



t.c. thompson  
**children's  
HOSPITAL**  
at erlanger


# KIDS are unique. So are WE.

Children are not miniature adults. Whether ill or injured they require the specialized care and equipment found only at the region's healing leader in pediatric care—T.C. Thompson Children's Hospital at Erlanger.





# FAMILY-CENTERED CARE



AT CHILDREN'S HOSPITAL we not only treat the young patient, we treat the entire family. Our mission is to improve pediatric and adolescent health in a family-centered environment. We recognize that parents and/or caregivers are the experts on their children, and we value their input. We welcome their involvement in the decision-making about their child's treatment and care.

### **One of Four Comprehensive Regional Pediatric Care Centers in Tennessee**

24-hour Pediatric Emergency Room  
Pediatric Surgery Center  
Pediatric Intensive Care Unit  
Level III Neonatal Intensive Care Unit  
LIFE FORCE Air Ambulance  
Neonatal/Pediatric Ground Transport  
Child Life Specialists

### **Clinical Services**

All equipment and procedures at Children's Hospital are designed especially for children and young adults and are scaled to match the size of the patient being treated.

Laboratory  
Radiology  
Respiratory Therapy  
Physical and Occupational Therapy  
Speech Therapy  
Audiology Services  
Pharmacy  
Lactation Consultant Services

### **Community Outreach**

- Subspecialty satellite offices in Dalton, GA, and Cleveland, TN
- Therapy Services satellite office in Cleveland, TN
- Safe and Sound - Injury prevention services for children, school aged and younger
- Ronald McDonald Care Mobile - State-of-the-art mobile dental office providing dental treatment to children in Chattanooga and the surrounding area

### **Ancillary Services and Partnerships**

Children's Oncology Group  
Children's Hospital Alliance of Tennessee (CHAT)  
National Association of Children's Hospitals and Related Institutions (NACHRI)  
Walter Boehm Birth Defects Center  
Children's Advocacy Center  
Ronald McDonald House and Family Room  
Siskin Children's Institute  
Tennessee Craniofacial Center



T.C. THOMPSON CHILDREN'S HOSPITAL provides patients and their families close-to-home care from a network of experts specifically trained to diagnose, treat, and care for a broad range of pediatric illnesses.

# COMPREHENSIVE CARE

## **CARDIOLOGY**

- 30 years of diagnosing, treating and managing the care of infants, children and adolescents with congenital heart defects, heart murmurs, high blood pressure, rhythm abnormalities, acquired heart disease, and chest pain.
- Provides special diagnostic procedures including diagnostic and interventional cardiac catheterization, echocardiography including trans-esophageal echocardiograms (TEE) and fetal echocardiograms, long-term ambulatory EKG monitoring, exercise stress testing, and pacemaker interrogation.
- An experienced cardiovascular surgeon, trained specifically in treating children with heart disease, is only a phone call away.

## **DERMATOLOGY**

- Board-certified dermatologist provides diagnosis, treatment, and follow-up care for patients with a wide range of dermatological conditions of the skin, hair, and nails. Some of these include atopic dermatitis, allergic contact dermatitis, and congenital and acquired lesions (hemangiomas, pigmented nevi, warts, skin tumors), bacterial fungal, and viral infections.

## **PRIMARY CARE**

- Headed by the University of Tennessee College of Medicine Chattanooga Unit pediatric faculty and resident physicians.
- Specializing in the continuity of care from infancy through adolescence.
- Allows local families to form relationships with resident physicians that often continue after residents enter private practice.

## **ONCOLOGY AND HEMATOLOGY**

- Affiliated with the Children's Oncology Group which consists of over 5,000 cancer researchers from around the world, dedicated to comprehensive treatment for children with cancer, including access to state-of-the-art therapies and the opportunity to enroll in the latest clinical trials.
- Provides the highest level of care – close to home – by offering a team approach of oncologists, radiologists, pediatric surgeons, radiation therapists, nutritionists, and psychologists, as well as Child Life Specialists who care for the non-medical needs of patients.
- Treats all types of blood and clotting disorders including hemophilia and sickle cell disease.

## **PEDIATRIC INTENSIVE CARE**

- The only Pediatric Intensive Care Unit (PICU) in the region provides 24-hour care by a multi-disciplinary team of critical care physicians, nurses, physical and respiratory therapists, and a pediatric pharmacist.
- Specifically designed to meet the unique needs of critically ill or injured children.
- Children's Hospital offers a family waiting room adjacent to the PICU, liberal visitation policies, social service and clergy support, and Child Life Specialists to ensure compassionate, family-oriented care.

## **NEONATAL INTENSIVE CARE**

- Designated Level III Neonatal Intensive Care Unit (NICU), the highest level assigned by the State of Tennessee and the highest designated unit in our region and part of the Regional Perinatal Center.
- Staff includes board-certified neonatologists and specially-trained nurses.
- Provides immediate access to pediatric and surgical subspecialists.
- Premature or critically ill newborns born at other facilities in our region are transported to the NICU by the Neonatal/Pediatric Transport Team.

## **TENNESSEE CRANIOFACIAL CENTER**

- Treats patients of all ages with deformities of the face and skull due to birth defects, tumors and trauma.
- Provides comprehensive care by an organized team of medical professionals.
- A nationally recognized program that treats patients from four states and several foreign countries.
- State-of-the art techniques that minimize the number of surgeries and improve treatment outcomes.

## **NEUROLOGY**

- Led by board-certified pediatric neurologists who are also certified in sleep disorders.
- Diagnoses and treats children and adolescents with seizure disorders, headaches, Tourette's syndrome and neuromuscular diseases including muscular dystrophy and neurodegenerative diseases.
- Offers the region's only 24-hour pediatric ambulatory and inpatient EEG services, as well as monitoring rooms for evaluating seizures.

## **PSYCHOLOGY**

- Offers comprehensive psychology services and counseling for children, adolescents and their families.



**COMPREHENSIVE  
CARE**

## ENDOCRINOLOGY

- The only pediatric endocrinologists in the region.
- Treats pediatric disorders involving a deficiency or excess of hormones including diabetes, growth problems, abnormal puberty and thyroid disorders.
- Insulin pump management.
- Participates in a multicenter National Institutes of Health study for screening and possible prevention of the juvenile diabetes.
- Participates in a screening and referral program for infants born in Tennessee and Georgia with endocrine disease.

## CHILDREN'S SURGERY

- Pediatric anesthesiologists, surgeons, and nurses.
- The unit houses four operating rooms, its own outpatient unit and recovery room.
- Child Life Specialists provide pre-surgery tours of the department and developmentally appropriate information to better prepare children for their upcoming surgery.

## LABORATORY

- All equipment is designed especially for children—scaled down to match the size of the patient, meaning less pain and stress for the child.

## UROLOGY

- Provides comprehensive management of children's health care problems related to the urinary tract, taking into consideration the developmental needs of the child.
- Offers medical and surgical treatment for problems such as incontinence and kidney stones.

## GENETICS

- Provides comprehensive genetic testing, diagnosis, treatment and counseling for children and adults with birth defects and inherited disorders.
- Specialized diagnostic laboratory performs chromosome analysis of peripheral blood, bone marrow, solid tissue and amniotic fluid specimens.
- Board-certified clinical geneticist, genetic counselor and clinical cytogeneticist who provide clinical care and laboratory studies.
- Participates in a state network of newborn screenings and follow-up of genetic disorders.

## NEPHROLOGY

- Provides comprehensive diagnostic and therapeutic services for children with all types of kidney disease and hypertension.

## RADIOLOGY

- Imaging services include ultrasound, CT and MRI capabilities all supervised by the region's only fellowship trained pediatric radiologists.
- Children's Radiology offers a colorful and kid-friendly setting where all equipment and techniques are designed especially for children and adolescents.

## ORTHOPEDICS

- Specializes in the management and treatment of musculoskeletal conditions that affect children—from birth to adolescence.
- Treats and diagnoses conditions such as: scoliosis, spinal deformities, club foot, sports injuries, hip dysplasia and limb deformity.
- Part of the Pediatric Trauma Team—a team of pediatric specialists that are available to treat the most severe traumatic injuries.

## PULMONOLOGY

- Provides care for children and adolescents diagnosed with bronchopulmonary dysplasia, asthma, cystic fibrosis, interstitial lung disease and other lung and airway diseases.
- Diagnostic testing including infant pulmonary function tests, exercise testing, oximetry and flexible bronchoscopy.

## EMERGENCY MEDICINE

- Offers 24-hour care and treatment for critically ill and injured children and adolescents by physicians and nurses specifically trained in pediatric emergency care.
- Pediatric Trauma Team consists of pediatric surgeons and orthopedists. Other pediatric subspecialists are just a phone call away and are available to provide comprehensive care in the most severe trauma situations.
- Transfer to Children's Hospital Emergency Department can be made by calling the Transfer Center at 423-778-8100.

## GASTROENTEROLOGY AND NUTRITION

- Diagnoses and treats children with gastrointestinal or liver disorders.
- Diagnostic procedures are performed with state-of-the-art endoscopic equipment in conjunction with the Department of Anesthesia to provide a non-threatening experience in a comforting environment.
- Expert inpatient and outpatient management of nutritional disorders and malabsorption.

## INFECTIOUS DISEASE

- Treats children with acute and chronic infections and immune deficiencies.



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**Call 423-778-KIDS (5437)** for more information and to reach any department within Children's Hospital or visit [www.erlanger.org/Childrens](http://www.erlanger.org/Childrens).

**Children's Hospital Foundation**

Funded through the generosity of the people in Chattanooga and surrounding communities, the T.C. Thompson Children's Hospital Foundation raises funds for specialized equipment and programs while supporting the unique needs of the hospital.

**Children's Miracle Network**

Children's Hospital benefits from generous donations by local, regional and national corporate sponsors. 100 percent of the local proceeds stay at Children's to benefit our patients and their families.

Children's Hospital is affiliated with the Children's Hospital Alliance of Tennessee and the National Association of Children's Hospitals and Related Institutions.



**NACHRI**  
National Association of  
Children's Hospitals  
and Related Institutions