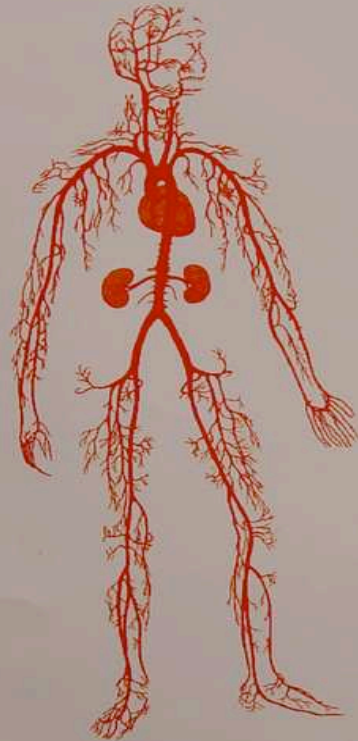
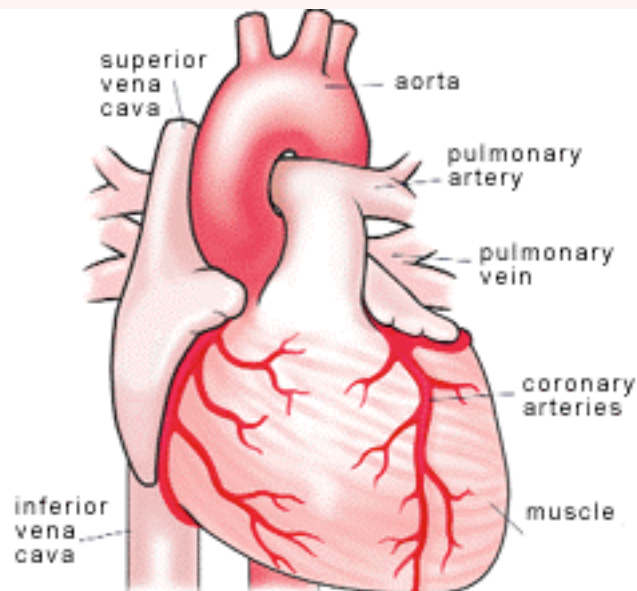


CIRCULATORY SYSTEM



FELIX
Follow the ketchup



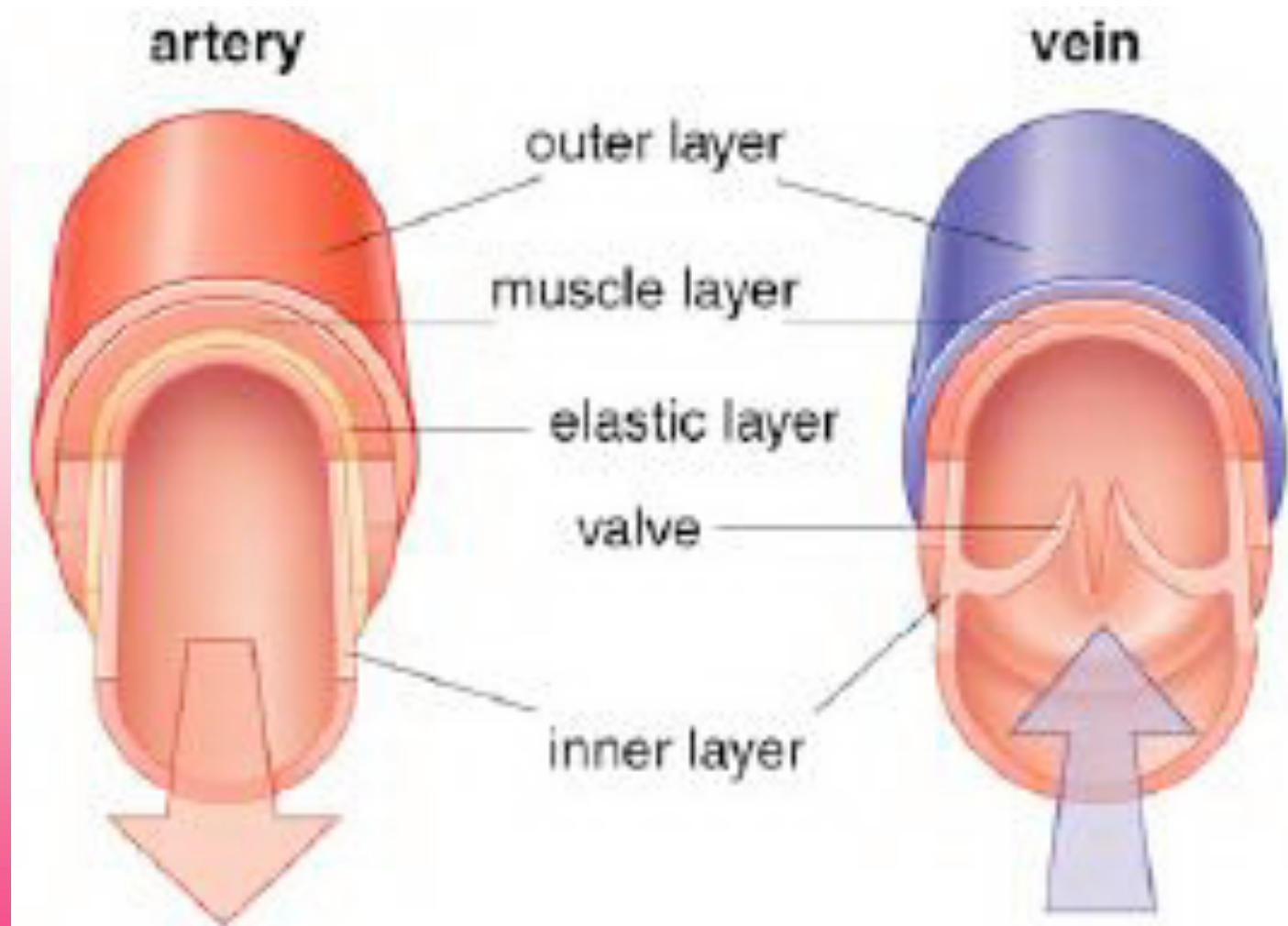
BLOOD

- Plasma- liquid
- Platelets- clotting
- WBCells- disease
- RBCCells- transportation



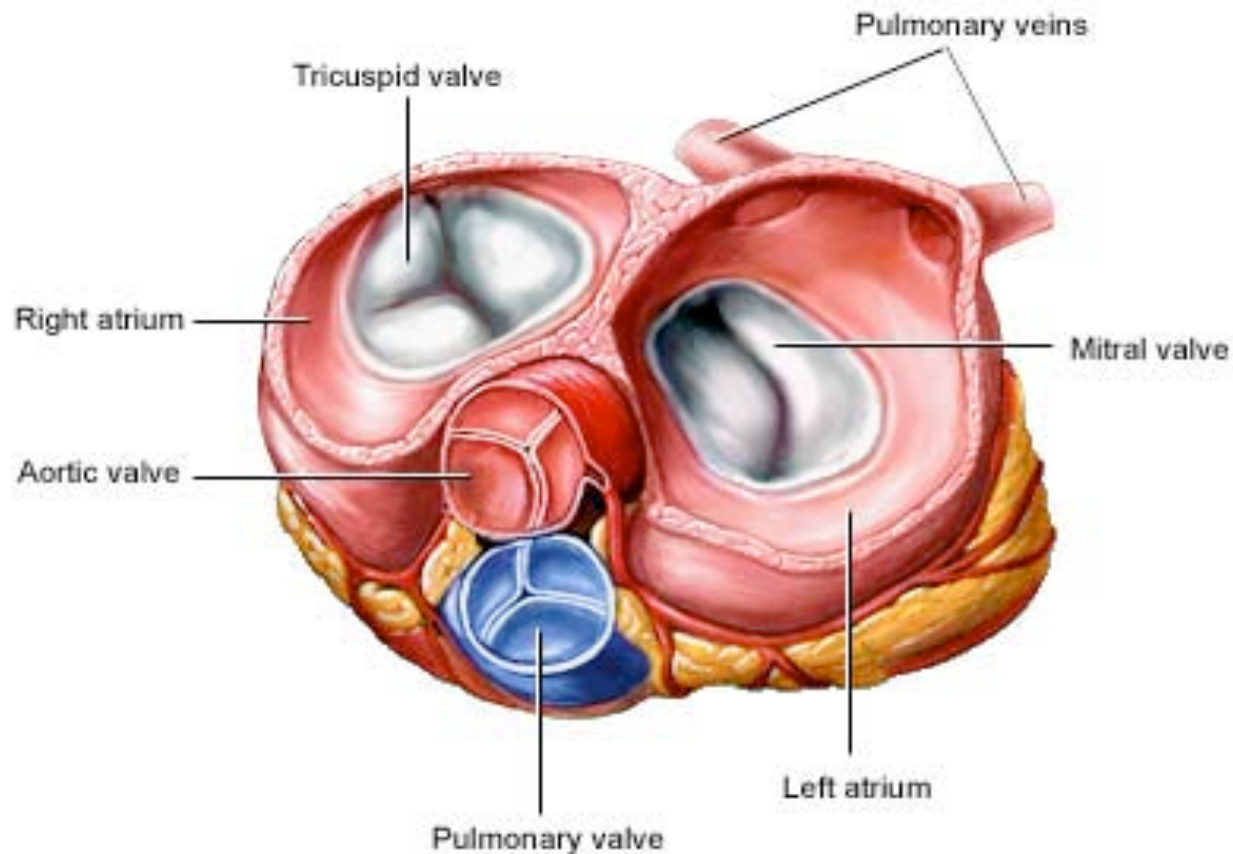
BLOOD FLOW

- Arteries- **away** from heart
- Veins- **to** the heart
- Capillaries- between the
above two



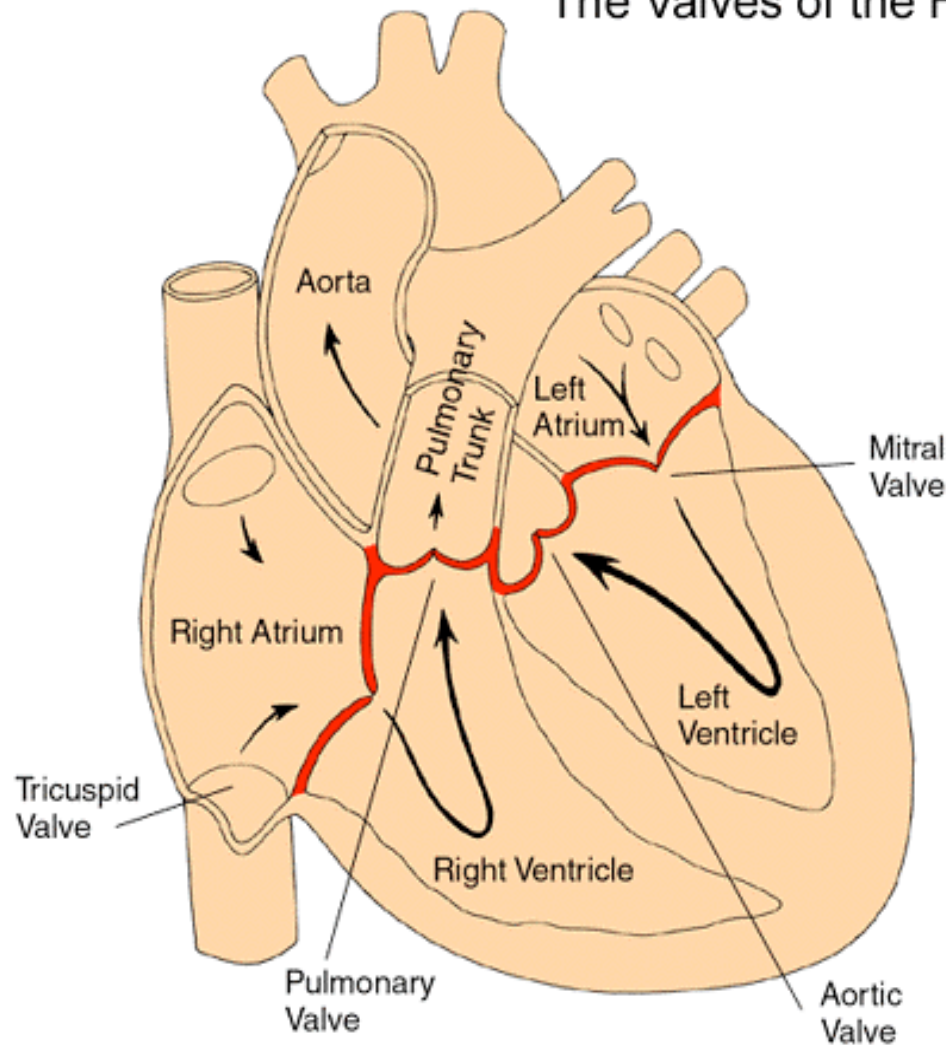
Valves

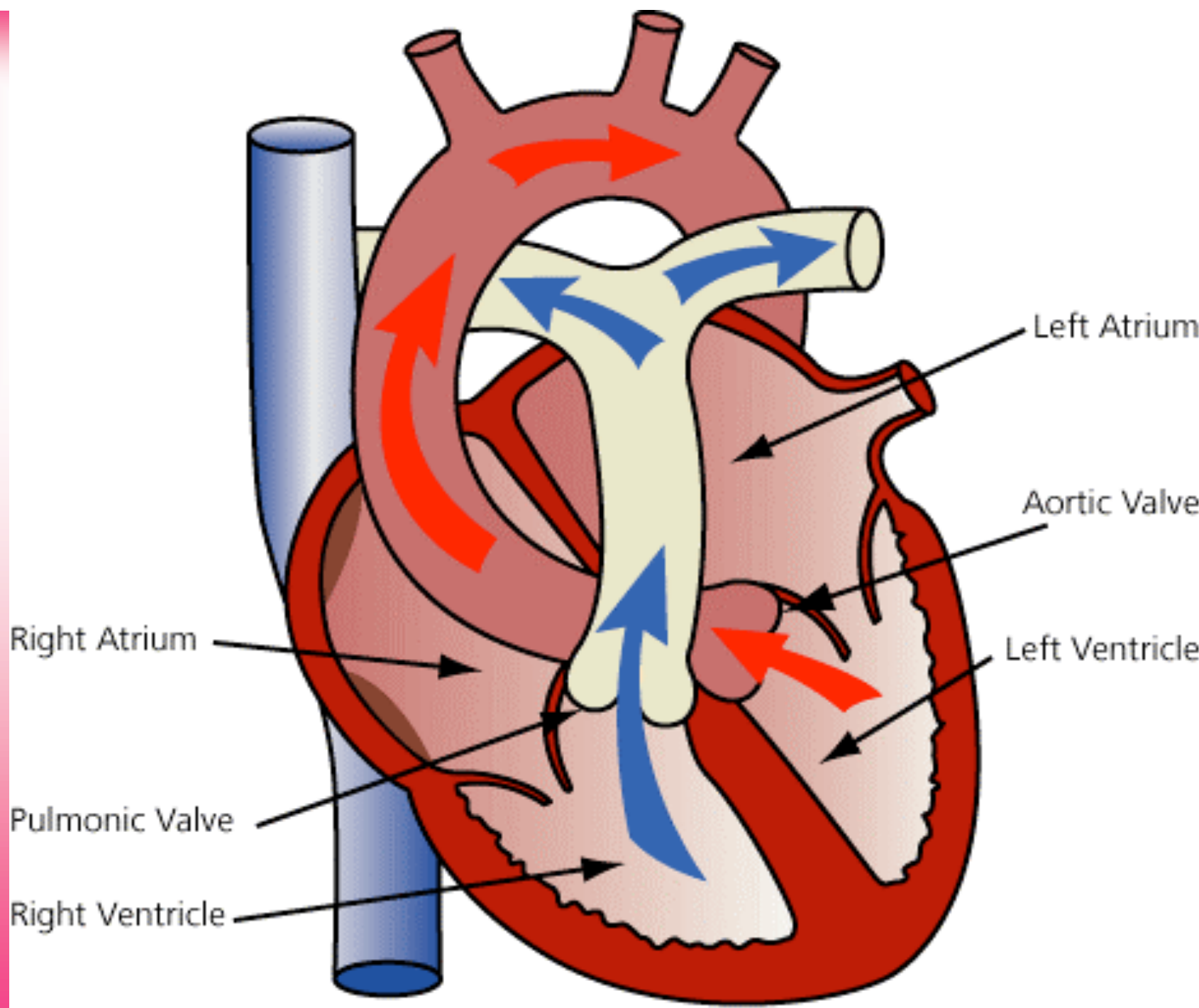
- Keeps blood going one way.



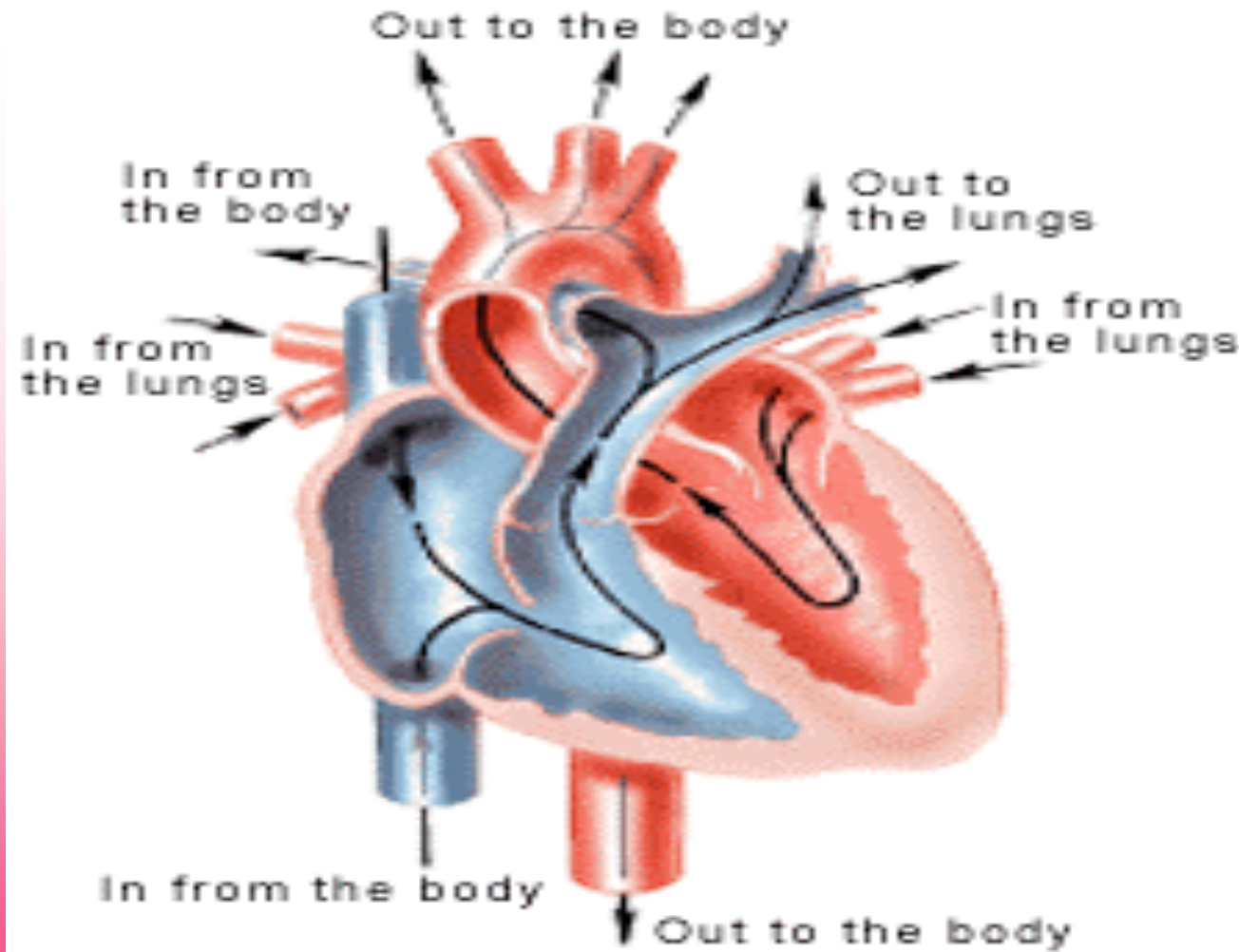
Layout of the Heart

The Valves of the Heart

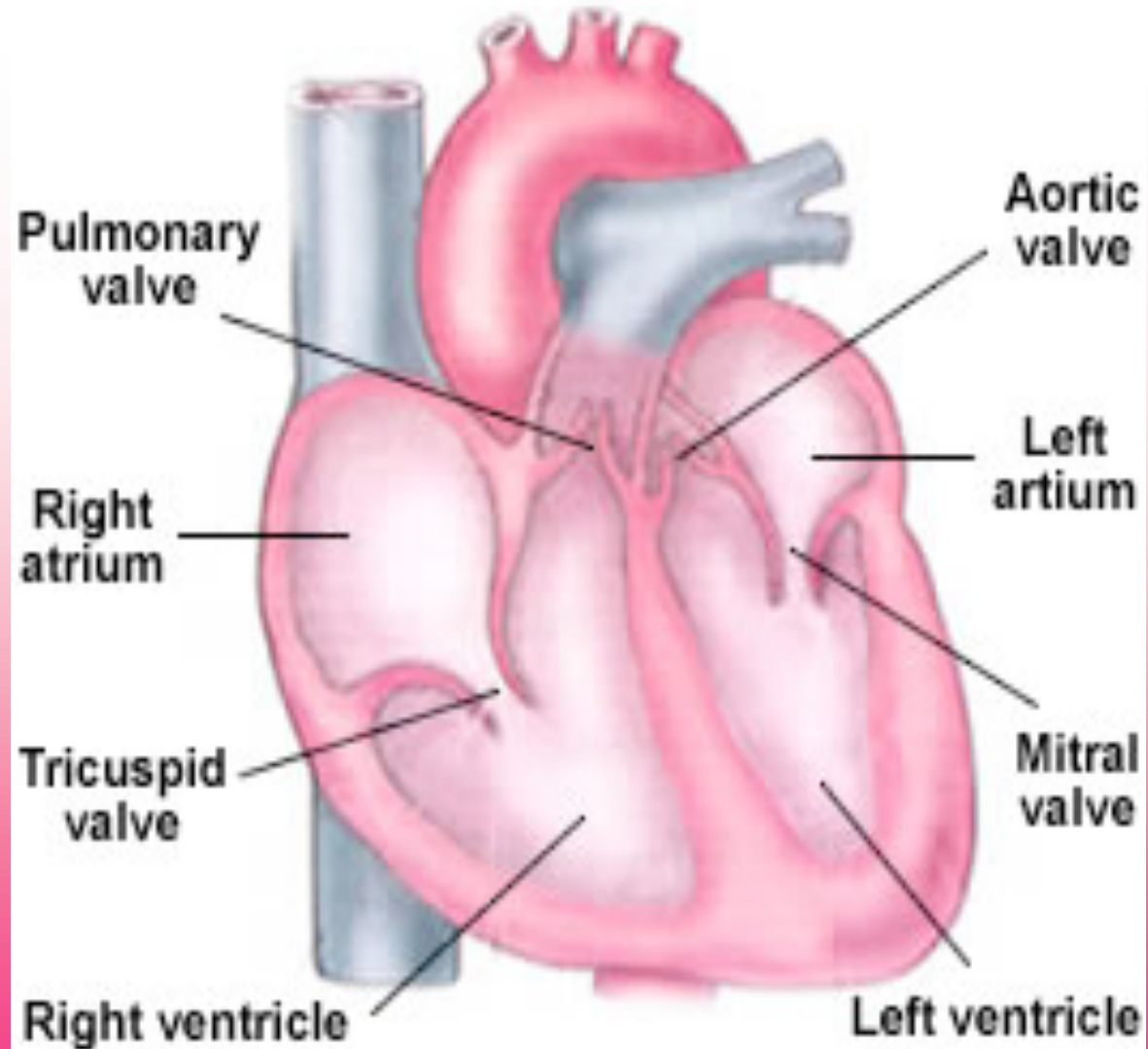




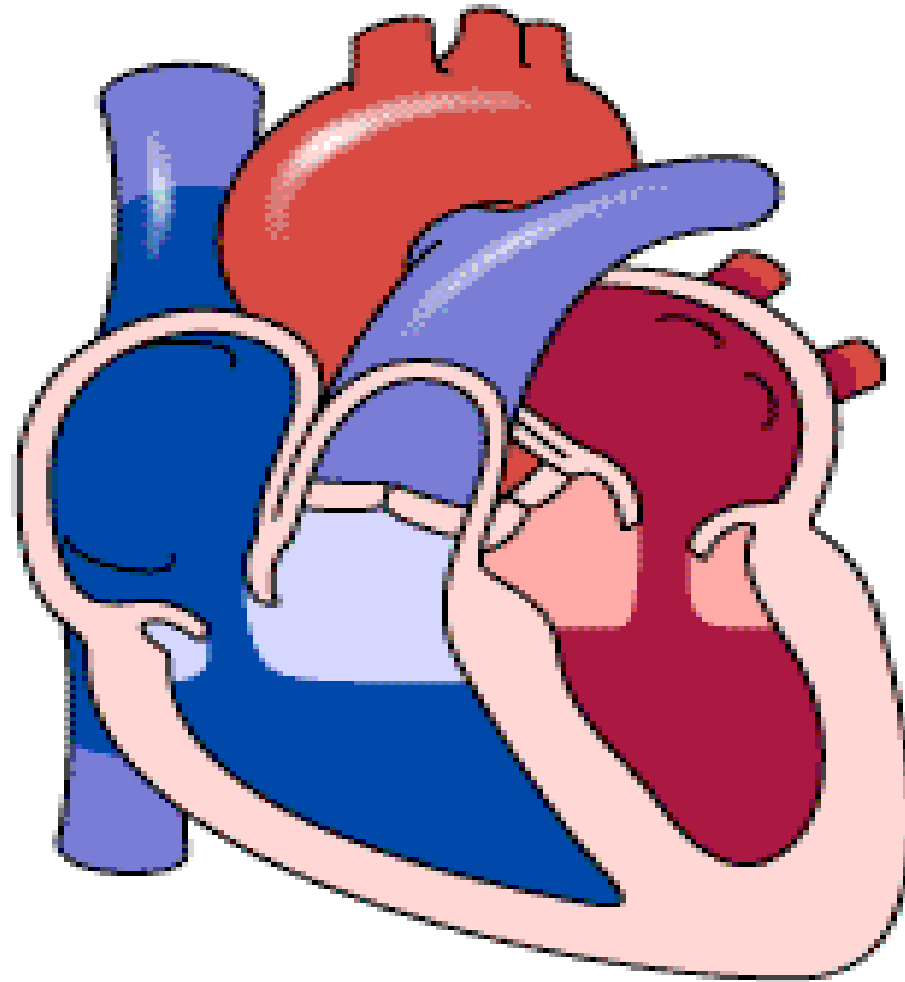
WHICH WAY DO I GO?



A more realistic view



LUB DUB



LOOPS

PULMONARY

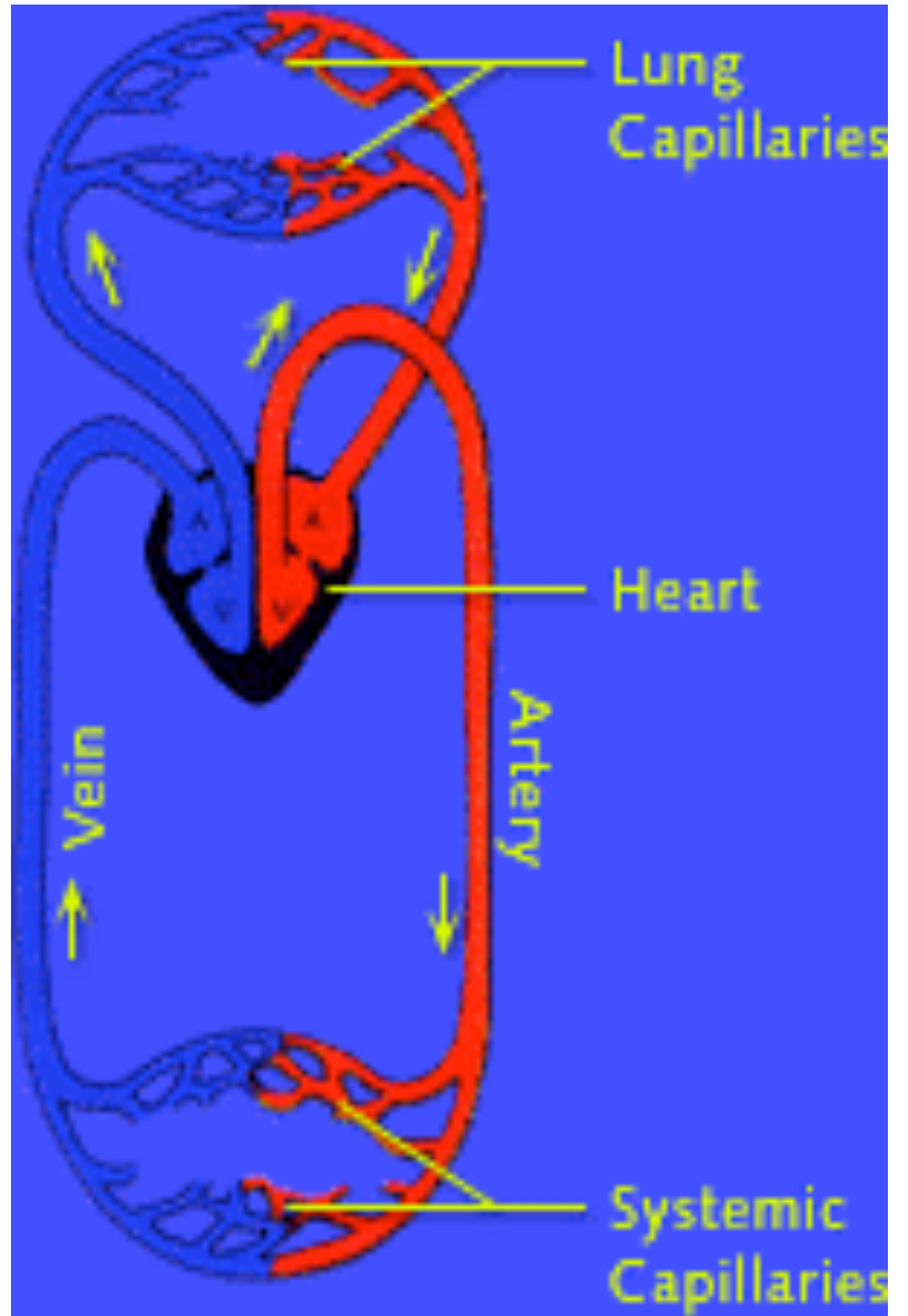
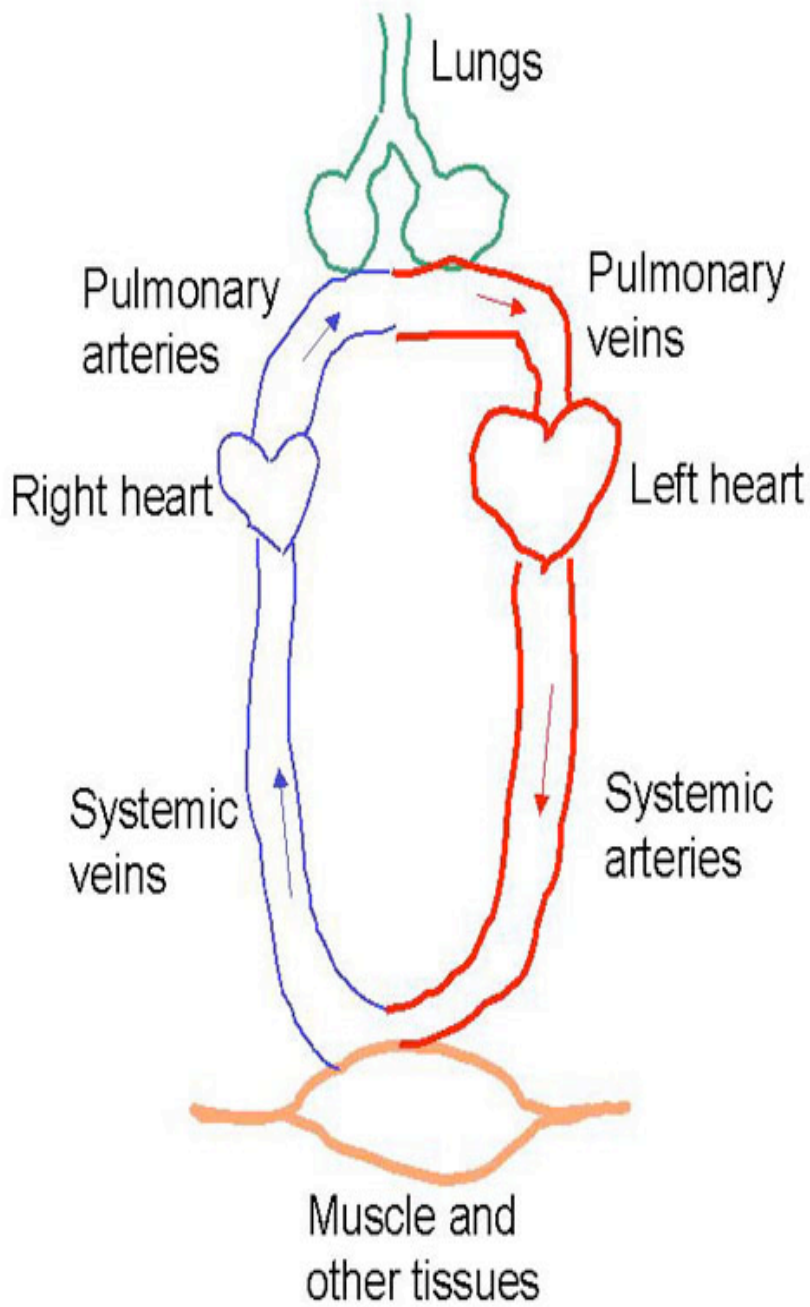
right side of
Heart

to Lungs to
left side of
Heart

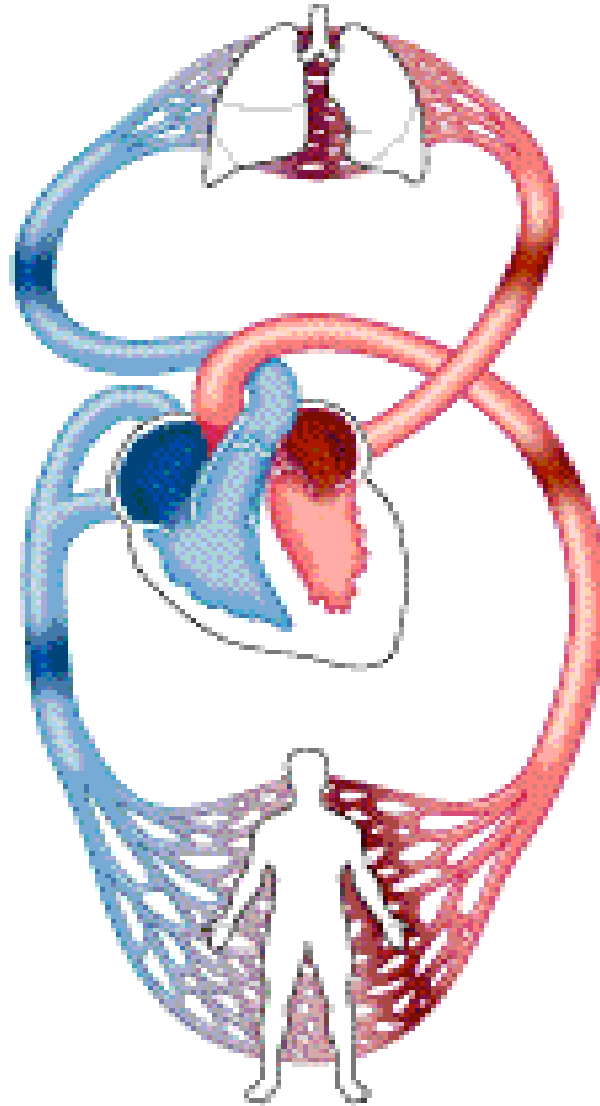
SYSTEMIC

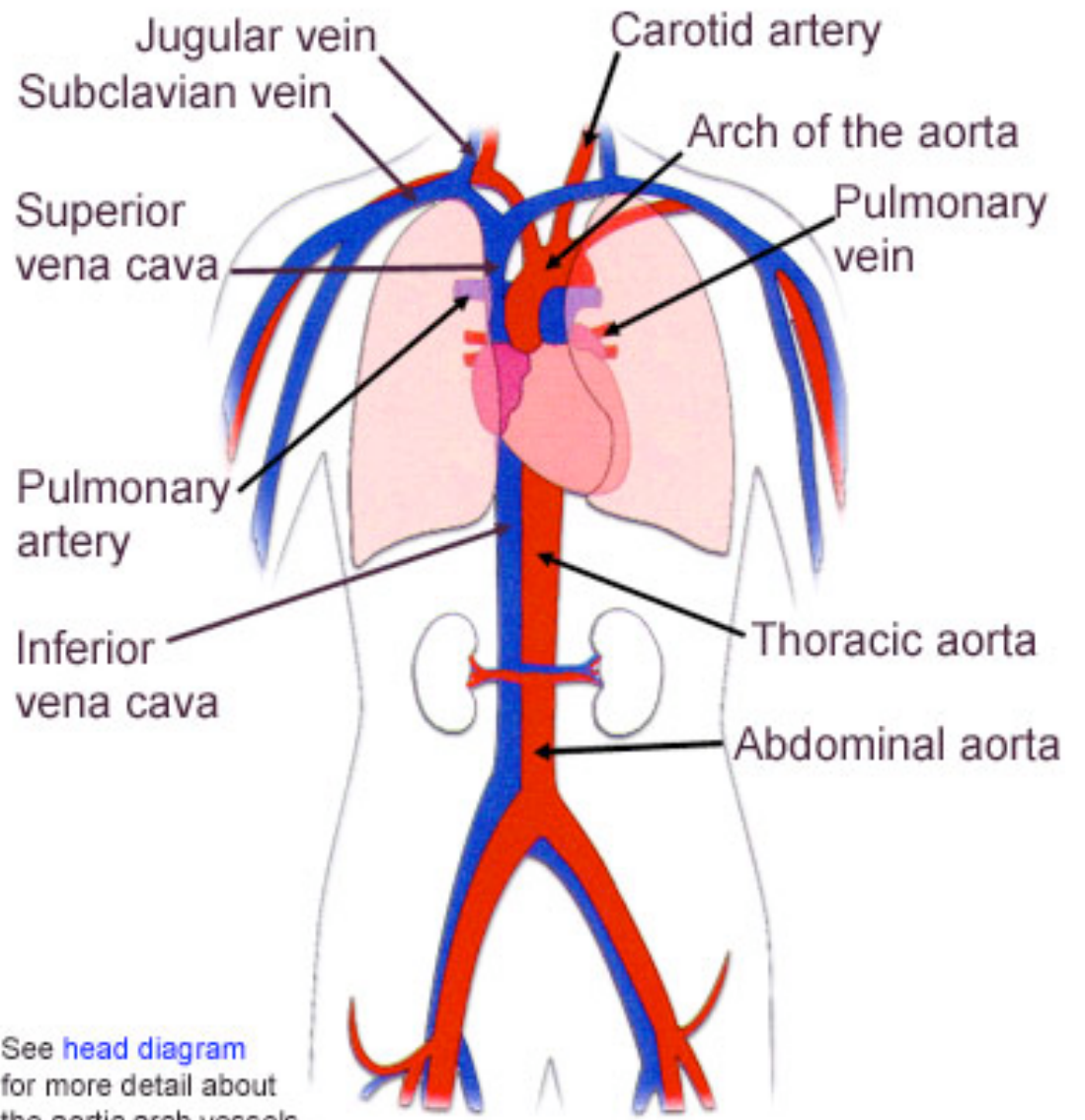
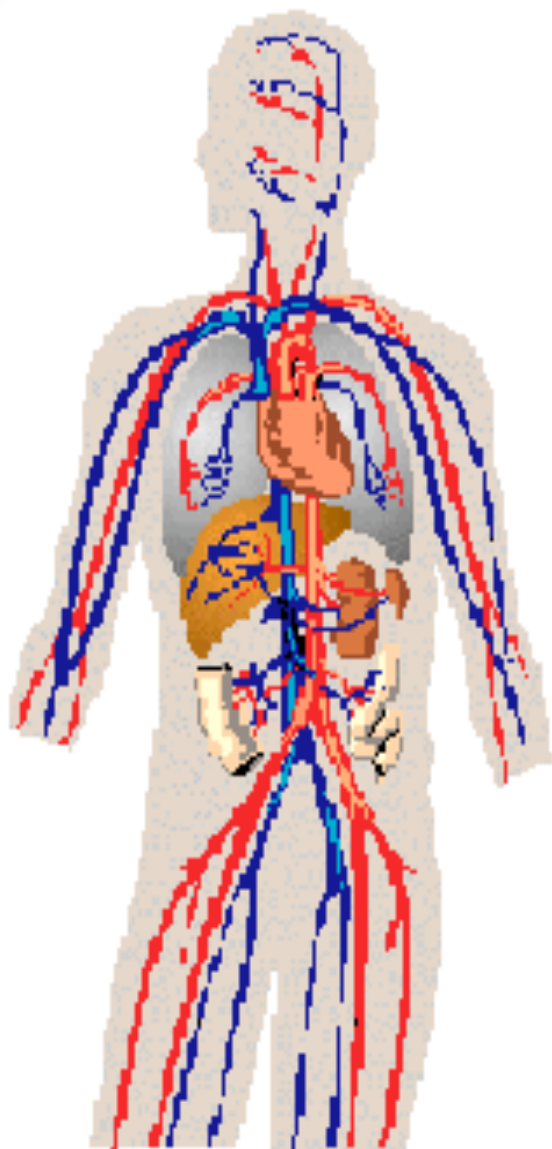
left side of
Heart

to Body to
right side of
Heart



2 LOOPS





PULSE

- Speed at which the heart pumps.
- Exercise will increase the pulse number.

sing-a-long



Happy day