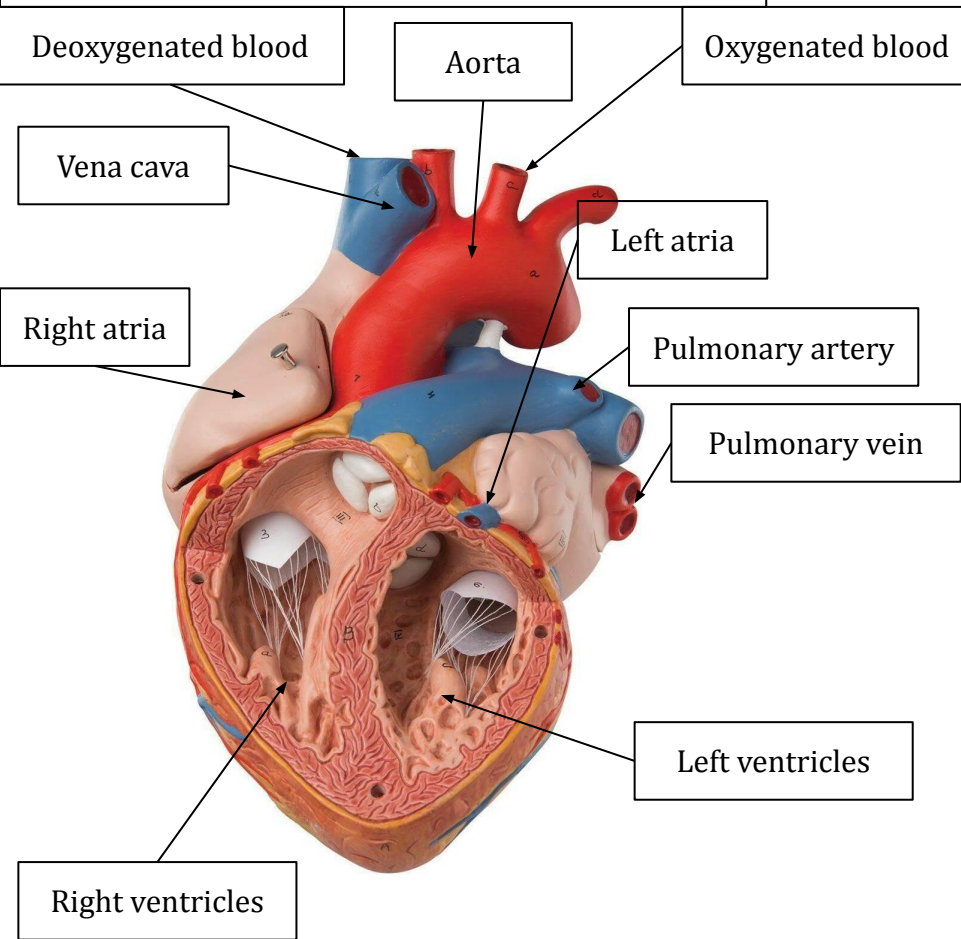


Atria: two chambers at the top
 Ventricles: two chambers at the bottom
 Right atria and ventricle: pumps low oxygen blood
 Left atria and ventricle: pumps high oxygen blood



Double pump: The vena cava brings low oxygen blood into the right atrium. The atrium moves blood into the right ventricle and out into the pulmonary artery so they can be oxygenated. The blood with oxygen goes into the pulmonary veins and into the left atrium. That atrium pushes blood into the left ventricle and out of the aorta to bring oxygen blood to the organs

There are deoxygenated and oxygenated blood because the heart has to bring the no-oxygen blood to the heart and bring oxygen blood to the organs

