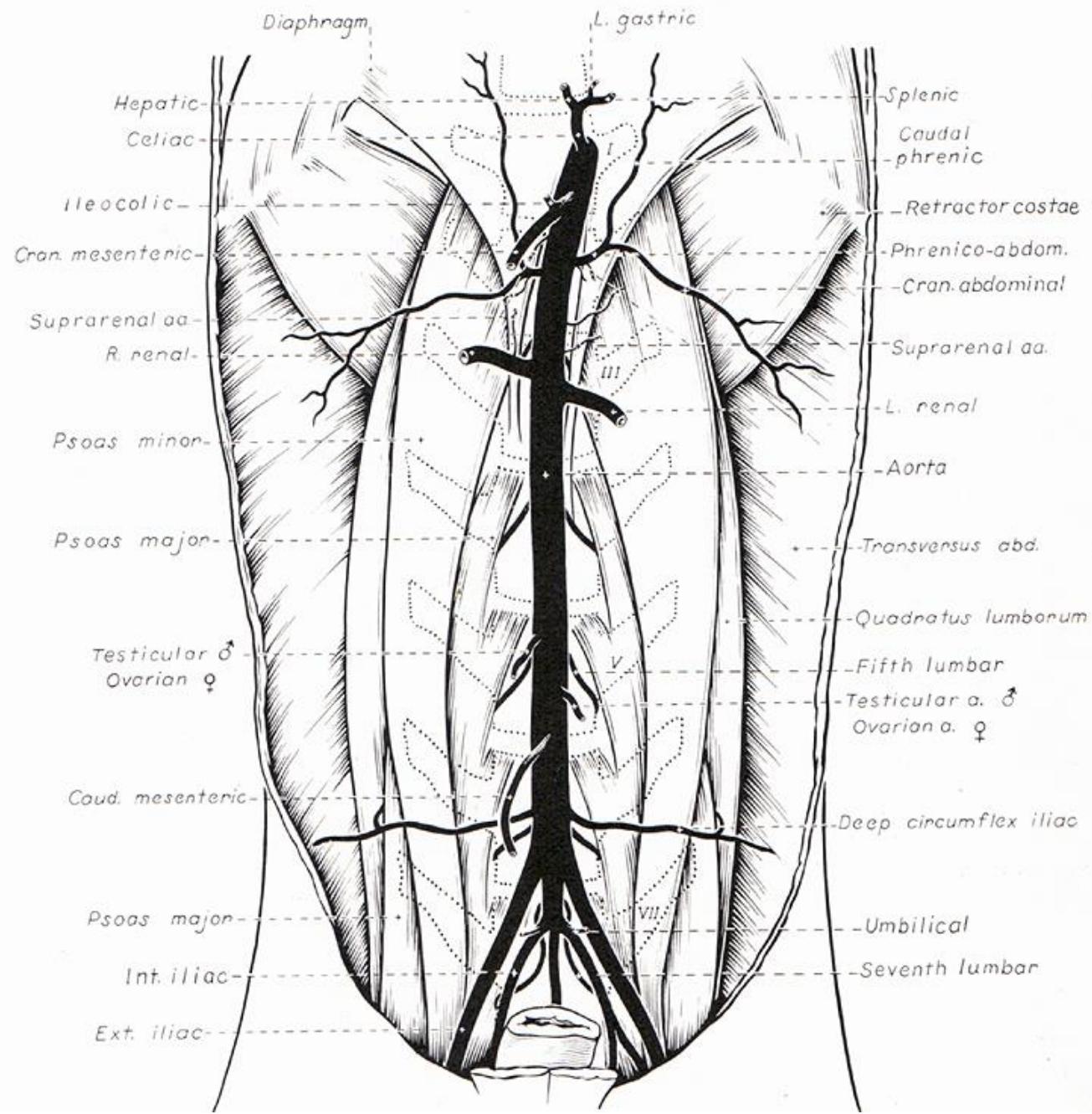


FIGURE 11-14 Branches of the common carotid artery, lateral aspect.







## Ramos da aorta abdominal

### Aorta abdominal

#### Tronco comum

A. frênica caudal

A. abdominal cranial

#### Aa. lombares

A. cefáca

A. hepática

Ramos hepáticos

A. cística

A. gástrica direita

A. gastroduodenal

A. gastroepiplóica (gastromental) direita

A. pancreaticoduodenal cranial

A. gástrica esquerda

Ramos esofágicos

A. esplênica (lienal)

Aa. gástricas curtas

Ramos pancreáticos

A. gastroepiplóica (gastromental) esquerda

#### A. mesentérica cranial

##### Tronco comum

A. cólica média

A. cólica direita

A. ileocólica

Ramo cólico

Ramo ileal mesentérico

A. cecal

Ramo ileal antimesentérico

A. pancreaticoduodenal caudal

Aa. jejunais

Aa. ileais

Aa. renais

Aa. testiculares e ováricas

A. mesentérica caudal

A. cólica esquerda

A. retal cranial

Aa. circunflexas profundas dos ilíacos

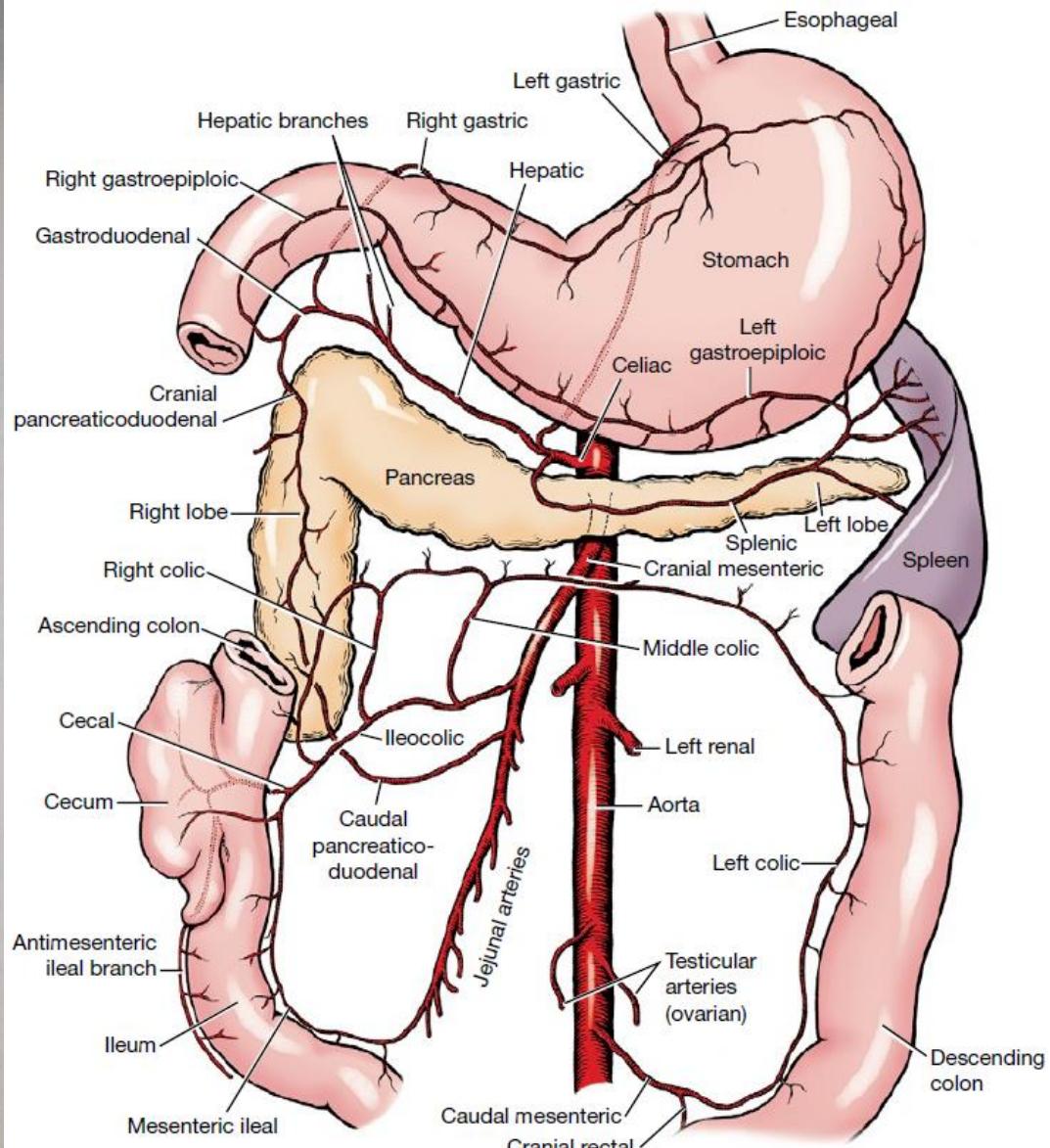
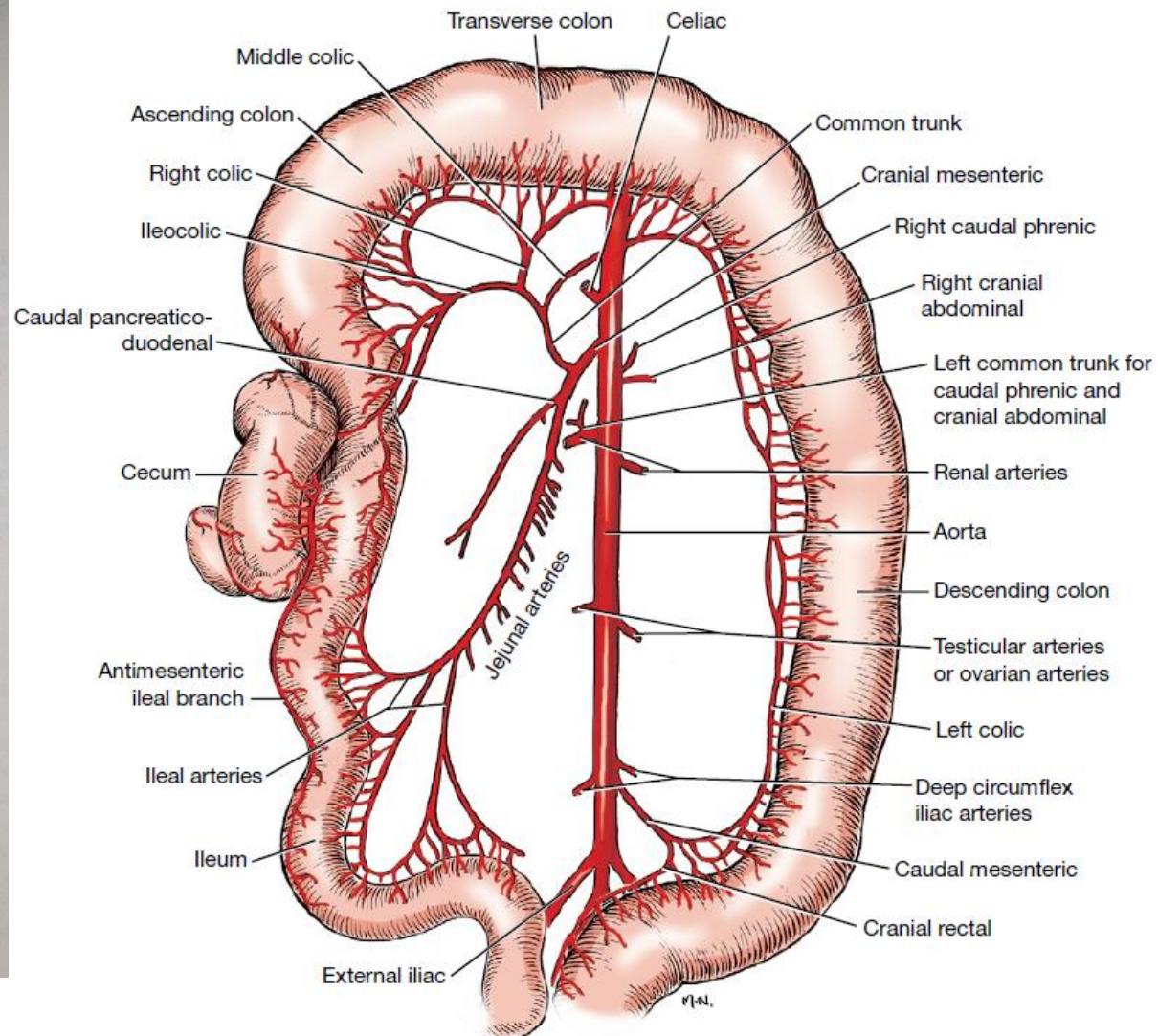


Fig. 4-29 Branches of celiac and cranial mesenteric arteries with principal anastomoses.

## Ramos da aorta abdominal

Aorta abdominal  
 Tronco comum  
     A. frênica caudal  
     A. abdominal cranial  
     Aa. lombares  
     A. cefáca  
     A. hepática  
         Ramos hepáticos  
             A. cística  
         A. gástrica direita  
         A. gastroduodenal  
             A. gastroepiplóica (gastromental) direita  
             A. pancreaticoduodenal cranial  
         A. gástrica esquerda  
         Ramos esofágicos  
         A. esplênica (lienal)  
             Aa. gástricas curtas  
             Ramos pancreáticos  
             A. gastroepiplóica (gastromental) esquerda  
 Aa. mesentérica cranial  
     Tronco comum  
         A. cólica média  
         A. cólica direita  
         A. ileocólica  
     Ramo cólico  
     Ramo ileal mesentérico  
         A. cecal  
     Ramo ileal antimesentérico  
         A. pancreaticoduodenal caudal  
         Aa. jejunaíns  
         Aa. ileais  
     Aa. renais  
     Aa. testiculares e ováricas  
 Aa. mesentérica caudal  
     A. cólica esquerda  
     A. retal cranial  
     Aa. circunflexas profundas dos ilíacos



**Fig. 4-31** Branches of cranial and caudal mesenteric arteries, ventral aspect.

