Advantages of minimally invasive valve surgery

- As effective and safe as traditional valve surgery
- Shorter length of stay
- Reduced surgical trauma
- Increased patient comfort
- Smaller incisions
- Faster recovery and return to activity

Indications for referral

Patients presenting with symptomatic advanced valvular disease that requires either repair or replacement, including:

- Aortic insufficiency and aneurysm-related insufficiency
- Aortic stenosis
- Mitral regurgitation
- Mitral stenosis
- Rheumatic heart disease

Follow-up from OHSU

- Letter to you summarizing the multidisciplinary team impressions and treatment plan
- Phone call from the OHSU physician

Minimally invasive valve surgery at OHSU

At the OHSU Knight Cardiovascular Institute, our team uses the latest surgical techniques and emerging technologies to provide a range of minimally invasive procedures, including mitral valve repair or replacement, aortic valve repair or replacement and transcatheter aortic valve replacement (TAVR). We are a referral center for complex valve repairs throughout the region, and have significant experience performing successful valve repairs, even in patients for whom valve repair was previously thought to be not feasible.
OHSU KNIGHT CARDIOVASCULAR INSTITUTE

A guide to minimally invasive valve surgery

Our research
We participate in ongoing studies of emerging technology to repair mitral and aortic valves with less invasive surgeries, including interventional procedures. Current trials include interventional techniques to treat mitral regurgitation without surgery and as well as TAVR device registries and trials. Our team can also provide telemedicine consultation to area physicians on heart valve repair or replacement.

Our heart valve team

Joaquin E. Cigarroa, M.D., Interventional Cardiology
Saurabh Gupta, M.D., F.A.C.C., Interventional Cardiology
Stephen Heitner, M.D., Cardiovascular Imaging
Matt Slater, M.D., Cardiac Surgery
Howard Song, M.D., Cardiac Surgery
Kevin Wei, M.D., Cardiovascular Imaging

To refer a patient or consult with our team, please call OHSU Physician Consult and Referral Services at 503-494-4567 or 800-245-6478.