Building a healthier community, one child at a time

Division of
Pediatric Critical Care and Cardiology

Critical Care
The Children’s Hospital offers a state-of-the-art Pediatric Intensive Care Unit (PICU) staffed by board-certified pediatric intensivists, pediatric nurse practitioners and child life specialists. These health care professionals are specially trained to care for critically ill young patients with a variety of conditions. Patients benefit from the full continuum of hospital services: social work, dedicated pediatric pharmacy, nutrition consultations, and physical and occupational therapy. Accommodations are made for parents to remain at their child’s bedside during their stay in the PICU.

Conditions Treated
• Respiratory problems
• Neurologic disorders
• Severe infections
• Shock
• Oncology

Pediatric Cardiology
Cardiac consultations are provided to evaluate and treat patients with cardiovascular disorders, including evaluations of infants and young children. A full-time pediatric cardiologist at the Children’s Hospital works closely with patients and their families to develop individualized treatment plans. Depending on the severity of the condition, children may be referred to regional health care institutions for specialized care.

Conditions Treated
• Cardiac dysrhythmia
• Chest pain
• Cyanosis
• Fainting
• Heart murmurs
• High blood pressure
• Palpitations
• Syncope

Specialty Services
• Echocardiography
• Electrocardiography
• Inpatient and outpatient Holter monitoring

Remote Anesthesia Program
Many children who require imaging or minor surgical procedures need sedation and anesthesia. Through remote anesthesia, children receive anesthesia in a safe, child-friendly manner by the Children’s Hospital’s pediatric anesthesiologists using state-of-the-art techniques. Procedures are performed in a non-operating room setting, which reduces stress for families and limits the amount of time parents and children are separated. As needed, the hospital offers comprehensive operating room pediatric anesthesia coverage by pediatric anesthesiologists, a pediatric pain consultative service and pediatric sedation consultations.

From little things, big things grow.

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Pediatric Critical Care Transport

Pediatric Critical Care Transport is available 24 hours a day, seven days a week to stabilize and transport sick children from the referring facility to the Children’s Hospital. The team includes a pediatric intensive care unit physician, a pediatric critical care nurse, nurse practitioner, respiratory therapist, paramedic and emergency medical technician. The transport program provides immediate feedback to the referring hospital, and referring pediatricians may remain involved in the child’s care. Ground and air transport options are available.

Family-Centered Care

Depending on the nature of the illness, your child may need only one consultation with the pediatric cardiologist or may become a long-term patient. Your family benefits from a very personal approach to care, similar to the experience of visiting a physician in a private practice. Your child is typically treated by the same physician, who knows the medical history and family background information. This continuity of care contributes to more positive health care outcomes. We value the critical role that parents play in keeping their children healthy. As a key member of our health care team, you have access to all members of your child’s team and participate in making all decisions about your child’s care.

The Children’s Hospital

The Herman and Walter Samuelson Children’s Hospital at Sinai is one of the nation’s leading pediatric community hospitals with one of the strongest pediatric residency programs in the country. The Children’s Hospital treats more than 2,500 inpatients and 20,000 outpatients each year. Its team of medical experts provides advanced specialty care bringing extensive knowledge and experience to the diagnosis and treatment of a full range of pediatric illnesses and diseases. The Children’s Hospital provides a family-friendly environment that integrates families as partners in the care of their children.

For more information about the Herman & Walter Samuelson Children’s Hospital at Sinai, visit: http://www.lifebridgehealth.org/ChildrensHospital/

To access the Children’s Hospital Pediatric Inpatient portal that includes health information, activities and games for parents, kids and teens, visit: http://www.lifebridgehealth.org/kidshealth.