Texas Children's Hospital

Adult Congenital Heart Program



Today, there are more adults living with congenital heart disease (CHD) than children. Texas Children's Heart Center is committed to providing lifetime care for these patients, and in November 2020 opened a first-of-its-kind, 27,000-square-foot facility dedicated to and designed by adults with CHD.

Located on the 24th floor of the Lester and Sue Smith Legacy Tower, the Adult Congenital Heart (ACH) Program treats adult survivors of pediatric heart disease, adults with congenital heart disease and adults with cardiac concerns during pregnancy. The program is supported by leading-edge research and state-of-the-art technology. It is the largest accredited ACH program in Texas and one of the most prominent in the nation.

Our multidisciplinary team of specialists is trained in both pediatric and adult CHD and is uniquely qualified to tailor treatment plans for each patient to help them enjoy the healthiest life possible. This includes helping patients address the wide spectrum of challenges they face throughout their lives — from medication management

and other medical issues to health insurance, exercise options and family planning.

Patients have access to a full range of ACH services and specialties, including:

- An innovative, comprehensive wellness program
- Arrhythmia services
- Diagnostic and interventional cardiac catheterization
- Mental/behavioral health services
- Noninvasive imaging
- Surgery

Because we care for patients through all phases of adult life, our board-certified physicians collaborate with their peers at Texas Children's Fetal Center and Texas Children's Pavilion for Women to offer treatment programs that meet the unique needs of pregnant patients with CHD, including minimizing risks caused by their illness.

- 16 universal care beds equipped for all levels of treatment
- Integrated inpatient/ outpatient space
- Cardiac rehabilitation gym
- Diagnostics lab

Scan the QR code to learn more.







Programs and services

Our team of experts use the most advanced equipment and technology to provide a full range of services, diagnostic tests and interventions, including:

- Arrhythmia services
- ASD/PFO closure
- Diagnostic and interventional cardiac catheterization
- Echocardiography
- Education, counseling and resources to help patients live a healthy lifestyle
- Exercise stress tests

- Fontan Go! Clinic (lifelong multidisciplinary Fontan clinic)
- Genetic testing
- Heart surgery and transplantation
- Noninvasive imaging (including cardiac MRIs and coronary CT angiography)
- Obstetric services, including fetal ultrasounds and care for cardiac problems during pregnancy

Conditions we treat

We provide care to adult survivors of pediatric heart disease, adults with congenital heart disease and adult patients with cardiac concerns during pregnancy. Conditions treated range from simple to complex, including, but not limited to:

- Aortic stenosis
- Atrial septal defect (ASD)
- Atrioventricular septal defect (AVSD)
- Biscuspid aortic valve
- Cardiac genetic conditions
- Cardiac problems in pregnancy
- Cardiomyopathy
- Coarctation of the aorta (CoA)
- Dextrocardia
- Dextro-transposition of the great arteries (d-TGA)

- Double inlet left ventricle (DILV)
- Double outlet left ventricle (DORV)
- Hypertrophic cardiomyopathy (HOCM)
- Hypoplastic left heart syndrome (HLHS)
- Hypoplastic right heart syndrome (HRHS)
- Interrupted aortic arch (IAA)
- Kawasaki disease
- Marfan syndrome

- Mitral stenosis
- Partial and total anomalous pulmonary venous connection
- Patent ductus arteriosis (PDA)
- Patent foramen ovale (PFO)
- Pulmonary atresia
- Pulmonary stenosis
- Tricuspid atresia
- Ventricular septal defect (VSD)
- Wolff-Parkinson-White syndrome

Connect with us



If you would like a consultation by our expert clinicians, please call **832-822-2243**.



To learn more about our adult congenital heart program facilities, scan the QR code.



