

■ TAVR MAY BE RIGHT FOR YOU  
IF YOU EXPERIENCE:



Chest pain



Dizziness



Fatigue



Irregular or  
abnormal  
heartbeat



Shortness of  
breath

■ BENEFITS OF TAVR INCLUDE:

- Decreased shortness of breath
- Feeling more confident in daily activities
- Increased energy
- Less dizziness



AORTIC STENOSIS AND TAVR  
WITH DR. SCHOTT

[mhsystem.org/MemorialHealthRadio](https://mhsystem.org/MemorialHealthRadio)



SCAN TO  
LISTEN



■ OUR TEAM



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For more information about the TAVR procedure,  
or to setup an initial appointment to see if TAVR  
is right for you, please contact the Structural Heart  
Coordinator at (740) 434-7768.

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# Transcatheter Aortic Valve Replacement



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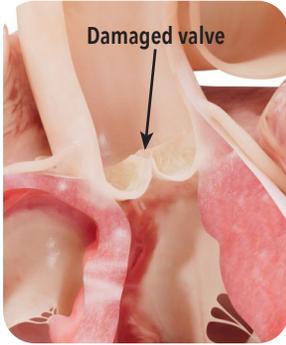
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**MEMORIAL  
HEALTH SYSTEM**  
Marietta Memorial Hospital

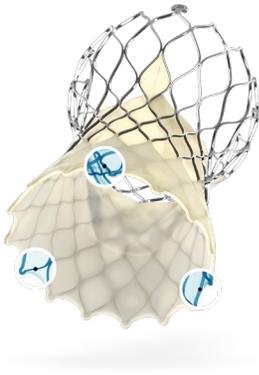
## ■ WHAT IS AORTIC VALVE STENOSIS OR AORTIC STENOSIS?

Aortic valve stenosis, or aortic stenosis, is a type of heart valve disease (valvular heart disease). The valve between the lower left heart chamber and the body's main artery (aorta) is narrowed and doesn't open fully. This reduces or blocks blood flow from the heart to the aorta and to the rest of the body.



## ■ ABOUT TAVR

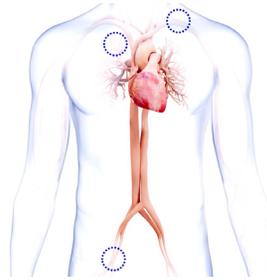
Transcatheter Aortic Valve Replacement (TAVR) is a minimally invasive treatment option for aortic valve stenosis. This is a procedure in which a small cut is made in the groin area and a thin, flexible tube with a new artificial heart valve is guided through an artery in the leg and up to the diseased heart valve. Once the new valve is placed into the patient's diseased heart valve, it begins working immediately.



Patients, on average, have a one-night hospital stay and are discharged home the next day. Patients are expected to participate in an outpatient cardiac rehab program, starting a few weeks after the procedure.

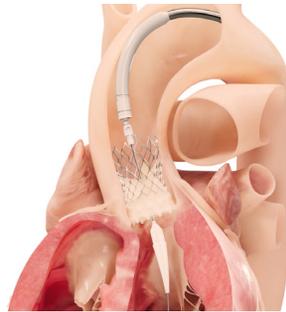
## ■ THE PROCEDURE

### STEP 1



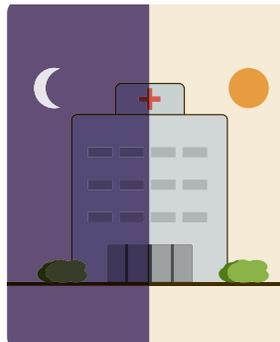
Similar to getting a heart catheterization, a small cut is made in your groin area, and a narrow tube is inserted that will guide your new heart valve into place.

### STEP 2



Your doctor(s) will guide the new heart valve through the tube and to the aortic valve. Once it is in the correct spot, your new valve will be placed.

### STEP 3



After your procedure is finished, you will spend the night in the hospital and go home the next day.

## ■ PATIENT JOURNEY

### GETTING STARTED

Prior to having a TAVR procedure performed, you will meet with both an interventional cardiologist and a cardiothoracic surgeon to discuss the procedure and make a plan. There will be some required testing along the way that must be performed before having your aortic valve replaced.

### AFTER THE SURGERY

You will go home from the hospital the day after your procedure, and you may be prescribed a new medication like Aspirin or Plavix.

### 1 WEEK

After your procedure, you will have an appointment with your cardiologist or a nurse practitioner to examine the incisions made during your procedure.

### 1 MONTH

A month after your procedure, you will have an echocardiogram performed to check on your new heart valve. You will be required to see your cardiologist for an appointment in the office to talk about how you are feeling. It will be recommended at this time for you to start a cardiac rehabilitation program.

### 1 YEAR

A year after your procedure, you will be required to have another echocardiogram performed to check your heart valve. You will also need an appointment to see your cardiologist in the office after your echocardiogram is performed to review the results.