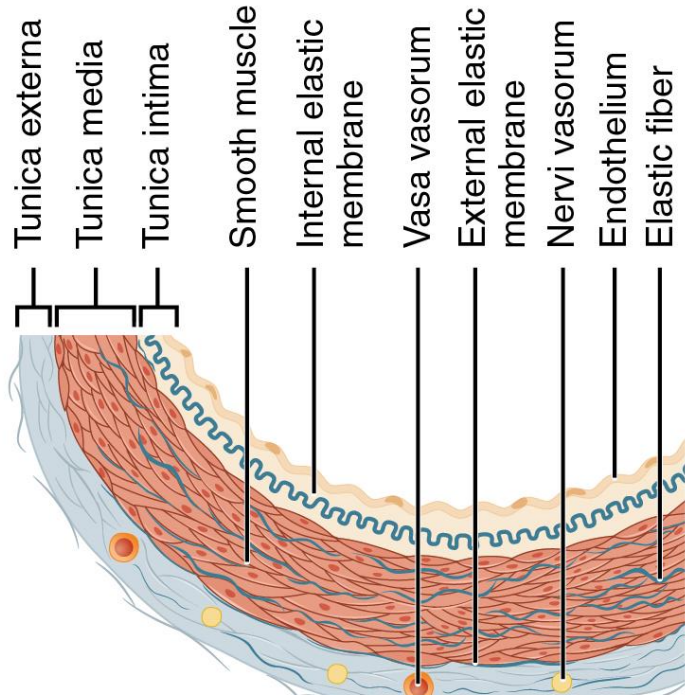


Practical Histology Notes Cardiovascular

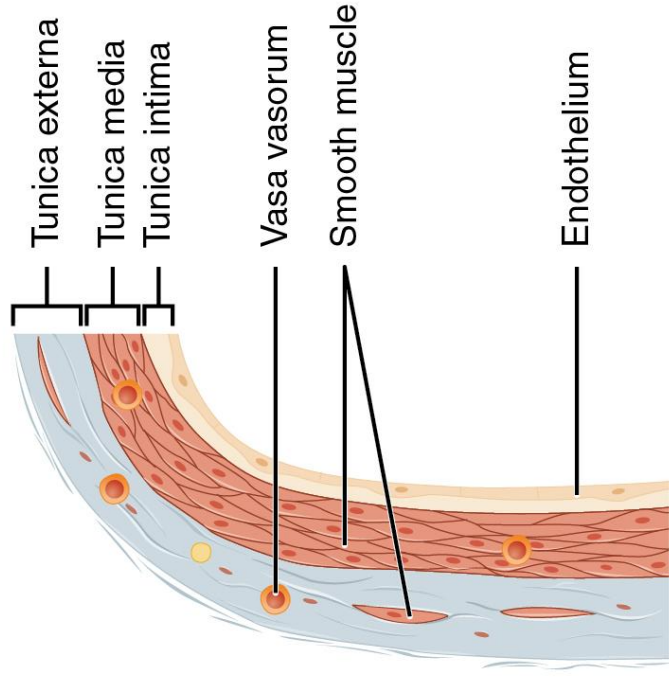
**Dr/ Sahar Mohamed Gebril
Lecturer Histology
Sohag faculty of Medicine**

Artery



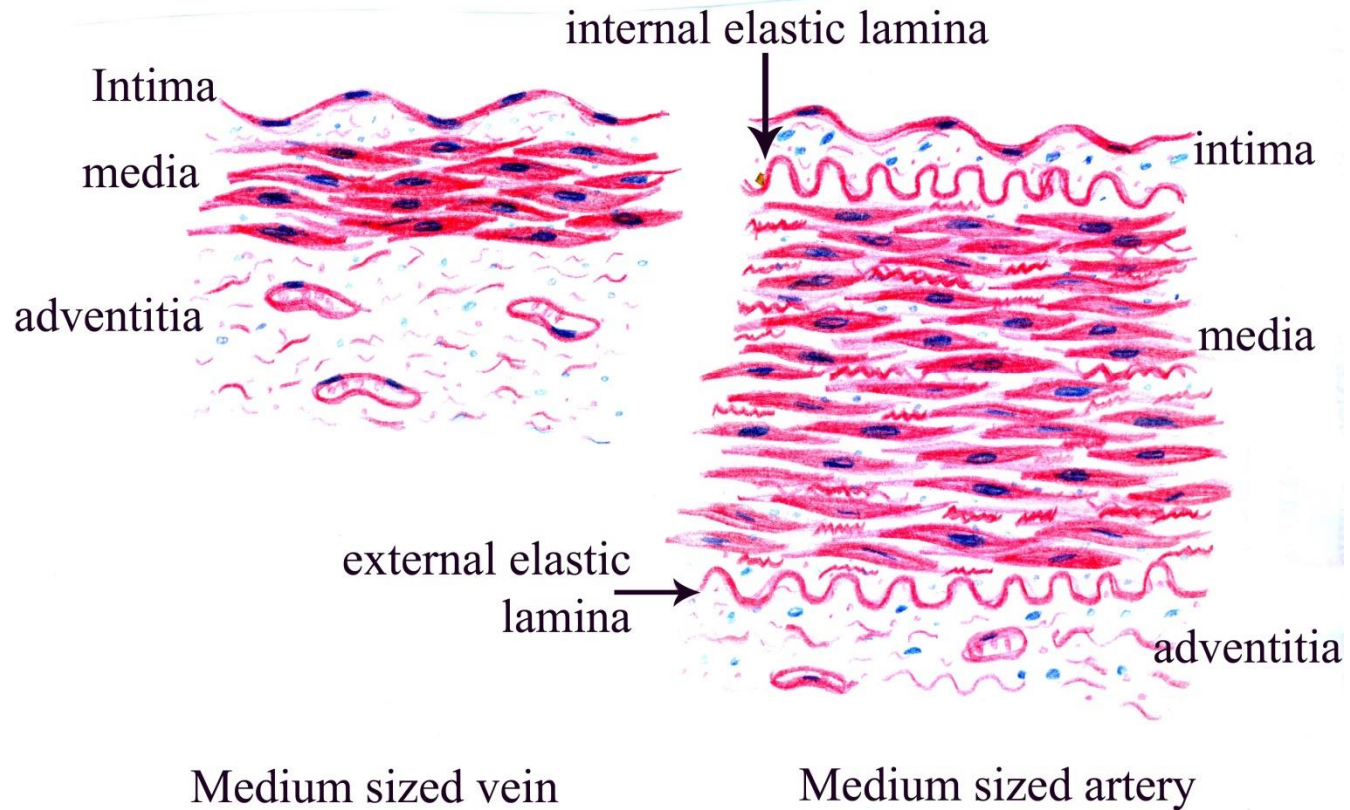
(a)

Vein



(b)

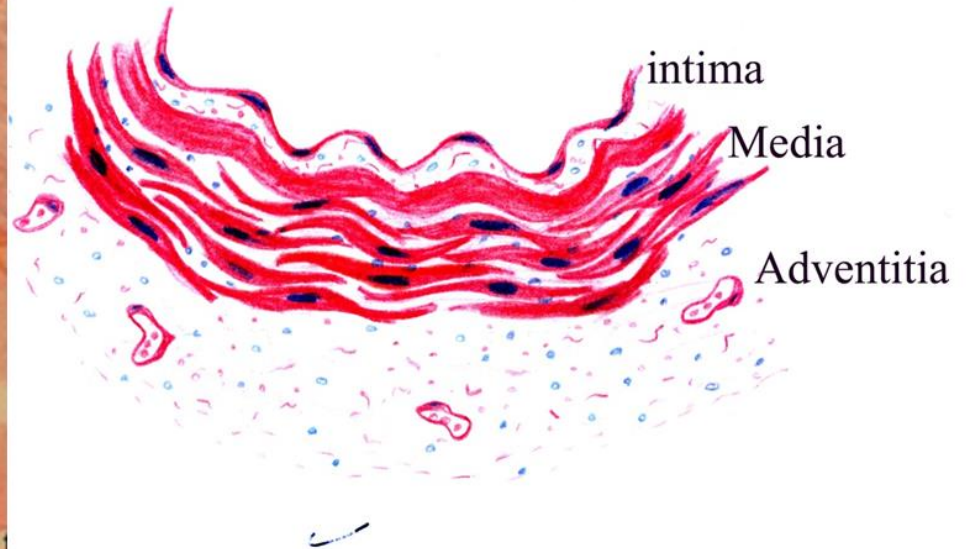
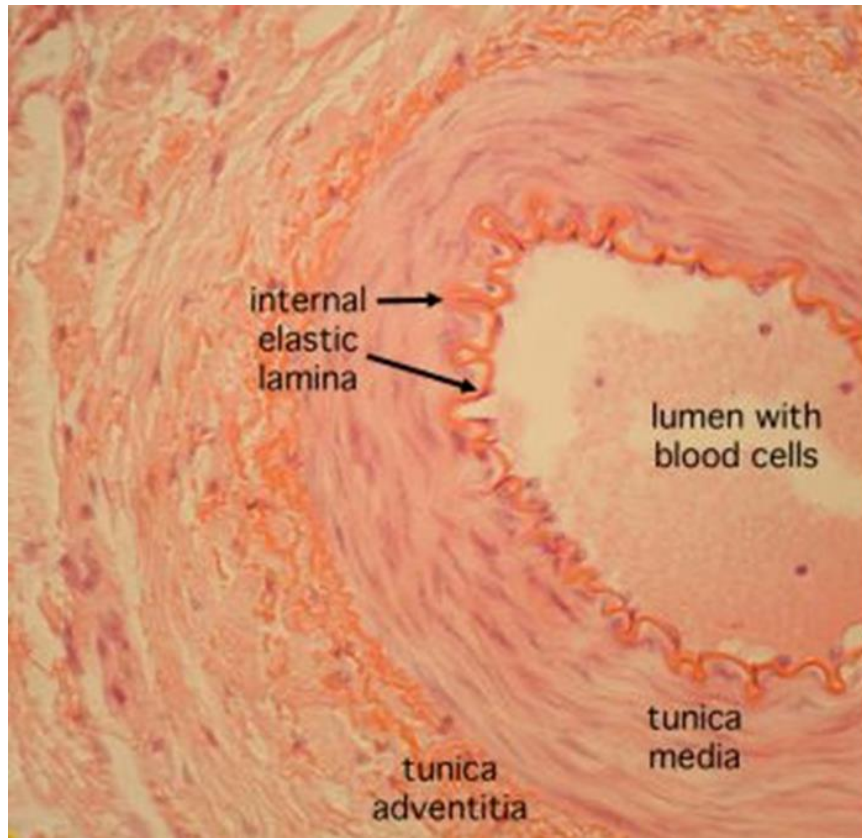




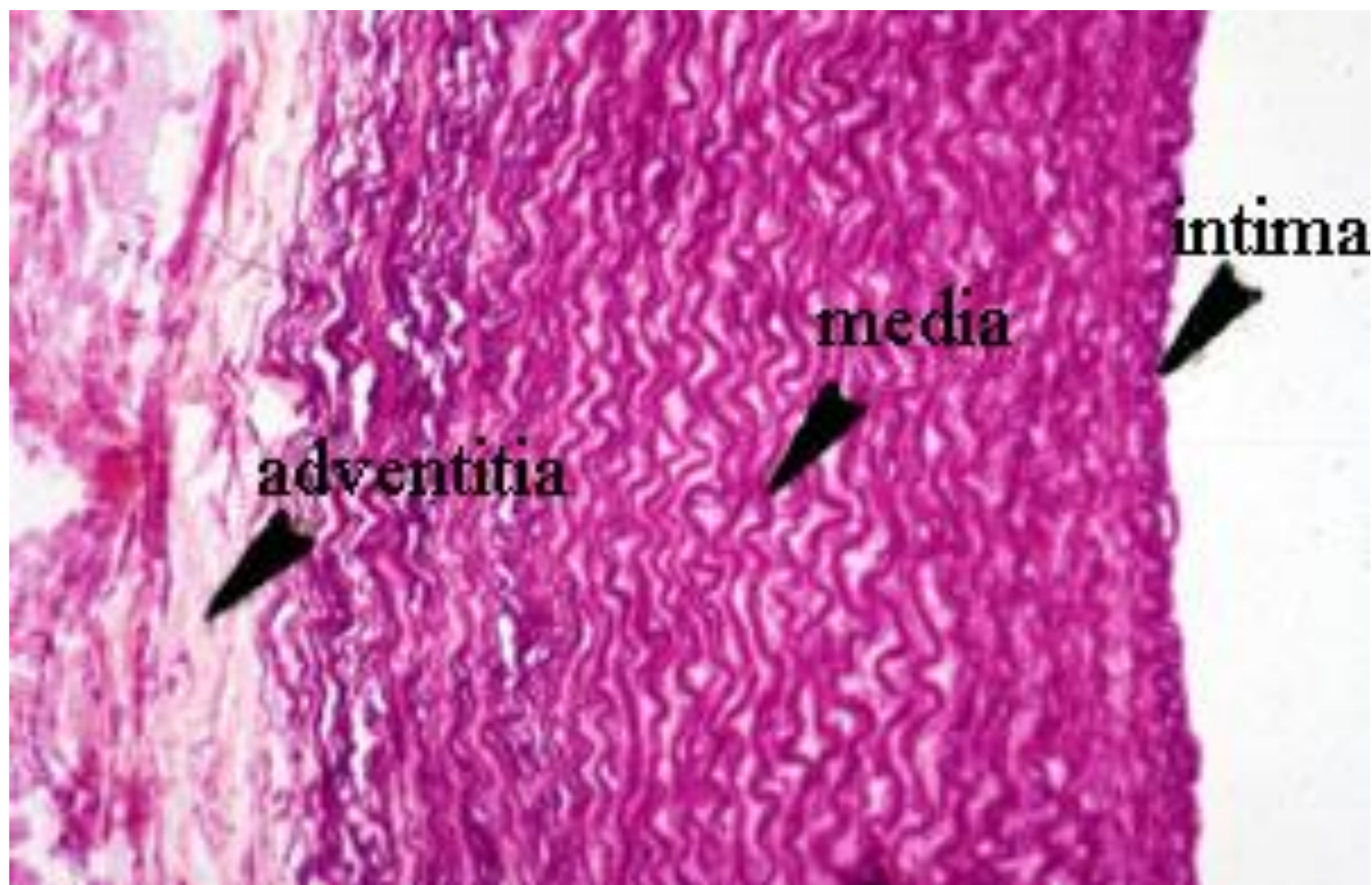
Medium sized artery & vein



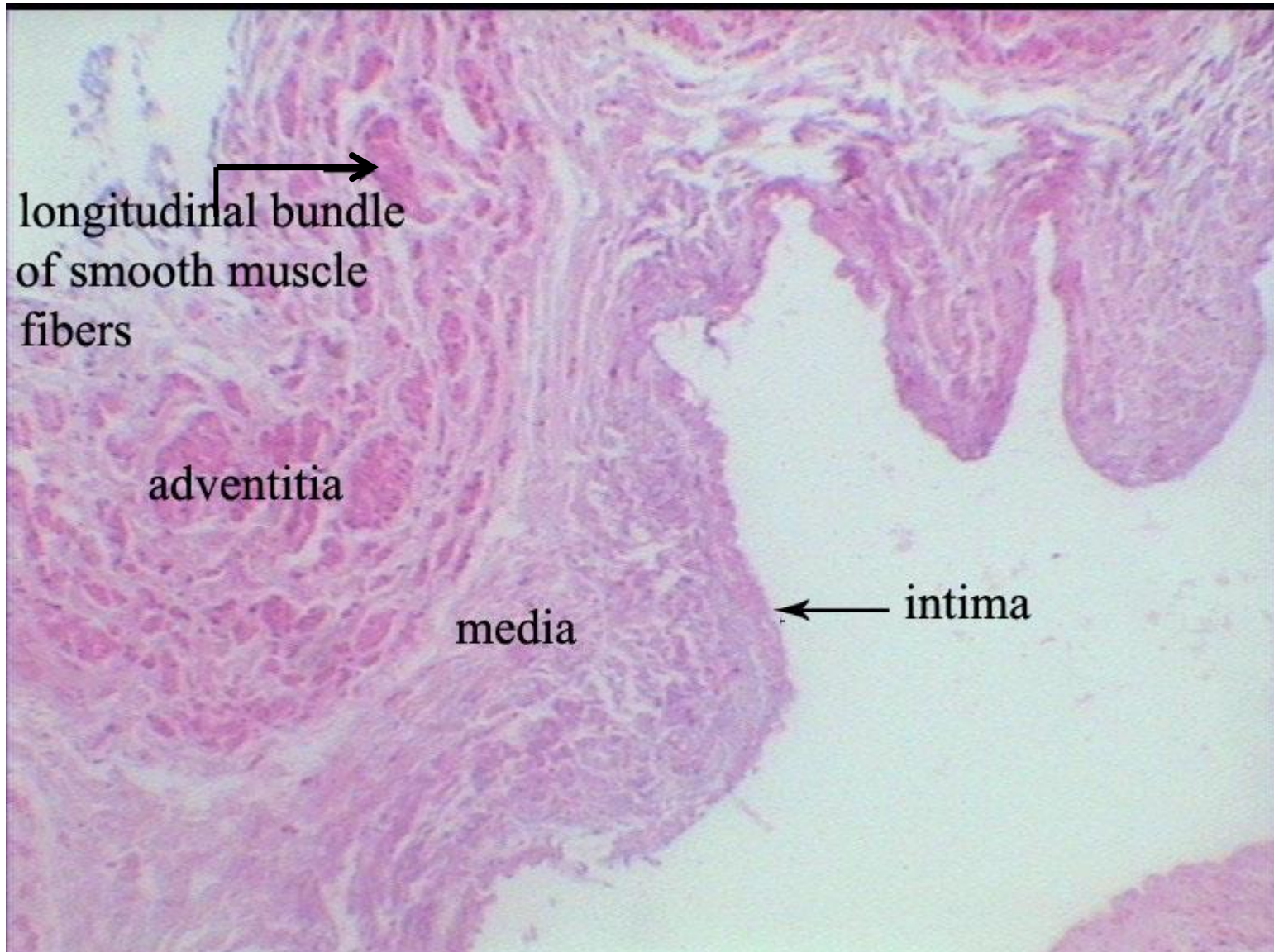
Basilar artery



Basilar artery

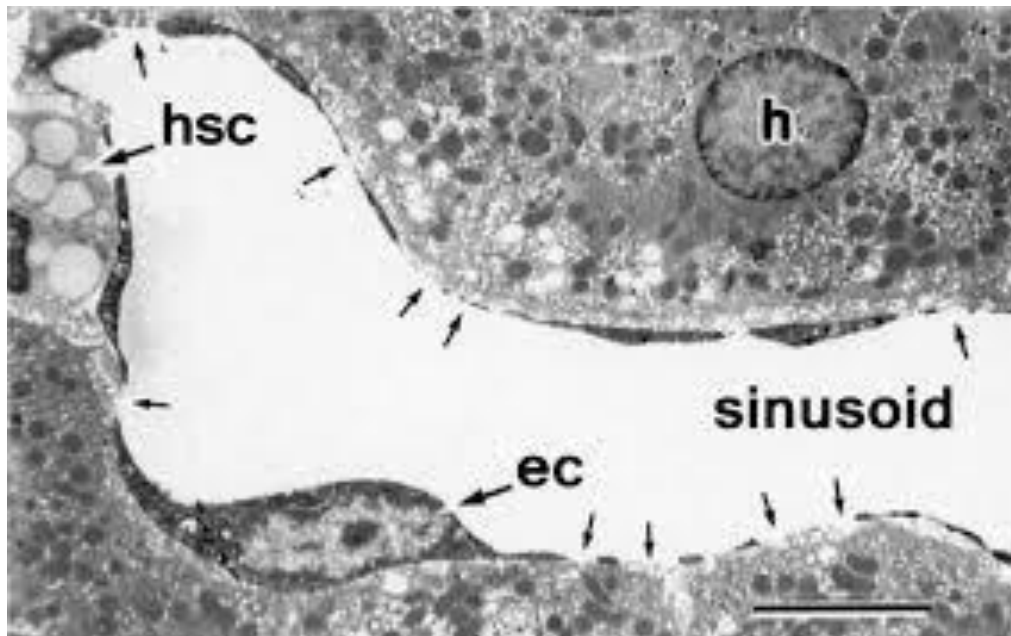
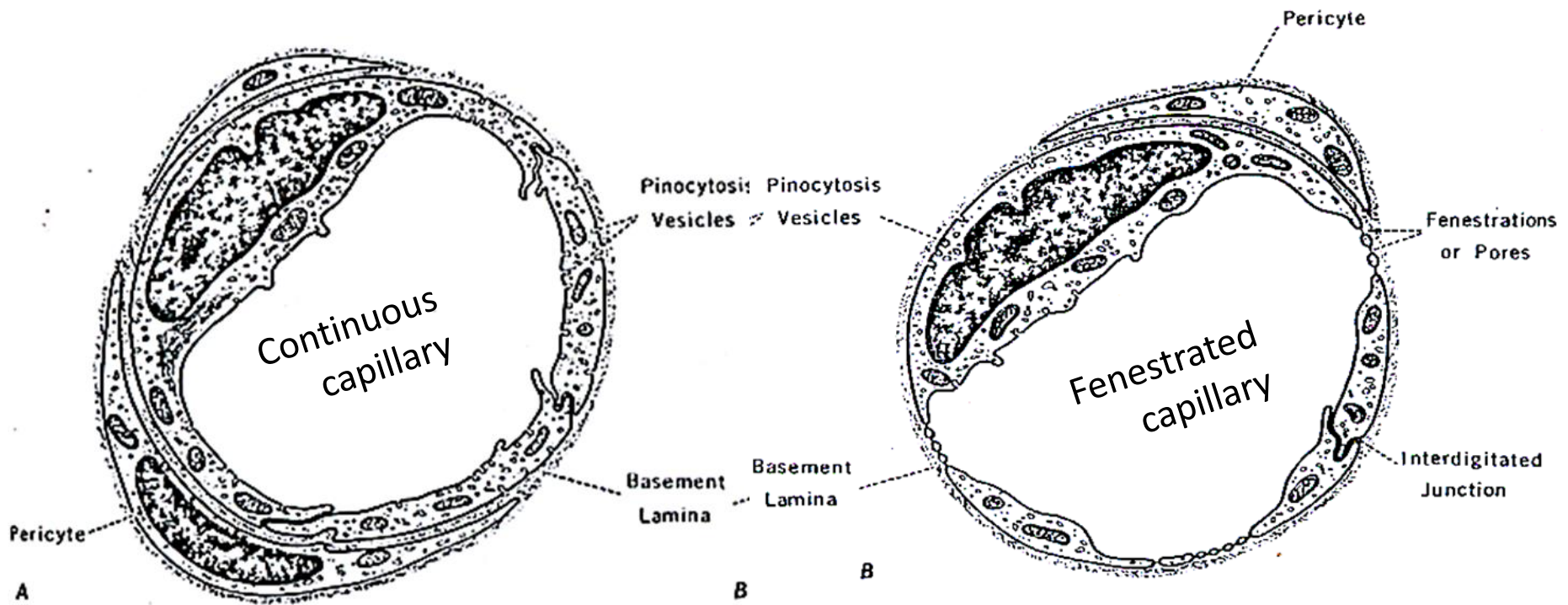


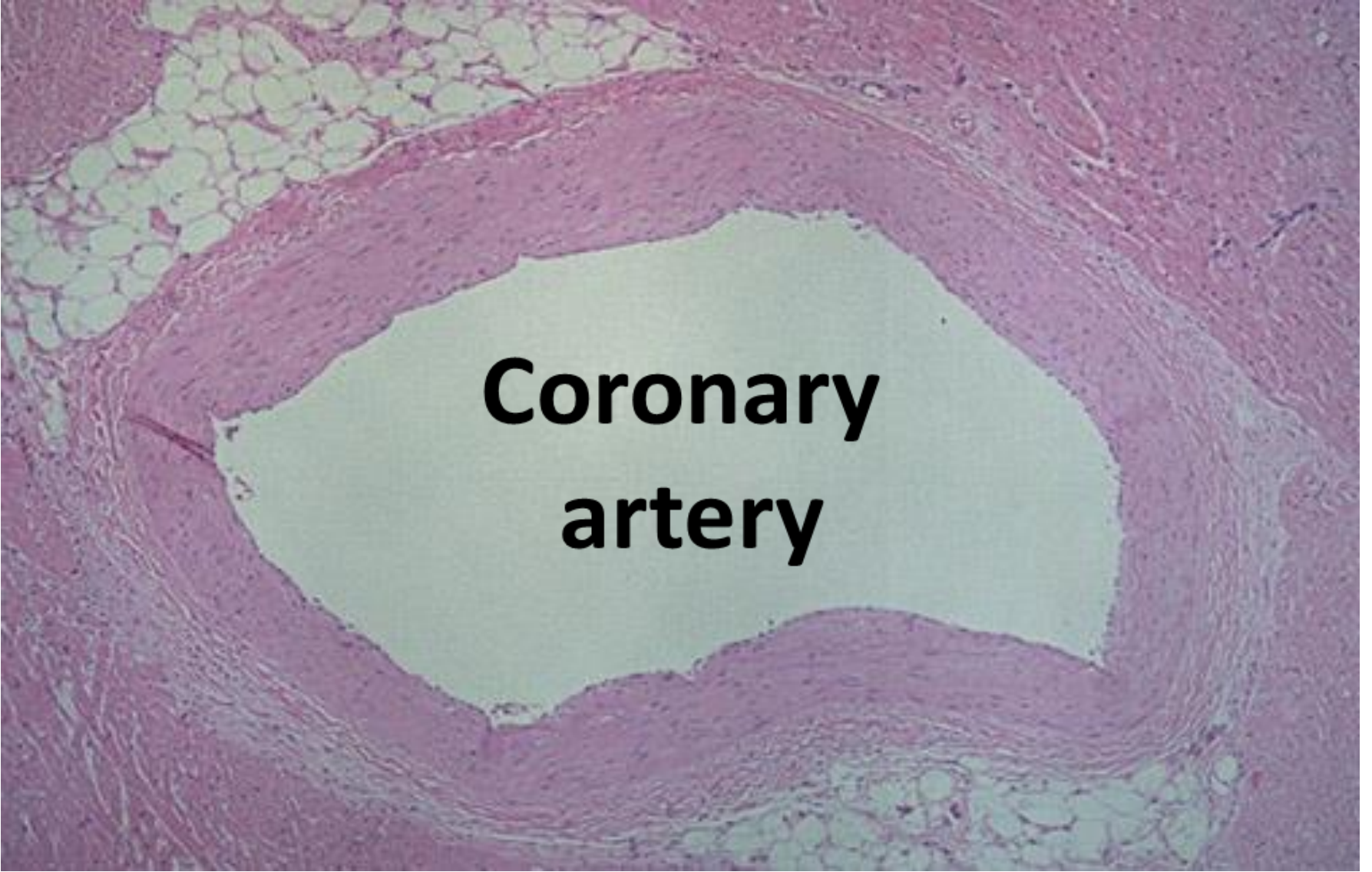
Inferior vena cava



Medium sized artery & vein







A histological section of a coronary artery, stained with hematoxylin and eosin (H&E). The image shows a cross-section of the artery with a large, irregularly shaped lumen in the center. The lumen is surrounded by a thick, pink-stained wall composed of smooth muscle and connective tissue. The outer edge of the artery is adjacent to adipose tissue, which appears as a cluster of small, clear, circular cells. The text "Coronary artery" is overlaid in the center of the lumen.

**Coronary
artery**

Umbilical artery

