



Leachman Cardiology Associates, P.A.

AN AFFILIATE OF TEXAS HEART INSTITUTE

PATENT FORAMEN OVALE CLOSURE (PFO)

What is it?

CardioSeal Closure is used to close Patent Foramen Ovale (a hole in the heart).

What will happen? CardioSeal Closure is performed by a doctor, using catheters, in the heart catheterization laboratory. The doctor will gain access to your heart using a major vein in the groin. Various catheters will be advanced from the groin into the heart. A test involving moving pictures of the heart, called an angiogram, may be taken to better visualize the heart and the hole. The doctor may also use a special ultrasound procedure, called echocardiography (echo) to better see the heart and the hole. One type of echo involves putting a tube into the esophagus. Another type uses a vein to place the echo tube inside the heart. These tests are used to decide which size CardioSeal will be used to close the hole.

What do I do?

- Do not smoke 24 hours prior to the procedure
- Do not eat or drink anything after midnight the night before the test.
- Consult with us regarding which medications to continue to take the evening before the test.
- If you are a diabetic, have renal insufficiency, or a potential iodine dye allergy, please notify this office at (713) 790-9401.

Let the staff know immediately if you experience any symptoms during the procedure such as:

- Dizziness
- Shortness of Breath
- Nausea
- Back Pain
- Chest Discomfort

Let the staff know immediately if you experience any symptoms after the procedure such as:

- Bleeding or wetness at the cath site
- Pain or numbness
- A knot at the site larger than a small marble

How long does it take?

The procedure takes about 1 hour. Please plan to spend the night post procedure. you do.