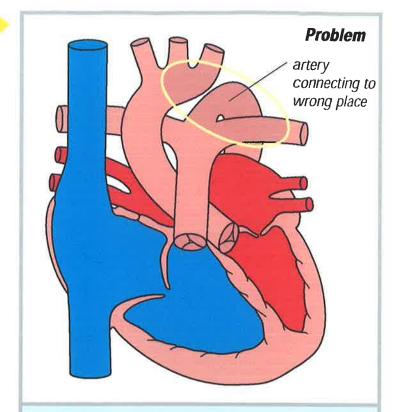
Interrupted Aortic Arch

With Intact Ventricular Septum

There is an absent portion of the top, rounded part of the main blood vessel leaving the left side of the heart (aorta). The flow of blood from the left side of the heart to the body is interrupted. The absent portion can be anywhere along the aortic arch (top rounded part of the aorta).



The goal of surgery is to connect the aorta to allow a smooth flow of blood from the heart to the body. Most often the two parts of the aorta can be sewn together end-to-end. Other times the connection may be made with a patch or a part of another blood vessel.

The surgery is done through a thoracotomy (side) incision.

