



OhioHealth Structural Heart Clinics

Exceptional, compassionate and innovative heart care close to home



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Structural heart disease refers to defects in the heart at birth, or abnormalities of the valves and vessels of the heart caused by age, injury or infection. A diagnosis of a structural heart condition can be life-limiting if untreated.

The OhioHealth Structural Heart Disease Program is home to one of the most respected and advanced cardiology programs in the country. We specialize in treating patients with advanced and complex structural heart disease, combining the latest procedures and clinical research to give our patients the best available options for their care.

Advanced Treatments

TRANSCATHETER AORTIC VALVE REPLACEMENT (TAVR):

A minimally invasive procedure to replace the diseased aortic valve with a bioprosthetic (or tissue) valve to improve blood flow. These valves are typically implanted through a catheter inserted through the groin and guided to the heart. OhioHealth has been a leader in this revolutionary procedure since 2011 and continues to lead the industry in new and innovative techniques.

TRANSCATHETER MITRAL VALVE REPAIR (MITRACLIP):

For patients with mitral regurgitation. A catheter is inserted through the groin and guided to the heart to insert a small device that clips together the leaky flaps of the mitral valve. This enables the valve to close more completely, helping restore normal blood flow and improving quality of life.

TRANSCATHETER MITRAL VALVE REPLACEMENT (TMVR):

For patients with advanced mitral disease that are not surgical candidates. This valve replacement procedure is performed with catheter-based technology.

LEFT ATRIAL APPENDAGE CLOSURE:

For patients with atrial fibrillation who cannot tolerate blood thinners, a catheter-based device, like the WATCHMAN™ device, is used to seal off the left atrial appendage. This can reduce the risk for stroke and eliminate the need for blood-thinning medications.

OTHER ADVANCED PROCEDURES INCLUDE:

- + Percutaneous aortic and mitral valvuloplasty, a catheter-based procedure that uses a balloon to expand narrow heart valves.
- + Catheter-based closure of patent foramen ovale (PFO) and atrial septal defects (ASD).
- + Catheter-based repair of failing tricuspid valves in patients considered high risk for surgery.

Clinical Trials

OhioHealth routinely participates in structural heart disease clinical trials through the OhioHealth Research and Innovation Institute. For more information, visit OhioHealth.com/OHRI.

Structural Heart Clinic Locations

COLUMBUS (614) 566.7432 Grant Medical Center 285 East State Street, Suite 670, Columbus, Ohio 43215

COLUMBUS (614) 566.2266 Advanced Heart and Vascular Center at Riverside Methodist Hospital 3525 Olentangy River Road, Suite 6300, Columbus, Ohio 43214

Structural Heart Screening Locations

COLUMBUS (614) 544.1555 Doctors Hospital 5131 Beacon Hill Road Suite 120, Columbus, Ohio 43228

DELAWARE (740) 615.0400 Grady Memorial Hospital 551 West Central Avenue, Suite 204, Delaware, Ohio 43015

MANSFIELD (567) 241.7000 Mansfield Hospital 335 Glessner Avenue, Mansfield, Ohio 44903

We keep you connected

Our team of experts works closely with you to deliver seamless, coordinated and convenient care to your patients, always keeping you up-to-date on their progress. It's our goal to keep your patients close to home, but if they require more advanced treatment, we can easily transition them to the OhioHealth care sites with the specialized equipment and expertise they need.

Referring a patient to an OhioHealth Structural Heart Clinic:

To help us prepare for your patient's arrival, please provide:

- + An updated medication list
- + Pertinent office notes
- + Test results from any non-OhioHealth facility
- + Patient vitals

NEED MORE INFO?

To learn more about OhioHealth structural heart services, visit OhioHealth.com/StructuralHeart.