

List six things the heart transports through the body

Basically the heart is just a _____ and has only one concern, _____.

Blood pressure is:

The size of the average human heart is:

Where is the heart located?

The double walled sac that encloses the heart is called the _____.

Distinguish between the visceral and parietal pericardium.

What is the function of the pericardial fluid?

Name the three layers of the heart.

Name the two different chambers of the heart.

Name each of the four valves and tell which chamber/vessel each is between.

Describe how the heart valves function.

Explain what causes our heart sounds.

Distinguish between the atria and ventricles with respect to anatomy AND physiology.

Arteries carry blood _____ from the heart and veins carry blood _____ the heart.

Starting in the right ventricle, name, in order, ALL of the structures blood flows through before it returns to the right ventricle.

What causes the first heart sound?

Contraction of heart muscle is called _____.

What causes the second heart sound?

Relaxation of heart muscle is called _____.

What does each number in a blood pressure reading mean?

What is the significance of high blood pressure?