



# Heart Center

#1 Pediatric Heart Center in the Country

## At a glance

1,600+

cardiac catheterizations annually

1,100+

Surgeries annually

3,000+

Fetal echocardiograms annually

<2%

or less mortality rate

More than  
34,000

Patients annually

Over  
800

Patients with AAOCA evaluated

29+

Heart transplants annually

1<sup>st</sup>

Pediatric Heart Failure Institute in Texas, a distinction provided by The Healthcare Accreditation Colloquium



## Our Approach

For nearly 70 years, Texas Children's Heart Center has cared for patients with complex heart conditions. The Heart Center treats more than 34,000 patients and performs 1,100 surgeries annually, with outcomes among the best in the nation.

The Heart Center physicians are world-renowned leaders in pediatric cardiology, congenital heart surgery, cardiovascular anesthesiology, cardiac intensive care and adult congenital heart disease. The Heart Center established many procedures and therapies, which are now considered standard of care in the diagnosis and treatment of children and adults with cardiac conditions.

The breadth of expertise across the Heart Center ensures every patient has access to the expert diagnosis and treatment they need.

## Heart Center Programs of Distinction

### Heart Failure, Transplant, and Mechanical Support Programs

We offer comprehensive treatment options for patients ranging from complex medical management to heart transplantation. While many patients are successfully managed with medication, a small percentage will go on to require a heart transplant or mechanical circulatory support with a ventricular assist device (VAD) as a bridge to transplantation. Our program allows for all possible care options to match the needs of each patient. Due to the transplant team's unique expertise, Texas Children's Heart Transplant Program continues to lead the way in positive outcomes.

### Adult Congenital Heart Disease Program

We help children born with congenital heart disease (CHD) live longer, healthier lives by revolutionizing the way these conditions are diagnosed and treated. Today, there are more adults living with CHD than children and they need the same level of specialized care that they received during childhood. It's why we've designed a program just for adults, backed by the Nation's #1 pediatric heart center. Trained in both pediatric and adult CHD, we have the most advanced expertise and resources available.

### Coronary Anomalies Program

Our Coronary Artery Anomalies Program (CAAP) is staffed by a multidisciplinary team of cardiologists, congenital heart surgeons, advance practice providers, nurses, radiologists, researchers and others. These experts work together to provide the best treatment to patients with congenital coronary anomalies, study their outcomes, and provide education support about this condition.

### Cardiovascular Genetics

Every Texas Children's Heart Center patient potentially has heart disease related to an underlying genetic disorder. Our Cardiovascular Genetics team evaluate, provide genetic counseling, and offer treatment to patients and families with hereditary heart conditions. An understanding of genetic etiology has the potential to help our physicians identify associated anomalies or risks, influence management and improve recurrence risk counseling.

### Preventive Cardiology Program

The Center for Preventive Cardiology at Texas Children's Heart Center is focused on medically managing the risk factors of acquired heart disease in children with a strong family history of cardiac disease, elevated cholesterol, high blood pressure or the diagnosis of Kawasaki disease. They aim to prevent future cardiac disease and events such as heart attack and stroke through early detection and intervention and by educating children and their families to better care for themselves.

### Cardiovascular Anesthesia

Patients who undergo surgical or interventional heart procedures are supported by a cardiovascular anesthesiology team specialized in congenital heart disease. Their primary role is to administer anesthetics, and with specific expertise in anesthetic affects on patients with CHD, they monitor more than 20 different functions of the patient during their procedure to ensure optimal patient safety during and after their procedure.

### Fetal Cardiology

With our long history and high volume of patients we've had the privilege of treating over the years, we offer a rare level of expertise and experience in fetal cardiology including catheter and laser based interventions for borderline left heart and hypoplastic left heart syndrome. A focus of our program is fetal atrial septal stent placement for HLHS and related disorders with a severely restrictive or intact atrial septum. Our team currently includes 20 fetal cardiology providers highly trained in fetal cardiac imaging, one of the most important aspects of fetal medicine. Our extensive experience caring for these tiniest of patients through gestation, delivery, and cardiology and cardiovascular surgical care, from infancy through adulthood, gives us unique insight and the ability to make highly accurate diagnoses and prognoses.

## Second Opinion Program

For those with a diagnosed cardiac condition and questions about Texas Children's Hospital's approach to treatment, the Heart Center offers a Second Opinion program. The program covers all congenital cardiac subspecialties, from the simple to most complex cardiac surgical lesions, and will provide a prompt review of clinical information and personalized recommendations.

If you are a Cardiac specialist seeking a comprehensive second opinion on a case, please contact **832-822-7335** to get started, or complete a referral to Texas Children's Heart Center and select "Second Opinion." The dedicated Texas Children's Heart Center Second Opinion team will complete a thorough review of all available clinical information, imaging, and lab testing. Recommendations will include references to pertinent current literature and will detail potential confounding factors to be considered in the management of each patient.

If you are a patient or guardian seeking a second opinion on a child at home or in the hospital, in the State of Texas, please contact **832-822-7335** to get started or **832-824-3278** to initiate scheduling an appointment with one of our specialists. If you are located outside the State of Texas, we would be happy to see you at one of our care locations or to coordinate with your cardiac specialist to provide a second opinion.

## Refer a patient

To refer a patient online, visit [texaschildrens.org](https://texaschildrens.org), select "Refer a Patient," then select Heart center from the dropdown menu to access the appropriate online referral form.

## Referring provider resources

If you are referring a provider who needs referral assistance or needs to speak to an on-call specialist, call the Provider Connect team at **832-TCH-CARE (832-824-2273)** or toll-free at **877-855-4857**, Monday to Friday, 8 a.m. to 5 p.m., excluding holiday hours. After hours, follow the prompts to be connected with the appropriate provider.

For non-urgent questions, email us at [providerconnect@texaschildrens.org](mailto:providerconnect@texaschildrens.org)

## Texas Children's Heart Center

Located in the Legacy Tower,  
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[texaschildrens.org/heart](https://texaschildrens.org/heart)

