The MitraClip procedure is used to treat high-risk patients with mitral regurgitation. Candidates for the procedure include those who are not healthy enough for surgery and older adults.

Patients receive quality care from our experts who have decades of experience treating heart valve disease. During the procedure, a catheter is inserted through the femoral vein and the device is guided into the heart’s left ventricle where it clips the two flaps of the mitral valve together to close the leak. After the procedure, normal blood flow is restored and heart function is improved. Patients are able to return home the next day.

Rush has a history of advancing this technology and contributing to the body of evidence in clinical trials. Our participation in these clinical trials led to MitraClip receiving FDA approval.

Our Capabilities

Rush Center for Adult Structural Heart Disease
Patients have access to the Rush Center for Adult Structural Heart Disease. The multidisciplinary team includes specialty trained interventional cardiologists, cardiovascular surgeons, cardiac anesthesiologists, research coordinators, advanced practice providers, nurses and clinic coordinators. Our specialists treat about 1,500 patients annually and have decades of experience developing new treatments and participating in clinical trials.


Timely Care
Rush’s next-day access program connects patients with a provider within 24 hours of an appointment request. In-person visits are typically scheduled within one week.

State-of-the-Art Interventional Platform
MitraClip and other procedures used to treat heart valve diseases are performed in Rush’s interventional platform where surgical and catheter-based procedures are centralized to allow specialists to collaborate more easily.
Our Team

Structural Interventional Cardiologists

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

Fareed M. Collado, MD

Hussam Suradi, MD

Cardiac Surgeons

Antone J. Tatooles, 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

Advanced Practice Providers

Alicja M. Achimowicz, NP

Jennifer White, APN

Clinic Coordinators

Rina Akel

Victoria Hosch

Diane Weldon, RN

U.S. News & World Report ranked Rush University Medical Center's cardiology and cardiac surgery program among the best in the nation.

Excellence is just the beginning.