

TMVr with the MitraClip: Consults and Tests

What to expect

Step	What to Expect
<p>Consult with cardiology and cardiac surgery <i>(Required)</i></p>	<ul style="list-style-type: none"> • Talk about valve disease, symptoms, and the benefits and risks of minimally invasive approach versus traditional open heart surgery (MitraClip is specifically for patients who are not good candidates for open heart surgery)
<p>Transthoracic echocardiogram (TTE) <i>(Required)</i></p>	<ul style="list-style-type: none"> • Measures severity of mitral regurgitation (MR) • Assesses other heart structures and function
<p>Transesophageal echocardiogram (TEE)</p>	<ul style="list-style-type: none"> • Determines cause and location of the MR • Helps in planning for the most successful treatment • May be done at the time of a MitraClip procedure
<p>Coronary artery disease tests</p>	<ul style="list-style-type: none"> • Cardiac catheterization/coronary angiogram are done to see if there are any blockages in the coronary arteries • May be done before or at the time of the procedure • Cardiac stress test may be used instead
<p>CT scan of the chest, abdomen, and pelvis</p>	<ul style="list-style-type: none"> • Usually done for patients who have already open heart surgery and bypass grafts, to verify their location before TMVr • Assesses arteries including coronary arteries if needed, and aorta down to the legs
<p>Pulmonary function test and carotid artery ultrasound scan</p>	<ul style="list-style-type: none"> • Lung function testing, usually done only if there is a history of lung disease or if the patient has symptoms • Carotid artery ultrasound, usually done only if there is a history of stroke or if the patient has symptoms