



Normal Heart

Structure

The heart is a muscular pump that gets blood from the veins and sends it back to the body via the arteries.

There are four chambers in the heart. The upper chambers, the atria, are the main collection areas. The lower chambers, the ventricles, are the pumping chambers, directing blood to the lungs or the body.

Circulation

De-oxygenated blood enters the right atrium of the heart. The blood then goes from the right atrium into the right ventricle, which pumps the blood to the lungs via the pulmonary artery.

After picking up oxygen in the lungs, the blood is delivered back to the left atrium of the heart via the pulmonary veins.

The blood then goes from the left atrium into the left ventricle, which pumps the blood to the body via the aorta.

Websites

www.cincinnatichildrens.org/health/heart-encyclopedia/

www.pted.org

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