

Anatomy and Function of the Heart

WATCH THE VIDEO ONLINE!

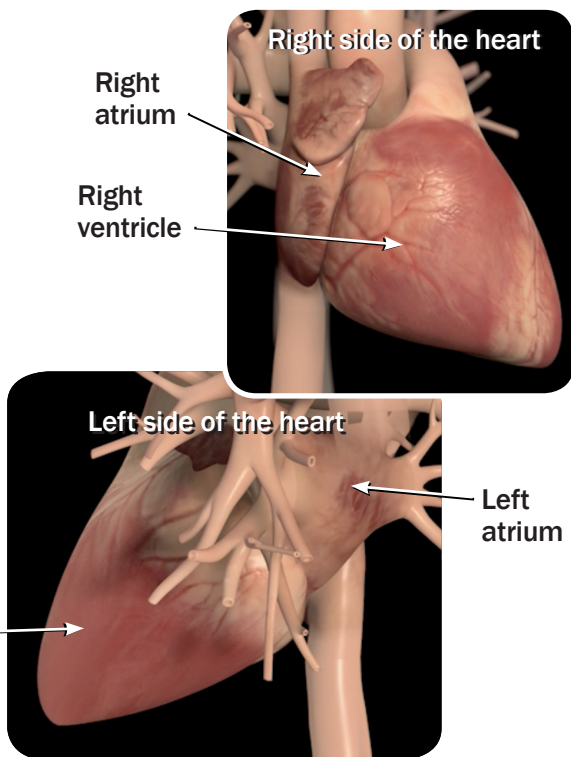
www.healthjourneysupport.com/cardiology/heart-function

This handout can help you understand how blood moves through your heart.

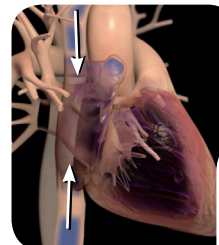
A Muscular Pump

Your heart is a muscular organ that pumps blood. Blood contains the oxygen and nutrients your body needs. The pumping sections of your heart are:

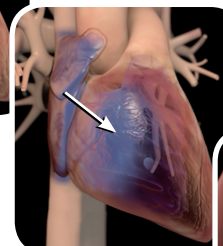
- Right atrium
- Right ventricle
- Left atrium
- Left ventricle



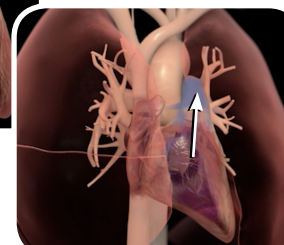
The Path Blood Takes Through Your Heart



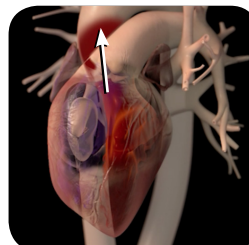
It begins when oxygen-poor blood from the body flows into your heart's right atrium.



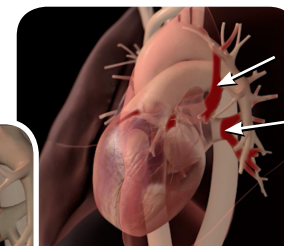
Your right atrium pumps blood into your right ventricle.



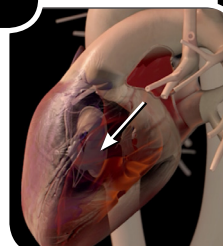
Then, your right ventricle pumps blood to your lungs.



Finally, your left ventricle pumps oxygen-rich blood out of your heart to your body.



After picking up oxygen in your lungs, blood flows back to your heart's left atrium.



Your left atrium pumps blood into your left ventricle.

The information in this handout has been created and peer reviewed by graduate-level medical illustrators, followed by reviews from medical subject experts, either physicians or PhDs on the Nucleus Medical Review Board, to ensure medical accuracy and audience level appropriateness.

The handout is intended to supplement the information you receive from your health care provider and should never be considered personal medical advice. Always contact your health care provider with health questions and concerns.