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Subject Biology

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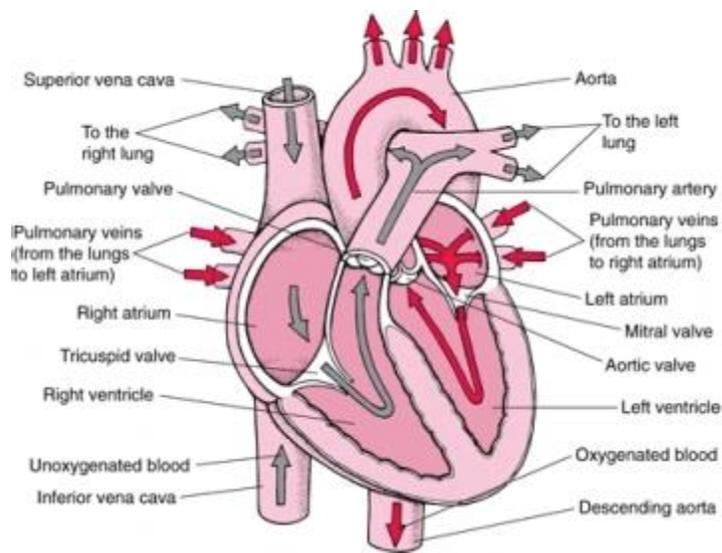
## Transportation

First and foremost things, a liquid medium is required always for transportation.

### Transportation in humans

- Double circulation occurs in human beings i.e. the blood goes through the heart twice during each cardiac cycle.
- Blood and lymph are both involved in transportation
- Components of blood are RBCs, WBCs, platelets, and plasma.
- Three types of blood vessels are arteries, veins and capillaries.
- Arteries carry oxygenated blood in them, except one that is pulmonary artery

The Human heart is divided into four chambers – right auricle, right ventricle, left auricle, and left ventricle



- The Right side of the heart gets deoxygenated blood from different cells of the body
- The Left side of the heart receives oxygenated blood from lungs.

