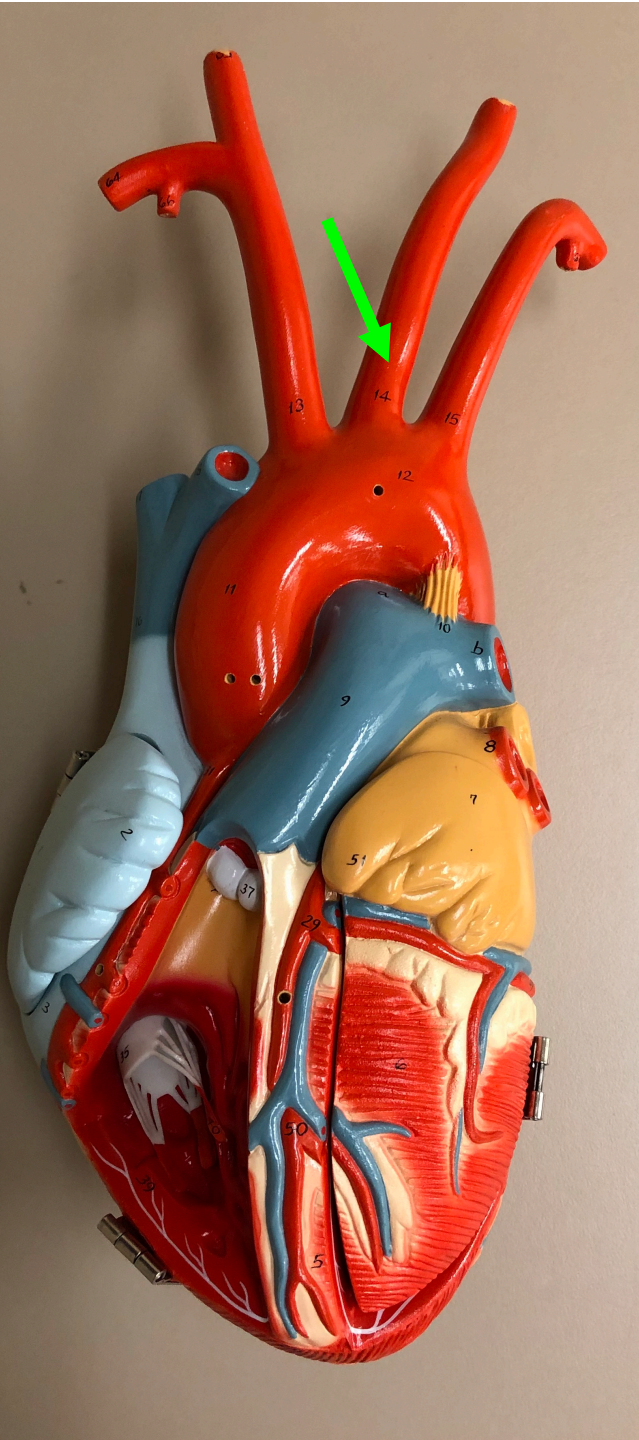


Quiz Section Test 1-AA
Answers are given in red.

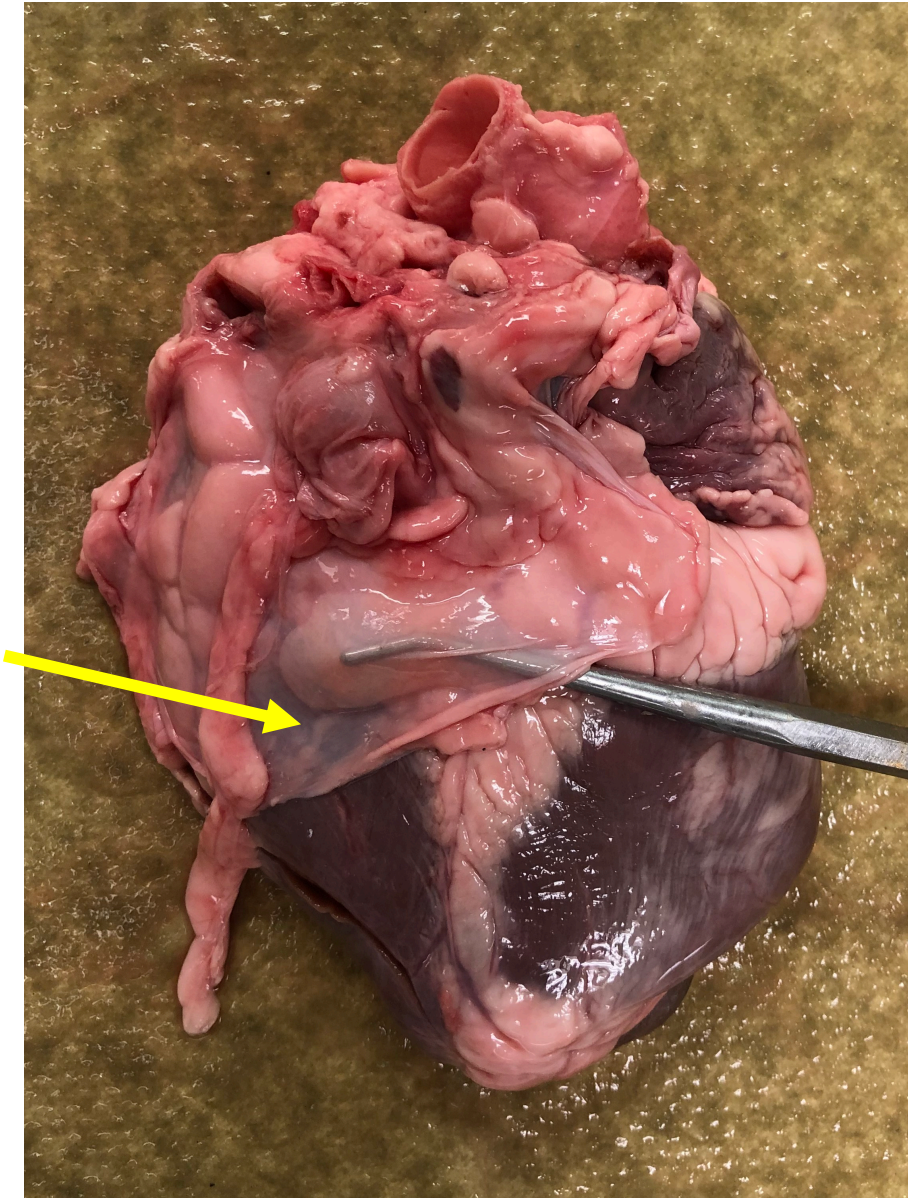


1. Name the vessel indicated by the green arrow. Be sure to specify left or right and whether the vessel is an artery or a vein.

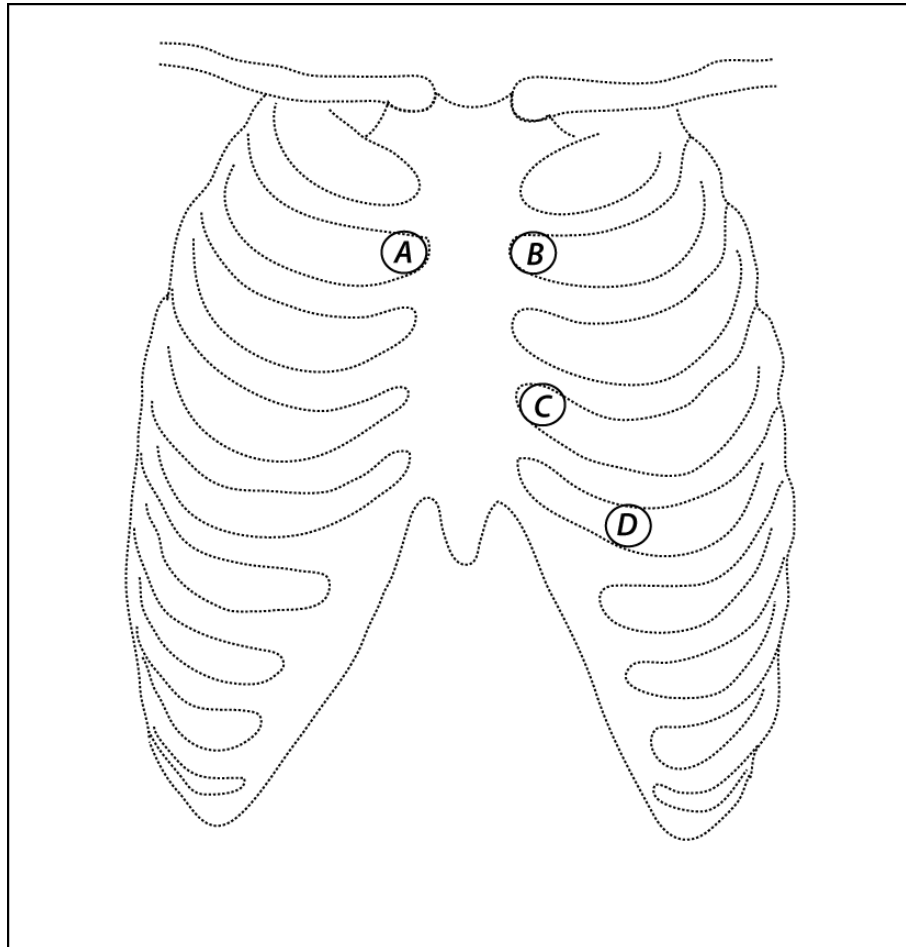
left common carotid artery

2. Name the vessel that delivers blood directly to the femoral artery.

external iliac artery

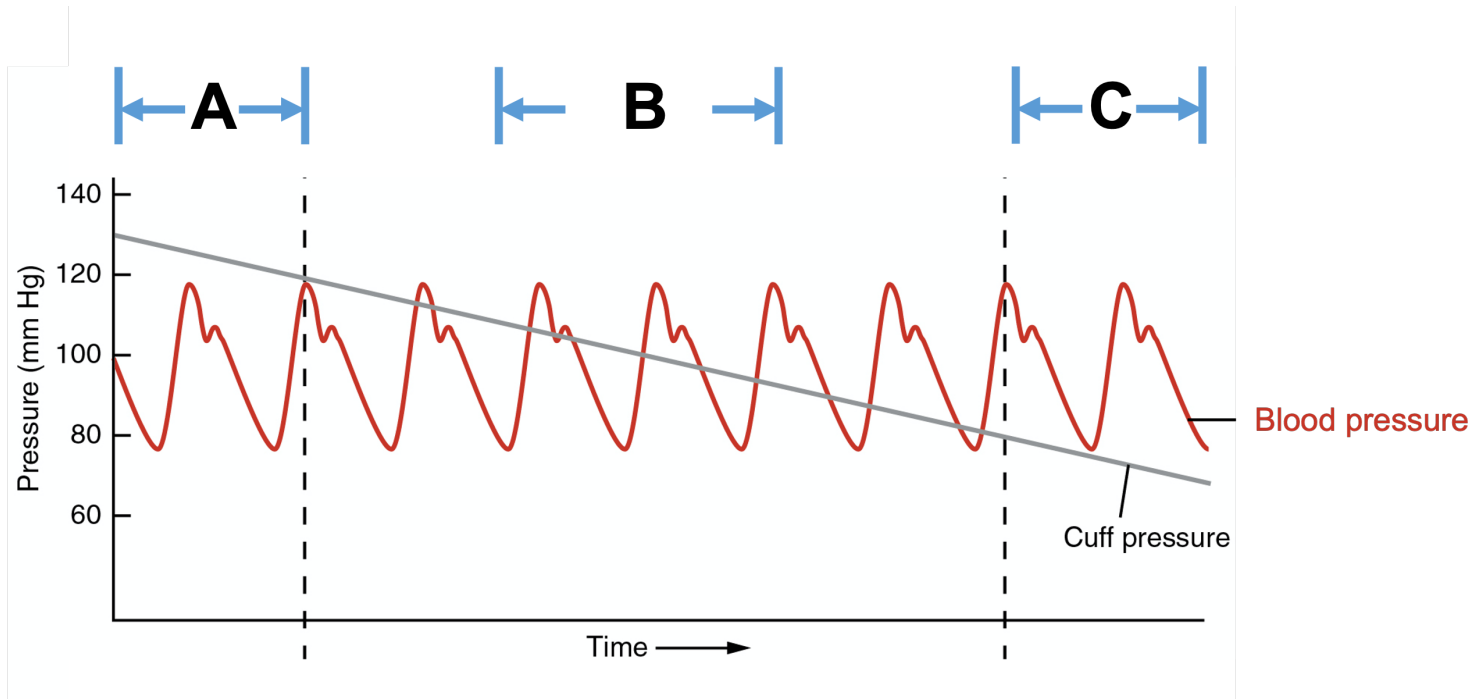


3. Name the membrane indicated by the yellow arrow.
pericardium



4. Which letter shows the best location for listening to the left AV valve?

D



5. During which time interval (A, B, or C) is there quiet, laminar flow of blood in the blood vessel?

- a. A
- b. B
- c. C

6. Which of the following specifically binds to an LDL receptor?

a. HMG-CoA reductase

b. apolipoprotein

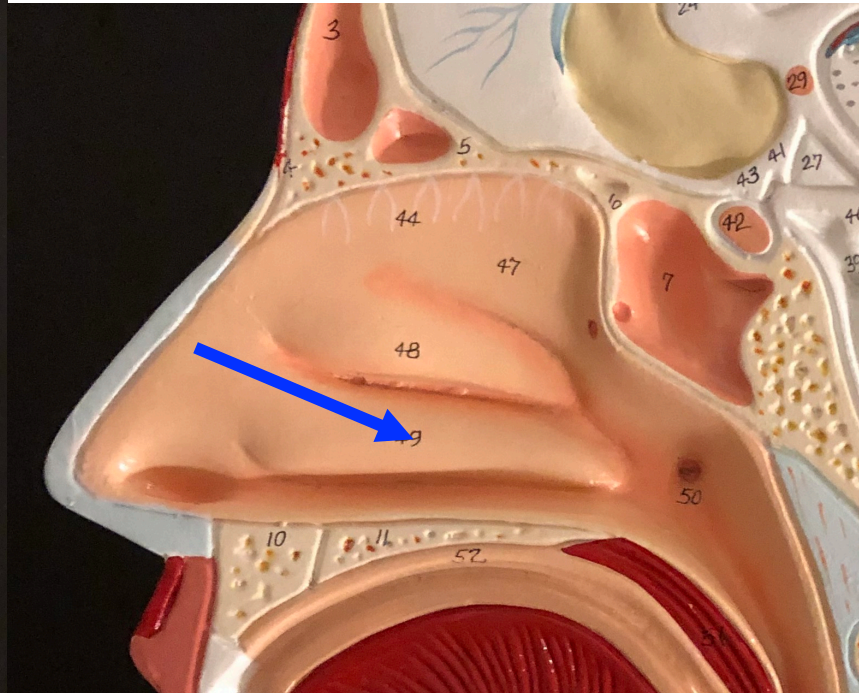
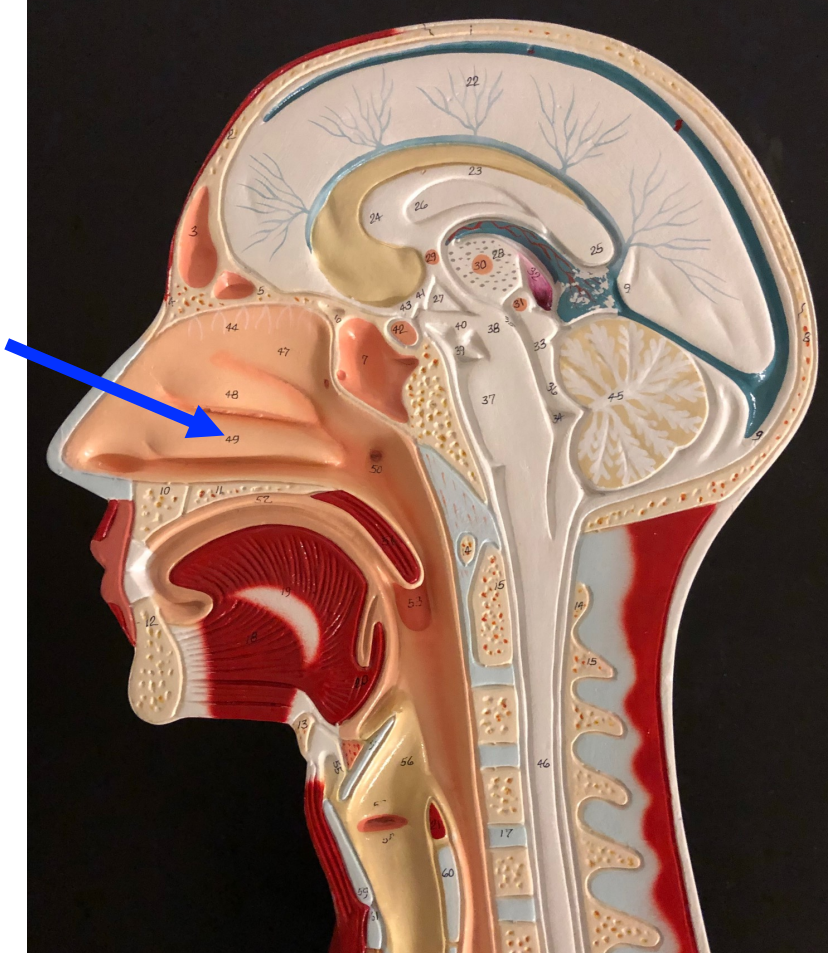
c. phospholipid

d. cholesterol ester

e. chylomicron

7. What is the most common cause of familial hypercholesterolemia?

- a. defect in LDL receptor**
- b. defect in HMG-CoA reductase**
- c. defect in angiotensin-converting enzyme**
- d. defect in PCSK9**



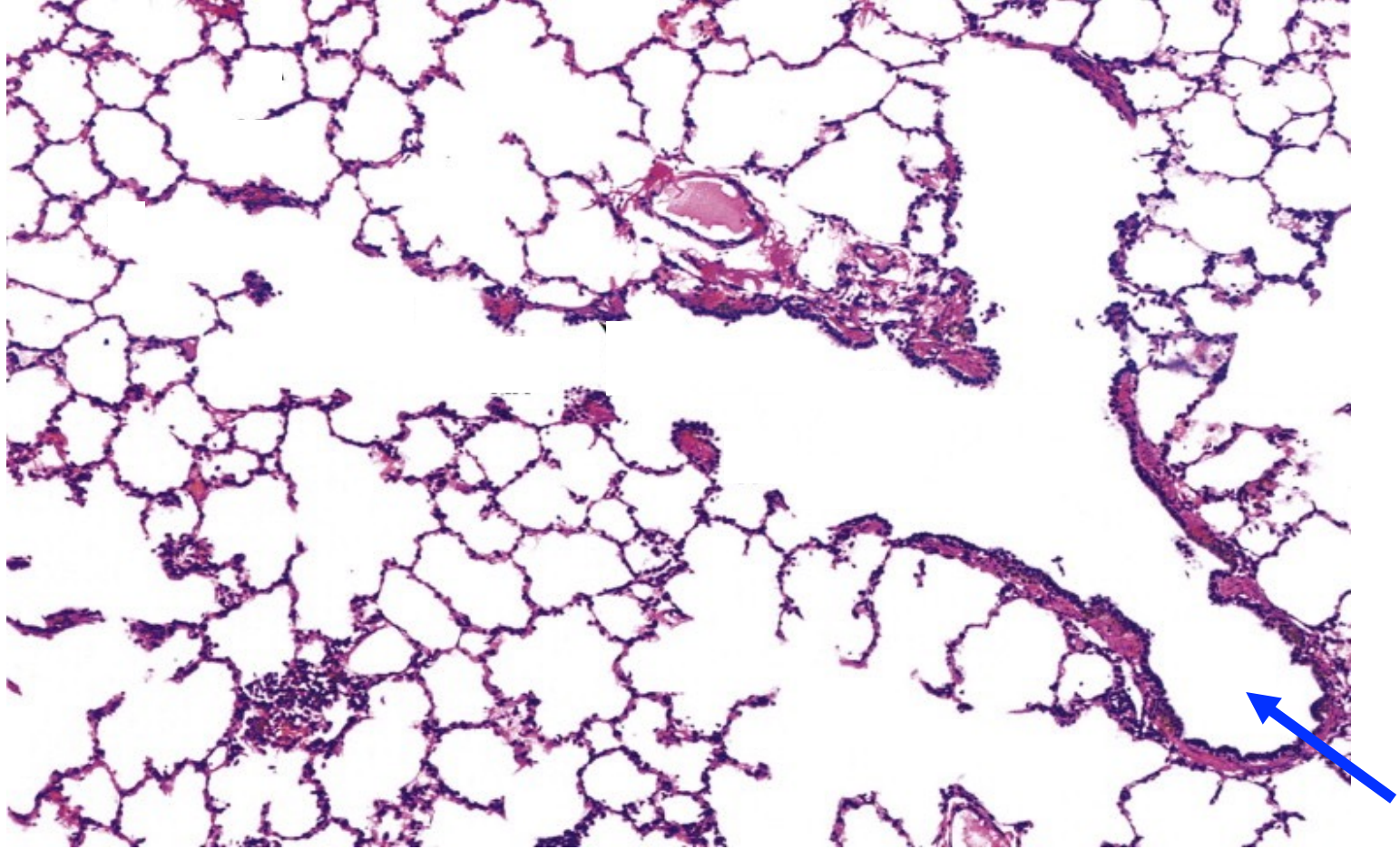
8. Name the structure indicated by the arrow.

inferior concha



9. Name the structure indicated by the arrow.

vestibular fold



10. Which of the following is indicated by the arrow?

- a. alveolus
- b. alveolar duct
- c. bronchus
- d. bronchiole**
- e. capillary