

TAVR CHECKLIST

Testing for TAVR Evaluation

- Echocardiogram:** Ultrasound of the heart to look at the muscle function and valves of the heart.
- Cardiac catheterization:** Performed by a cardiologist through the groin or wrist to evaluate the arteries of the heart and measure pressures within the heart.
- CT angiography (CT scan):** Radiology test to look at the blood vessels and valve shape and size.
- 5-meter gait speed:** Timed walk test done during the office visit to assess frailty and surgical risk.
- Electrocardiogram (EKG):** Assessment of electrical activity of the heart using patches on the chest done during the office visit.
- Pulmonary function tests (PFTs):** Sometimes required to assess for lung disease in patients with a history of lung problems or smoking.

Testing/Requirements Prior to TAVR Procedure

- Dental clearance:** Form to be completed by dentist only for patients with teeth to assess for active infection. Not required for those with full dentures.
- Lab work:** Non-fasting bloodwork required at a UPMC hospital within 45 days of valve replacement.
- Urinalysis and urine culture:** Urine testing to evaluate for infection prior to valve replacement.
- Chest x-ray:** Only needed if no CT scans or x-rays done within a year prior to valve replacement.

Testing After TAVR

- Office visit with the valve team one month and one year after TAVR. Additional visits may be required depending on how you are doing or if you have signed up for any research trials.
- Echocardiogram and EKG one month and one year after TAVR.

