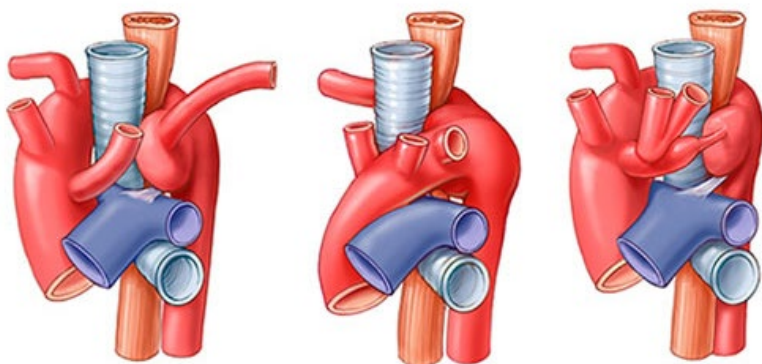




# Children's Center Physician Update

April 2022

## Patient Care



### **Surgical repairs for vascular rings minimize complications and have excellent outcomes**

Specialists developed an algorithm to evaluate patient risk, best age for surgery and when birth should occur at hospitals equipped for pediatric heart surgery to correct vascular rings.

[Learn more](#)



### **Innovative procedure allows very young patients to grow prior to cardiac repair**

Endovascular band placement regulates blood flow to the lungs, avoiding or delaying surgery for infants with congenital heart disease.

[Learn more](#)



### **New protocols expand donor pool, improve outcomes for patients awaiting pediatric heart transplant**

Use of induction immunosuppression and removal of antibodies that could affect donor hearts allow use of hearts that historically may have been contraindicated.

[Learn more](#)



### **Septal myectomy can be safe and effective in symptomatic children with hypertrophic cardiomyopathy**

Surgical myectomy produces greater late survival and a better quality of life than the expected survival of pediatric patients with obstruction treated with medical therapy alone.

[Learn more](#)

[See more Pediatrics news](#)

[View Pediatrics specialty videos and Grand Rounds presentations](#)



### **New guidelines help providers identify, treat pediatric patients at risk of sudden cardiac death**

Updated guidelines help primary care physicians and pediatric cardiologists identify and treat patients at risk of sudden cardiac death.

[Learn more](#)

## Research

[See all Pediatrics Clinical Trials at Mayo Clinic](#)

## Education

Mayo Clinic School of Continuous Professional Development offers [live courses](#), [livestreaming courses](#), [online continuing medical education \(CME\) courses](#) and [podcasts](#) to meet your CME needs. Medical education from Mayo Clinic experts is also available through [GIBLIB](#), a new on-demand medical education library.

[See all Pediatric and Adolescent Medicine Continuing Medical Education courses](#)



### **Mayo Clinic Pediatric Days 2022**

September 11-13, 2022  
Chicago and Livestream

This course provides general pediatricians, pediatric subspecialists, family physicians, physician assistants, nurse practitioners, nurses and resident physicians with current information on a variety of medical and surgical conditions affecting children and adolescents.

**Register Now**

### **2022 Pediatric and Adult Congenital Cardiology Review Course**

Aug. 21-26, 2022  
Huntington Beach, Calif.

Review salient concepts relevant for the pediatric cardiology board exam presented by experts in pediatric cardiology, adult congenital heart disease, cardiac anesthesia, cardiac intensive care, cardiac pathology and cardiovascular surgery.

**Register Now**

## COVID-19 Updates and Resources

[Read more](#)

## Consults and Referrals

**Phoenix/Scottsdale, Arizona**

866-629-6362

**Jacksonville, Florida**

800-634-1417

**Rochester, Minnesota**

800-533-1564

**Online Referrals**

## Resources

[Life-Changing Careers](#)

[Clinical Trials](#)

[Mayo Clinic School of Continuous Professional Development](#)



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