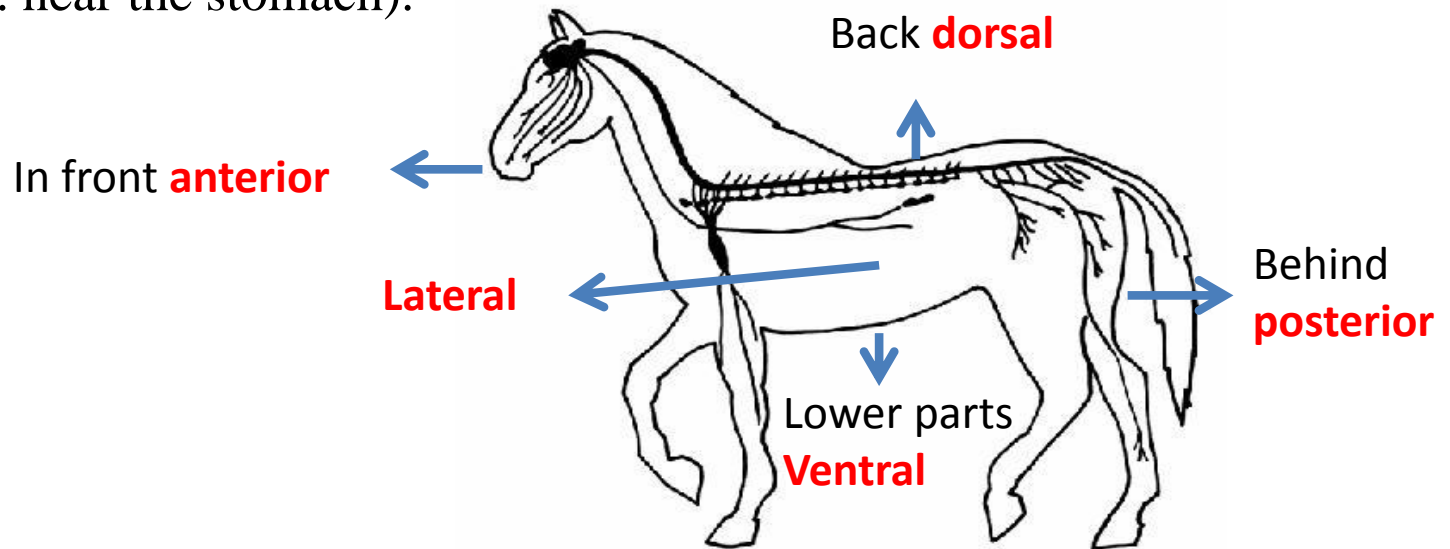


Development

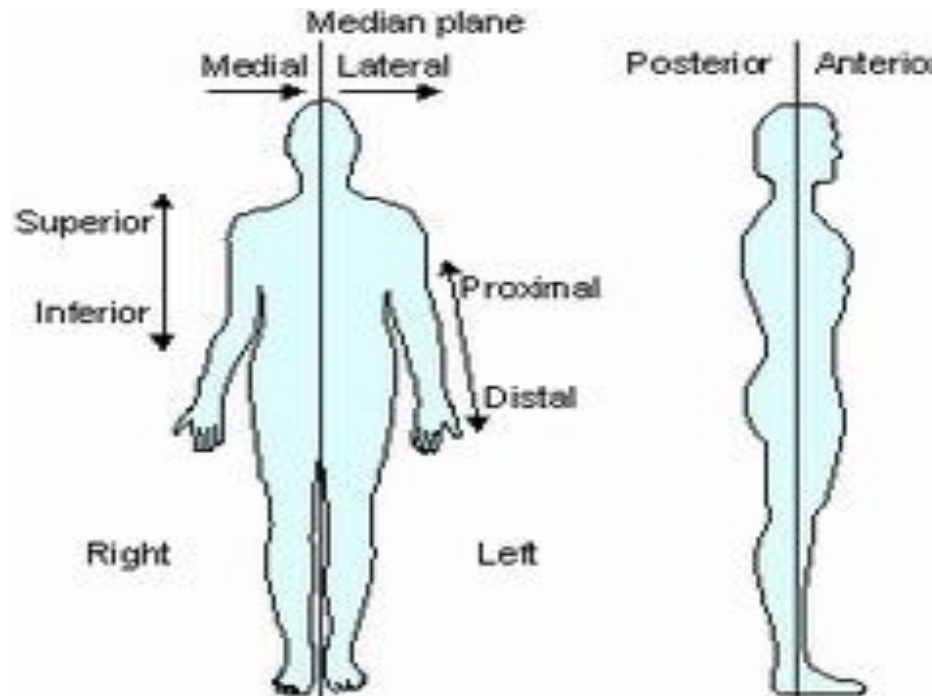
Position

- In biology, special words are used to describe the positions of body parts of animals.
- The **Upper** parts of the body are **superior** to the **lower parts**, which are **inferior**.
- **Posterior** means **behind** and **anterior** means in front. Parts which are at or near the **back** of the body are **dorsal**. Parts which are **opposite** the back are **ventral** (i.e. near the stomach).

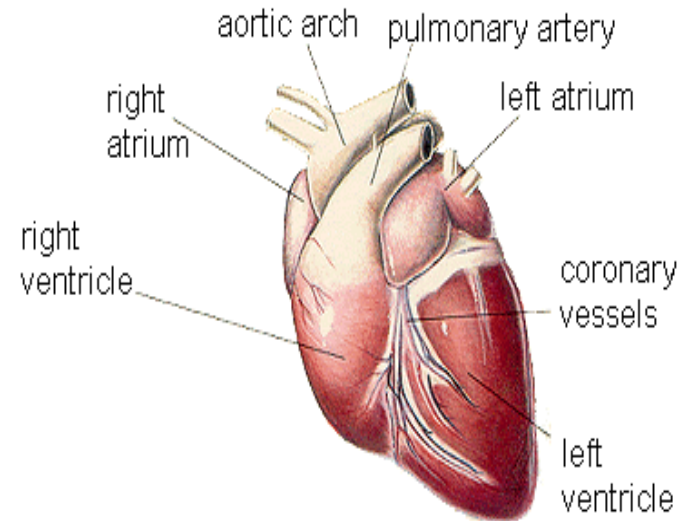
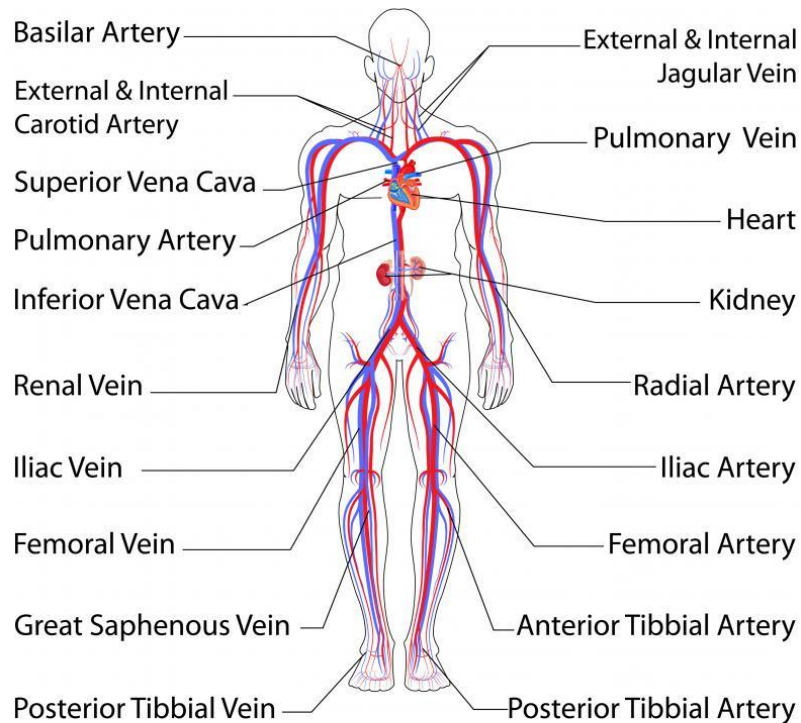


Human Body

- In human, the **ventral** parts are **anterior** and the **dorsal** parts are **posterior**, whereas, in other animals the **ventral** parts are **inferior** and the **dorsal** parts are **superior**
- The **central parts** of the body, running from head to tail is called **median**. Parts in this region are **medial**, whereas parts near the sides of the body are **lateral**.



Human Circulatory System



Biology

Circulatory System

Answer the following questions

Answer with True or False and correct the false statements:-

- The atriums of the heart are superior to the ventricles.
- The Pulmonary vein enters the heart by the left atrium.
- The pulmonary artery takes blood from the left ventricle to the liver.
- The aorta is posterior to the heart.
- The anterior vena cava enter the heart by the right ventricle.
- The kidneys are medial to the aorta and posterior to the vena cava.
- In human being, the anterior vena cava is inferior to the heart.
- In biological diagrams, organs on the left side of the body are shown on the right.