

# CARDIOTHORACIC AND VASCULAR SURGERY

Our cardiothoracic and vascular surgery team specializes in diagnosing and treating conditions of the heart and blood circulatory system. Less invasive surgical procedures are offered to patients needing coronary bypass surgery, heart valve repair and replacement, and major aortic surgery. Our team is available to provide a first or second opinion for complex conditions affecting your patients' cardiovascular system.

- **Patient-focused care:** Our team is guided by Mayo Clinic's primary value: The needs of the patient come first. We place the needs of your patients above all else.
- **Nationally recognized:** In the U.S. News & World Report rankings of top hospitals, Mayo Clinic is the No. 1 hospital overall and No. 1 in more specialties than any other hospital in the nation. Mayo Clinic Health System in Eau Claire was named the No. 4 best hospital in Wisconsin by U.S. News & World Report's 2021-2022 annual list of top hospitals. Mayo Clinic Health System also ranked "High Performing" in these adult procedures and conditions:
  - o Abdominal aortic aneurysm repair (Eau Claire)
  - o Aortic valve surgery (Eau Claire)
  - o Heart bypass surgery (Eau Claire)
  - o Heart failure (Eau Claire)
- **Advanced technology capabilities:** Your patients can rely on our team of experts to help diagnosis and treat common or complex heart conditions using the latest therapeutic procedures, diagnostic equipment and minimally invasive techniques.

Mayo Clinic Health system has the most experienced and longest serving heart surgery team in this part of the state. The heart surgery team has been performing minimally invasive valve surgery since late 2007.

Mayo Clinic Health System is among a small number of hospitals nationwide doing minimally invasive valve surgeries including transcatheter aortic valve replacement and minimally invasive non-sternotomy aortic valve replacement.

Our surgical team is committed to providing an unparalleled experience to referring physicians and their patients. We respect your ongoing relationships with your patients, and we value the opportunity to collaborate with you on their treatment plans.

## PROCEDURES

*(varies by location)*

- Ablation for atrial fibrillation, supraventricular tachycardia and ventricular tachycardia
- Advanced techniques for aortic aneurysm repair (EVAR)
- Cardiac bypass surgery with emphasis in off-pump coronary bypass surgery
- Carotid endarterectomy
- Endovenous laser ablation therapy (EVLV)
- Heart defect repair
- Heart valve repair and replacement with emphasis in minimally invasive techniques
- Lung and chest wall repair
- Lung and esophageal cancer surgical treatment including robotic techniques
- Peripheral vascular surgery
- Sclerotherapy
- Minimally invasive vein harvest
- Transcatheter aortic valve replacement (TAVR)
- Valvular heart disease corrective surgery with minimally invasive approach
  - o Congenital heart disease
  - o Hypertrophic cardiomyopathy
  - o Marfan syndrome
  - o Pericardial disease
- Ventricular Assist Device (VAD) Shared Care Center for patients with partial mechanical hearts



## CARDIOTHORACIC AND VASCULAR SURGERY LOCATIONS

### Mayo Clinic Health System

Eau Claire, Wisconsin

### Mayo Clinic

Jacksonville, Florida  
Phoenix/Scottsdale, Arizona  
Rochester, Minnesota

## REFER A PATIENT


### Referring Provider Portal

We have a secure online referral portal to help you refer patients to Mayo Clinic Health System and view their medical records at the same time we do.

 [carelink.mayoclinic.org](https://carelink.mayoclinic.org)

### Referring Provider Services

 [mayoclinichealthsystem.org/referrals](https://mayoclinichealthsystem.org/referrals)

 1-855-392-8400

 1-855-392-9335

## ABOUT MAYO CLINIC HEALTH SYSTEM

Mayo Clinic Health System is the community-based practice of Mayo Clinic, one of the most recognized names in health care. Over 15,000 Mayo Clinic Health System physicians and staff bring Mayo Clinic knowledge and expertise to thousands of people close to where they live across Iowa, Minnesota and Wisconsin. The highest-level of specialty medical care is available at hospitals in Eau Claire and La Crosse, Wisconsin, and Mankato, Minnesota.