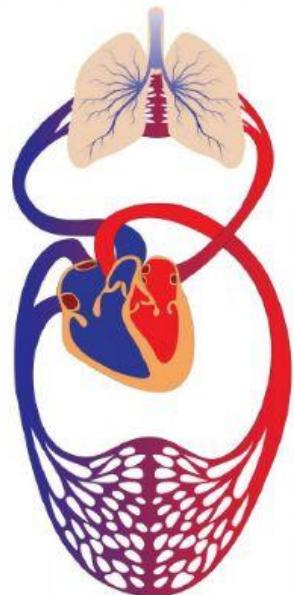
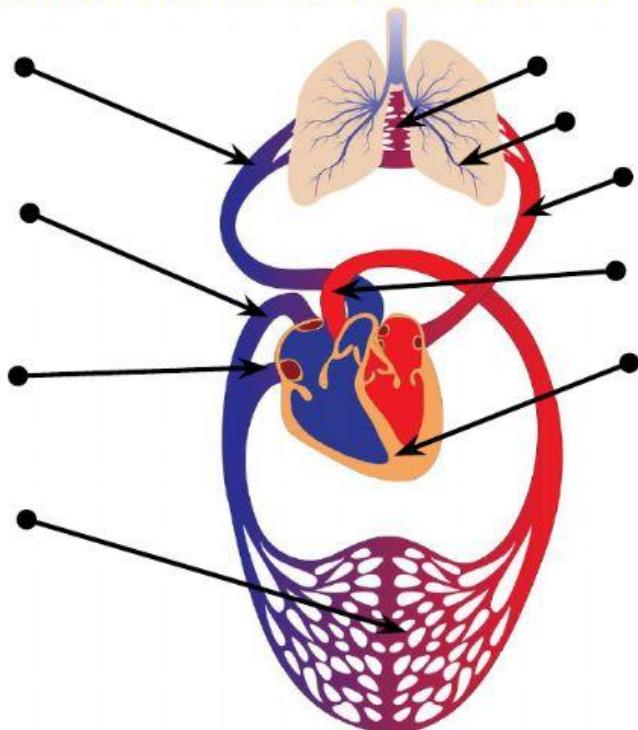


FUNCTIONS OF CIRCULATORY SYSTEM INCLUDE

- A. delivers oxygen and nutrients to the organs.
- B. delivers carbon dioxide and nutrients to the organs.
- C. takes away carbon dioxide and wastes from organs.
- D. takes away carbon dioxide and nutrients from organs.
- E. brings oxygen-rich blood to lungs.
- F. brings oxygen-poor blood to lungs.

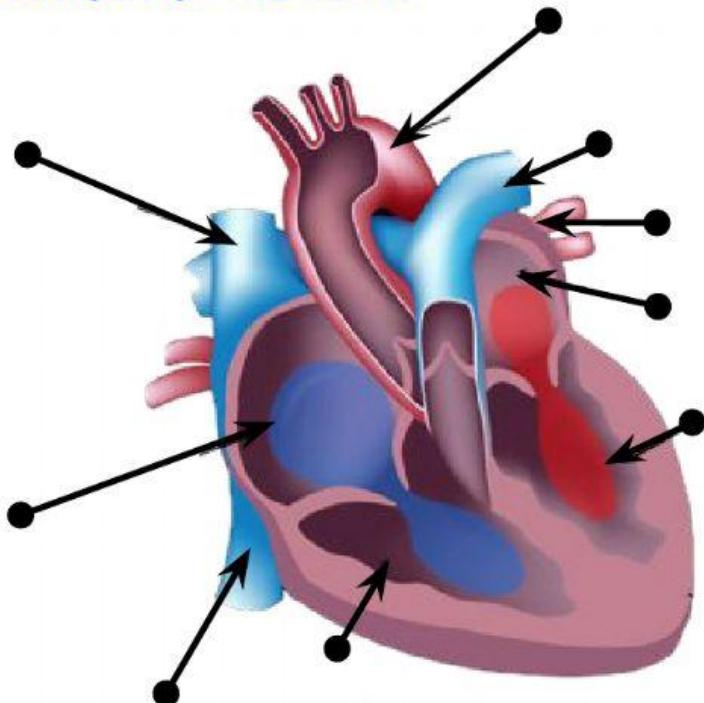


ANATOMY OF CIRCULATORY SYSTEM



- Heart
- Lung
- Pulmonary artery
- Pulmonary vein
- Aorta
- Superior vena cava
- Inferior vena cava
- Pulmonary capillaries
- Systemic capillaries

ANATOMY OF THE HEART



left ventricle

right atrium

right ventricle

left atrium

pulmonary artery

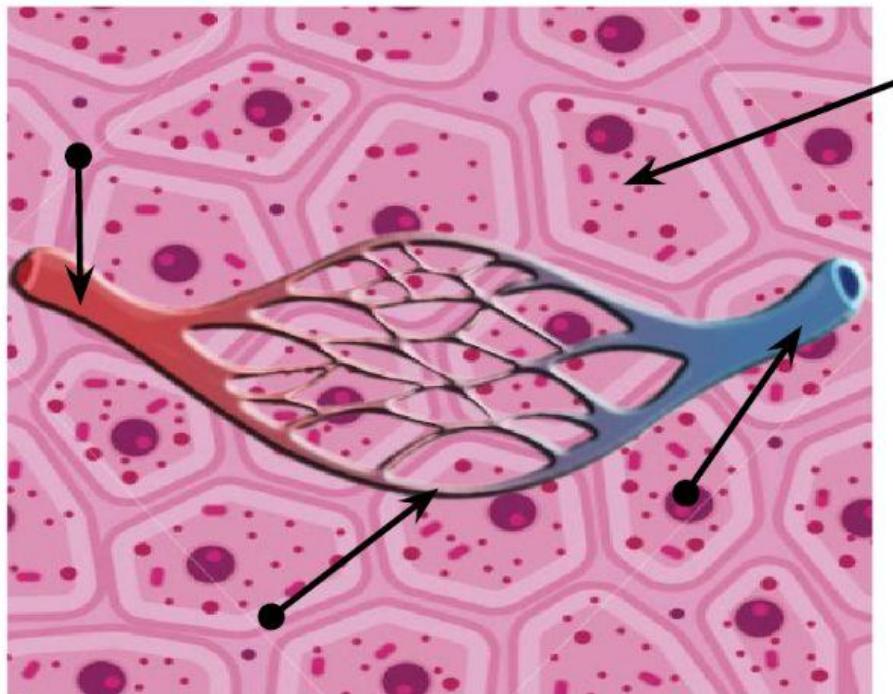
pulmonary vein

Aorta

Superior vena cava

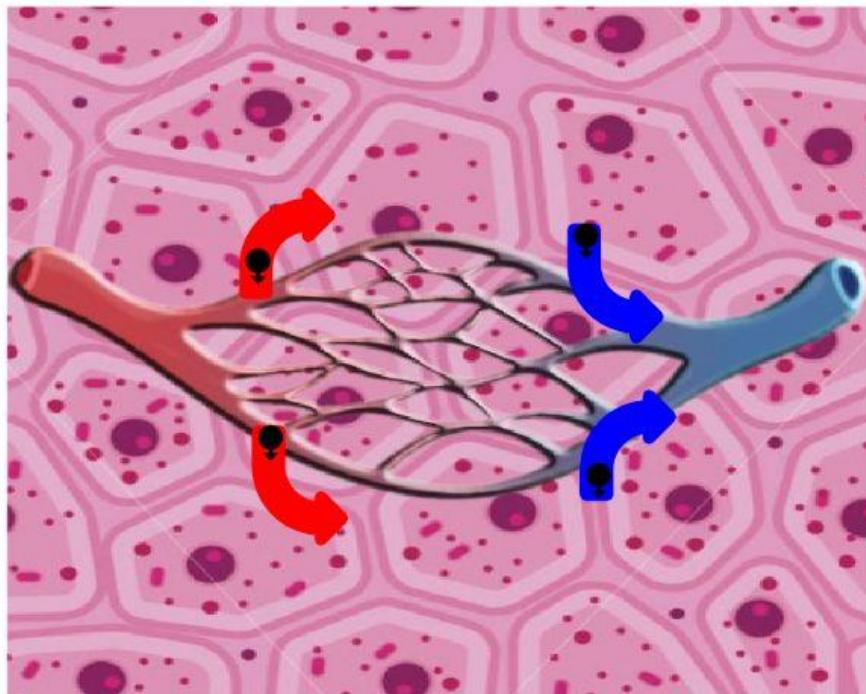
Inferior vena cava

CAPILLARIES IN AN ORGAN



- Vein
- Artery
- Capillaries
- Cells of an organ

EXCHANGE OF BIO-SUBSTANCES IN CAPILLARIES OF AN ORGAN



- Nutrients
- Waste
- Oxygen
- Carbon dioxide