

## Rush University System for Health

# Rush Center for Adult Structural Heart Disease

Rush Center for Adult Structural Heart Disease services patients throughout Rush University System for Health. The multidisciplinary team includes specialty trained interventional cardiologists, cardiovascular surgeons, cardiac anesthesiologists, research coordinators, advanced practice providers, nurses and clinic coordinators. A full range of treatment options are offered for patients with complex valvular, congenital and acquired structural heart disease.

About 1,500 patients are treated annually. The team is committed to advancing the field of congenital and structural heart disease and is actively involved in clinical research trails. Many of the research trials provide patients with opportunities for treatment when alternative approaches to treatment are limited or not available.

## Our Clinical Expertise

### MitraCLIP

Transcatheter mitral valve repair with the MitraClip device is used to treat severe, symptomatic mitral regurgitation. A small metal clip covered with polyester fabric is attached to the mitral valve, enabling it to open and close more completely to restore normal blood flow. Patients treated with MitraClip are less likely to be admitted to the hospital for heart failure compared to those treated with medications alone.

### TAVR

Transcatheter aortic valve replacement (TAVR) is a minimally invasive procedure used to treat aortic stenosis without open heart surgery. The procedure is available to patients who are at risk for open heart surgery or looking for alternative options to traditional open heart surgery. It is performed in a hybrid lab to deliver high quality outcomes for patients. The average hospital recovery time is about one to two days. Rush's experienced providers have performed over 400 TAVR procedures in the last three years.

### Treatment for Infiltrative Disorders

Rush's Infiltrative Cardiac Disease Clinic providers work together to diagnose and treat conditions such as cardiac amyloidosis, cardiac sarcoidosis and fabry disease using the latest tests, treatments and clinical trials.

## Common Procedures

- Adult balloon aortic valvuloplasty
- Angioplasty and stenting of pulmonary artery branch stenosis
- Percutaneous left atrial appendage occlusion
- Pulmonary valvuloplasty
- Closure of complex atrial septal defects
- Closure of patent foramen ovale (PFO)
- Closure of post infarction ventricular septal defects
- Closure of prosthetic paravalvular leaks
- Stenting pulmonary veins
- Transcatheter aortic valve replacement

Learn more:

[rush.edu/services/adult-structural-heart-disease-treatment-center](https://rush.edu/services/adult-structural-heart-disease-treatment-center)

# Our Team

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## Structural Interventional Cardiologists



Clifford Kavinsky, MD, PhD  
**Medical Director**  
Structural Heart Disease Program



Fareed M. Collado, MD



Hussam Suradi, MD

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## Cardiac Surgeons



Antone J. Tatoes, MD  
**Surgical Director**  
Structural Heart Disease Program  
**Chief**  
Adult Cardiac Surgery



Joseph M. Forbess, MD, MBA  
**Chief**  
Pediatric Cardiac Surgery



Chadrick A. Cross, MD



Deborah Tabachnick, MD

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## Advanced Practice Provider



Jennifer White, APN

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## Locations

### Rush Center for Adult Structural Heart Disease

Rush University Medical Center  
1725 W. Harrison St.  
Suite 1159  
Chicago, IL 60612

### Rush Center for Adult Structural Heart Disease in Dyer

16000 W. 101st Ave.  
Dyer, IN 46311



Excellence is just the beginning.