

List three functions of blood vessels.

Name and give the functions of the three kinds of blood vessels.

How long are all of your blood vessels if stretched out?

How much blood is contained in the heart and blood vessels?

List and describe the three layers of a blood vessel.

What is the function of elastic fibers in arteries?

What is a muscular artery?

Why are they called muscular arteries?

Describe the function of capillaries?

Describe the three function of capillary beds.

Describe the function of the pre-capillary sphincter.

Blood pressure in veins is about _____ of the blood pressure in arteries.

What special adaptations do veins have to keep blood moving back towards the heart?

It takes about _____ for all of your blood to complete one circuit, which equals about _____ liters of blood per day?