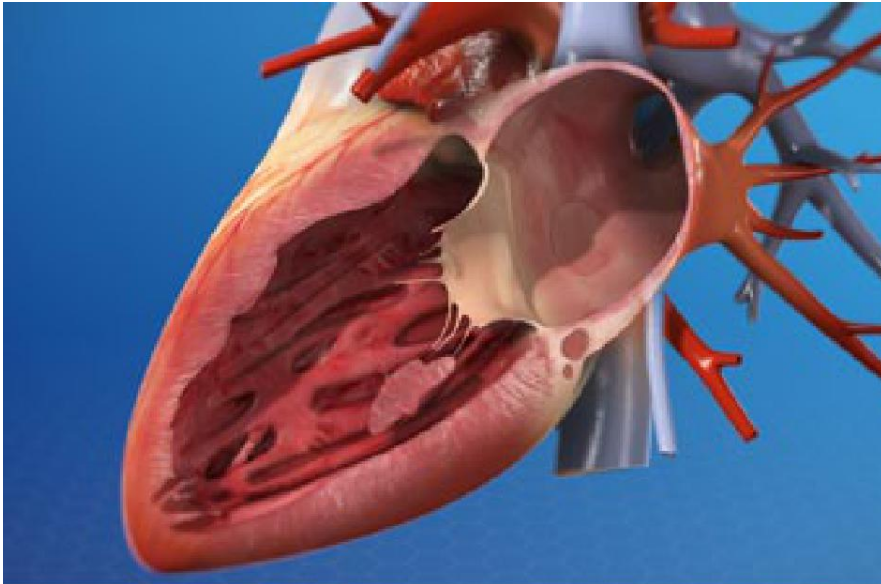




## Mitral Valve Annuloplasty (Minimally-Invasive Technique)



### Overview

This is a procedure to fix a problem with your heart's mitral valve. That's the valve between the two chambers on the left side of your heart.

### Preparation

To begin, you lie on your back and you are given medicine to put you to sleep. The surgeon accesses your heart through a small incision on your chest or near your armpit. Or, if you are having an endoscopic procedure, your surgeon makes a few tiny openings for a camera and instruments. Your heart is stopped for the procedure. A heart-lung machine will supply blood and oxygen for your body.

### Procedure

A small opening is made in your heart. Your surgeon carefully examines the mitral valve and the annulus. That's the ring of cartilage around the valve. The surgeon sews a reinforcing ring to help tighten and strengthen the annulus. It will help the flaps of your mitral valve to open and close correctly.

### End of Procedure

When the procedure is done, your heart and chest are closed and the incision is covered with a bandage. You will need to stay in the hospital temporarily for monitoring. Your healthcare provider will give you tips to help your recovery.

