



Dell Children's services directory

Only in Austin. Only at Dell Children's.

Dell Children's Medical Center
4900 Mueller Blvd.
Austin, TX 78723



Dear Provider,

Thank you for entrusting Dell Children's Medical Center to partner in your patient's care. We value the trust you offer us to care for your patient. Together, we share a commitment to deliver the best possible care for children and their families right here in Central Texas. As you know, the Dell Children's network encompasses the most pediatric specialists and specialty programs in our region. And we've recently expanded our pediatric specialist recruitment by partnering with Dell Medical School at The University of Texas at Austin and UT Health Austin, attracting top talent from across the nation to participate in groundbreaking work that will transform delivery of care here and everywhere.



This Dell Children's Service Directory is designed to acquaint you with our growing network of pediatric services and how you can access those services for your patients. Some of our centers of excellence include:

- The only American College of Surgeons (ACS) Level I pediatric trauma center in Central Texas
- The only American College of Surgeons (ACS) Level I Verified Pediatric Surgery Center in Central Texas
- The only Level IV Neonatal Intensive Care Unit (NICU) in the Austin area
- The Texas Center for Pediatric and Congenital Heart Disease
- Dell Children's Neuroscience Center
- National Association of Epilepsy Centers (NAEC) Epilepsy Level IV designation
- Children's Blood and Cancer Center
- The Grace Grego Maxwell Mental Health Center
- Designation by the American Nurses Credentialing Center as a Magnet hospital

I hope that this directory is a helpful resource for your referrals, and again thank you for your partnership in leading the way to improving outcomes for the sick and injured children of Central Texas. Please feel free to reach out to our Physician Engagement team with questions at dellchildrensdoctors@ascension.org.

Sincerely,

A handwritten signature in black ink, appearing to read 'Chris', written in a cursive style.

Christopher M. Born, MBA, CPA
President, Dell Children's Medical Center

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Adolescent medicine

Dell Children's Medical Group

Phone 512-324-6534, Fax 512-324-6532

Main location (services also offered at other locations)

Capital Plaza

5339 N. Interstate 35 Frontage Road, Suite 100

Austin, TX 78723

Summary of services

- Pediatric and adolescent medicine fellowship-trained and board-certified physician in the greater Austin area seeing patients on a consultative basis for multiple medical conditions
- Participation in the National Eating Disorder Quality Improvement Collaborative
- Medical management of eating disorders in patients of all ages
- Close collaboration with institutional and community dietitians and therapists for a variety of patients
- Consultations for pubertal and menstrual management in patients with complex medical needs (seizure disorders, genetic conditions, developmental delay, autism spectrum disorder, etc.)
- Medical management of adolescents with gynecologic concerns such as abnormal uterine bleeding, amenorrhea and polycystic ovary syndrome
- Medical treatment of gender non-conforming, gender diverse and transgender children and adolescents
- Ongoing collaboration with The University of Texas at Austin School of Nursing, Department of Psychology and Department of Educational Psychology in research and treatment for complex patients

- Faculty appointment with Dell Medical School at The University of Texas at Austin and The University of Texas Medical Branch at Galveston Medical School
- Provide Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic

Conditions treated (partial list)

- Abnormal uterine bleeding
- Amenorrhea
- Anorexia nervosa
- Avoidant/restrictive food intake disorder
- Bone health concerns
- Breast conditions
- Bulimia nervosa
- Female athlete triad
- Gender dysphoria
- Menstrual concerns in medically complex patients
- Menstrual disorders
- Polycystic ovarian syndrome
- Premature ovarian insufficiency
- Sexually transmitted infections
- Vaginitis

Allergy, asthma and immunology

Dell Children's Medical Group

Phone 512-628-1870, Fax 512-628-1871

Main location (services also offered at other locations)

Strictly Pediatrics Building
1301 Barbara Jordan Blvd.
Austin, TX 78723

Summary of services

- Comprehensive evaluation of allergic and immunologic disorders by pediatrics and allergy, asthma and immunology fellowship-trained and board-certified physicians
- Skin testing for environmental allergens, foods, drugs, insects, and contact allergens
- In-office laboratory testing; pediatric phlebotomy services
- In-office pulmonary function testing
- In-office infusion center; outpatient administration and monitoring of IVIg and biological agents
- Medically supervised oral and drug challenges
- Immunotherapy (allergy shots) insect venom, allergic asthma, allergic rhinoconjunctivitis
- Step-up treatment for asthma including immunotherapy and biologic agents
- Evaluation of recurrent infections
- Evaluation of abnormal SCID newborn screen
- Management of immunodeficiency and bone marrow transplant patients in close collaborations with state and nationwide experts
- Participation in food allergy research including clinical trials and patient database with multidisciplinary team; full-time food allergy research coordinator, pediatric psychology services and pediatric dietitian

- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic

Conditions treated

- Allergic conjunctivitis
- Allergic rhinitis (seasonal allergy including hay or cedar fever, indoor and outdoor)
- Anaphylaxis
- Asthma
- Drug allergy
- Eosinophilic esophagitis
- Food allergy including food protein-induced enterocolitis (FPIES)
- Immunodeficiency (primary and secondary)
- Insect allergy
- Sinusitis
- Skin allergy (urticaria, contact dermatitis, angioedema, atopic dermatitis/eczema)

Anesthesiology

US Anesthesia Partners of Central Texas

Phone 512-324-0000 ext.86227

Location

Dell Children's Medical Center
4900 Mueller Blvd.
Austin, TX 78723

Summary of services

The services listed below include both provider and hospital services:

- Fellowship-trained and board-certified pediatric anesthesiologists providing complex care to all children from neonates to young adults
- The anesthesia care team includes the specialized care of certified registered nurse anesthetists (CRNA)
- Preoperative screening clinic for medically complex patients who require surgery
- Outcome tracking through NSQIP and clinical quality improvement
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- 24/7 coverage at Dell Children's Medical Center of Central Texas, American College of Surgeons (ACS) Level 1 pediatric trauma center in Central Texas and Level IV NICU

The services listed below include hospital services:

- Specializing in early recovery after surgery (ERAS) programs that reduce narcotic use in our patients and lead to a faster return to normal living
- Regional anesthesia that includes both upper and lower extremity home nerve catheter programs allowing for excellent nonnarcotic pain control for outpatient surgery
- Sedation services for patients needing radiologic and minor procedures

- Family-centered care with multiple options to reduce the stress of children and parents on the day of surgery

Conditions treated

- Offer a full range of anesthetic services including:
 - Acute pain control
 - Advanced regional anesthesia
 - General anesthesia
 - Sedation
- Specialization in all complex pediatric cases including:
 - Cardiac anesthesia (complex cardiac surgery, interventional cardiology, and electrophysiology)
 - Complex plastics (cranial vaults, cleft lips and palates)
 - Neonatal (tracheoesophageal fistula, diaphragmatic hernia, intestinal atresia)
 - Neurosurgery (epileptic foci, brain and spine tumors)
 - Orthopedics (spinal fusions, congenital anomalies)
 - Trauma
- Comprehensive, multidisciplinary, acute pain service with a dedicated team that effectively treats acute post-surgical pain and acute pain in chronic pain patients by utilizing neuraxial (epidural, caudal, spinal) and peripheral nerves blocks along with multimodal analgesia

Behavioral and mental health Dell Children's Medical Group

Phone 512-324-0029

Location

Grace Grego Maxwell Mental Health Unit at Dell Children's Medical Center
4900 Mueller Blvd.
Austin, TX 78723

The Grace Grego Maxwell Mental Health Unit provides care for patients ages 6-17 who may be experiencing a mental health crisis. Treatment takes place in our 24-bed inpatient unit and brings children and adolescents back to a level of safety and stability, so they can return home as quickly as possible.

Summary of services

- Immediate evaluation and assessment to determine appropriate level of care
- 24-hour nursing and psychiatric care from interdisciplinary treatment team
- Team includes fellowship-trained and board-certified physician psychiatrists, specially trained nursing staff and licensed social workers
- Caregivers committed to working with patients and their families to identify and help manage behavioral and mental health concerns and develop a treatment plan to address these needs upon the child's return to their home
- Outpatient programs where stabilized patients can continue treatment

Conditions treated

- Anxiety disorders
- Attention deficit hyperactivity disorder (ADHD)
- Bipolar disorder
- Cutting and self-harming
- Depression
- Psychosis or altered mental status
- Suicidal thoughts/behaviors

Pediatric Cardiology of Austin **An affiliate of MEDNAX**

Phone 512-320-8388, Fax 512-320-8398

Main location (services also offered at other locations)

Central Office (PCA)
1110 E. 32nd St.
Austin, TX 78722

Summary of services

The services listed below include both provider and hospital services:

- Management of pediatric, congenital and acquired heart disease by fellowship-trained and board-certified physicians
- Management of adult congenital heart disease (ACHD)
- Transthoracic and transesophageal echocardiograms (ICAEL accreditation)
- Fetal echocardiography (ICAEL accreditation)
- Prenatal cardiac consultation
- Arrhythmia management to include EKG, Holter monitor, event monitor, exercise stress test and interventional electrophysiology lab
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide 24/7 Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic

The services listed below are hospital services:

- Inpatient care for diagnosis and management of congenital heart disease
- Pre/postoperative care for complex congenital heart disease
- Interventional cardiac catheterization in children and adults including transcatheter pulmonary valve replacement, device closure of septal defects, intravascular stents, PDA closure, etc.

Children's Cardiology Associates **An affiliate of MEDNAX**

Phone 512-454-1110, Fax 512-374-1354

Main location (services also offered at other locations)

Central Office (CCA)
4314 Medical Parkway, Suite 200
Austin, TX 78756

- Advanced EP catheterization/devices including radiofrequency (RF) and cryoablation procedures, pacemaker implantation, implantable cardiac defibrillator (ICD) and implantable loop recorders
- ECMO support for cardiac patients
- Advanced cardiac MRI services

Conditions treated (partial list)

- Aberrant coronary artery
- Aortic stenosis
- Atrial ectopic tachycardia
- Atrial septal defect
- Coarctation of the aorta
- Complex congenital heart disease
- Congenital heart block
- Coronary fistula
- Dilated cardiomyopathy
- Double outlet right ventricle
- Heterotaxy syndrome
- Hypertrophic cardiomyopathy
- Hypoplastic left ventricle
- Hypoplastic right ventricle
- Long QT syndrome
- Marfan syndrome
- Myocarditis
- Patent ductus arteriosus



- Pericardial effusion
- Pulmonary stenosis/atresia
- Repaired adult congenital heart disease
- Supraventricular tachycardia (SVT)
- Tetralogy of fallot
- Transposition of the great arteries
- Truncus arteriosus
- Ventricular septal defect
- Ventricular tachycardia

Pediatric cardiology and cardiovascular surgery

Texas Center for Pediatric and Congenital Heart Disease

Phone 855-324-0091, Fax 512-380-7532

Location

Dell Children's Medical Center
4900 Mueller Blvd.
Austin, TX 78723

The Texas Center for Pediatric and Congenital Heart Disease offers comprehensive and complex care for patients and families in Central Texas. The center is committed to providing comprehensive medical and surgical care for children, adolescents and adults with congenital heart disease. We manage and repair highly complex heart defects while keeping families close to home.

The comprehensive program includes the following subspecialties

- Fellowship-trained and board-certified physician pediatric cardiovascular surgeons
- Pediatric cardiology (specialties in interventional, MRI, fetal, electrophysiology, adult congenital)
- Pediatric cardiac anesthesiologists
- Pediatric cardiovascular surgical nursing team
- Pediatric cardiac surgical technicians
- Pediatric perfusionists
- Pediatric cardiac intensivists
- Neonatal Intensive Care Unit (NICU) Level IV
- Pediatric Intensive Care Unit (PICU)/ Cardiac ICU
- Pediatric cardiac catheterization lab staff
- Pediatric echocardiography technicians
- Pediatric critical care transport
- Child Life support services
- Electrophysiology services including catheterization, pacemakers, implantable defibrillators
- Adult congenital heart disease management
- Cardiac magnetic resonance imaging (MRI) and magnetic resonance angiography
- Computerized tomography (CT)
- Echocardiography (ECHO)
- Electrocardiography (EKG)
- Fetal echocardiography
- Exercise stress test
- Extracorporeal membrane oxygenation (ECMO) (The only pediatric ECMO program in Central Texas)
- Neurodevelopmental outcomes
- Single Ventricle Program
- Anomalous Coronary Program
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide 24/7 Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic

Summary of services

- Complex congenital heart surgery
- Cardiac Surgery Clinic
- Interventional cardiac catheterization

Procedures

- Absent pulmonary valve repair
- Anomalous left coronary artery reimplantation
- Aortic stenosis repair – valvular
- Aortic stenosis repair – supra-avalvular
- Aortopulmonary window repair
- Atrial septal defect repair
- Atrioventricular septal defect, complete repair
- Atrioventricular septal defect, partial repair
- Bicuspid aortic valve repair
- Blalock-Taussig shunt
- Coarctation of the aorta repair
- Coronary artery fistula repair
- Damus-Kaye-Stansel procedure
- Dilated cardiomyopathy repair
- Double aortic arch repair
- Double-inlet left ventricle repair
- Double-outlet right ventricle repair
- Ebstein's anomaly repair
- Eisenmenger complex repair
- Electrophysiological defects repair
- Endocardial cushion defect repair
- Fontan operation
- Hypertension, pulmonary treatment
- Hypertension, systemic treatment
- Hypertrophic cardiomyopathy repair
- Hypoplastic left heart syndrome repair
- Interrupted aortic arch repair
- Jatene arterial switch operation
- Kawasaki disease treatment
- Marfan syndrome repair
- Mitral stenosis repair
- Mitral valve prolapse repair
- Norwood procedure
- Partial anomalous pulmonary venous repair
- Patent ductus arteriosus ligation and division
- Pulmonary atresia repair
- Pulmonary stenosis repair
- Ross procedure
- Sano modification of the Norwood procedure
- Septal myectomy
- Single ventricle repair - tricuspid atresia
- Single ventricle repair - double inlet left ventricle
- Single ventricle repair - hypoplastic left heart syndrome
- Tetralogy of Fallot repair
- Total anomalous pulmonary venous repair
- Transposition of the great arteries, d-type repair
- Tricuspid atresia repair
- Truncus arteriosus repair
- Vascular ring repair
- Ventricular septal defect repair

Conditions

- Anomalous coronary artery
- Aortic stenosis
- Arrhythmias
- Atrial septal defect
- Atrioventricular canal defect
- Cardiomyopathy
- Coarctation of the aorta
- Eisenmenger syndrome
- Endocarditis
- Heart failure
- Heart murmurs
- Hypoplastic left heart syndrome
- Kawasaki disease
- Long QT syndrome
- Patent ductus arteriosus
- Pericarditis
- Pulmonary atresia
- Pulmonary stenosis
- Rheumatic heart disease
- Syncope
- Tetralogy of Fallot
- Total anomalous pulmonary venous return
- Transposition of great arteries
- Tricuspid atresia
- Truncus arteriosus
- Ventricular septal defect

Craniofacial and reconstructive plastic surgery

Dell Children's Medical Group

Phone 512-324-0918, Fax 512-324-0644

Location

Strictly Pediatrics Building
1301 Barbara Jordan Blvd., Suite 301
Austin, TX 78723

Summary of services

- Cleft lip/palate care from birth to adulthood by fellowship-trained and board-certified pediatric providers. Care for all aspects with multidisciplinary specialist team, accredited by the ACPA (American Cleft-Craniofacial Association) and high-quality outcomes
- Surgical treatment of skin lesions
- Oversee pediatric wound clinic at Dell Children's Medical Center and assist other surgical services with complex wound closures
- Offer pediatric microsurgery coverage of wounds and reconstruction through transplantation of vascularized tissue from one part of the body to another
- Facial reanimation through local facial reconstructive techniques or free tissue transfer
- Participate in research studies, including research studies to discover genetic determinates of craniosynostosis
- Accredited Craniofacial Fellowship with Accreditation Council for Graduate Medical Education for 7 years
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide 24/7 Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic

Craniofacial conditions treated

- Apert syndrome
- CHARGE syndrome
- Cleft lip and palate
- Cleidocranial dysplasia
- Craniofacial microsomia
- Craniofacial trauma
- Craniofacial tumors
- Craniosynostosis
- Crouzon syndrome
- DiGeorge syndrome
- Ear reconstruction (Patients with microtia are treated with either medpor or cartilage ear reconstruction)
- Fibrous dysplasia
- Goldenhar syndrome
- Moebuis syndrome
- Obstructive sleep apnea/airway disorders
- Orthognathic surgery
- Pfeiffer syndrome
- Pierre Robin sequence
- Plagiocephaly
- Saethre-Chotzen syndrome
- Septorhinoplasty
- Stickler syndrome

- Treacher Collins syndrome
- Van der Woude syndrome
- Vascular anomalies care (Hemangioma, vascular malformations, with multidisciplinary approach)
- Velocardiofacial syndrome (22Q Deletion)

General/Reconstructive Plastics Clinic conditions treated

- Acquired deformities
- Benign and malignant tumors
- Birthmarks
- Breast deformity/asymmetry
- Congenital deformities
- Congenital ear anomalies
- Facial fractures
- Hemangiomas
- Lower extremity reconstruction
- Nevi
- Rhinoplasty
- Scar revision
- Spina bifida deformities and complications
- Traumatic deformities
- Truncal reconstruction

Hand and Upper Extremity Clinic conditions treated

- Brachydactyly
- Camptodactyly
- Congenital conditions and traumatic injuries
- Fingertip crush injury
- Hand fractures
- Hand tumors
- Juvenile arthritis
- Madelung's deformity
- Marcodactyly
- Nerve injuries
- Polydactyly
- Radial dysplasia
- Tendon injuries
- Thumb hypoplasia
- Trigger thumb

Dermatology

Dell Children's Medical Group

Phone 512-628-1920, Fax 512-628-1921

Main location (services also offered at other locations)

Strictly Pediatrics Building
1301 Barbara Jordan Blvd., Suite 200A
Austin, TX 78723

Summary of services

- Fellowship-trained and board-certified pediatric and adolescent dermatologists managing all skin, hair and nail conditions
- General pediatric/adolescent dermatology care including birthmarks, inflammatory skin disorders and infectious skin disorders
- Surgical and laser treatment of birthmarks, scars and hypertrichosis with local anesthesia in the office or with sedation in the operating room at Dell Children's Medical Center (if appropriate)
- Light therapy treatments with narrow-band UVB or excimer laser for various skin conditions such as atopic dermatitis, vitiligo and psoriasis
- Hyperhidrosis treatment with Botox injections, iontophoresis and other therapies
- Multidisciplinary monthly vascular anomalies clinic with plastic surgery, hematology, interventional radiology and other services as needed
- Multidisciplinary coordinated care of patients with genetic skin disorders such as epidermolysis bullosa, neurofibromatosis and tuberous sclerosis
- Inpatient consultation for dermatologic manifestations of complicated medical conditions
- Multidisciplinary monthly dermatology-rheumatology clinic with rheumatology
- Provide faculty appointments with Dell Medical School at The University of Texas at Austin including fellows in craniofacial/plastic surgery
- Provide 24/7 Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic

Conditions treated

- Acne
- Alopecia (hair loss)
- Atopic dermatitis
- Autoimmune diseases including lupus, morphea, or dermatomyositis
- Birthmarks
- Genetic skin conditions including ichthyosis, neurofibromatosis and tuberous sclerosis
- Hemangiomas
- Hidradenitis suppurativa
- Hyperhidrosis
- Molluscum contagiosum
- Nevi (moles)
- Onychomycosis (nail fungus)
- Port wine stains
- Psoriasis
- Scabies
- Scars
- Seborrheic dermatitis
- Skin growths
- Skin infections
- Skin pigmentation issues
- Tinea capitis
- Tinea versicolor
- Vitiligo
- Warts

Developmental behavioral pediatrics

Dell Children's Medical Group

Phone 512-324-0098, Fax 512-380-4274

Main location (services also offered at other locations)

Capital Plaza

5339 N. Interstate 35 Frontage Road, Suite 100

Austin, TX 78723

Summary of services

- Fellowship-trained and board-certified developmental pediatrician
- Monitoring of children ages birth to 14 years old with developmental and behavioral conditions including medication management for anxiety, depression, autism and ADHD
- Developmental assessments (individual and interdisciplinary team approach)
- ADHD assessment and treatment recommendations
- Autism assessment (individual and interdisciplinary team approach) and case management
- Cognitive behavioral therapy
- Developmental follow-up and monitoring for NICU graduates and children with genetic syndromes
- Preliminary genetic testing and pharmacogenetic testing
- Parent child interaction therapy (PCIT)
- Developmental assessments in collaboration with ECI and Austin First Steps NICU follow-up program
- Seton Comprehensive Autism Program with providers from Dell Medical School and The University of Texas at Austin including Steve Hicks School of Social Work, Moody College of Communication, College of Education, and a pediatric neurologist
- Comprehensive developmental pediatrics team includes the following:
 - Developmental behavioral pediatrician
 - Dedicated nurse practitioner
 - Pediatric psychologist

- Pediatric psychometrist
- Speech and language pathologists
- Dedicated RN coordinator
- Social workers
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic

Conditions treated

- Autism spectrum disorders
- ADHD
- Global developmental delay
- Anxiety disorder
- Developmental coordination disorder including motor and speech dyspraxia
- Emotional and behavioral disorders
- Genetic disorders including Fragile X, Down syndrome, Williams syndrome, Turner syndrome, Klinefelter syndrome and DiGeorge syndrome
- Monitoring for NICU graduates
- Fetal alcohol spectrum disorders
- Oppositional defiant disorder
- Social pragmatic communication delay
- Specific developmental delay (speech delay, fine motor delay, gross motor delay)
- Specific learning disorder
- Speech/language disorders

Children's emergency care

US Acute Care Solutions

Locations

Dell Children's Medical Center
4900 Mueller Blvd.
Austin, TX 78723

Phone 512-324-0150

Dell Children's Emergency Care
at Seton Medical Center Hays
6001 Kyle Parkway
Kyle, TX 78640

Phone 512-504-5125

Dell Children's Emergency Care
at Seton Northwest Hospital
11113 Research Blvd.
Austin, TX 78759

Phone 512-324-6601

Dell Children's Emergency Care
at Seton Medical Center Williamson
201 Seton Parkway
Round Rock, TX 78665

Phone 512-324-4287

Dell Children's Emergency Care
at Seton Southwest Hospital
7900 Farm to Market Road 1826
Austin, TX 78737

Phone 512-324-9010

Dell Children's Emergency Care
at Providence Health Center
6901 Medical Parkway
Waco, TX 76712

Phone 254-751-4180

Dell Children's Medical Center, the only American College of Surgeons (ACS) Level 1 pediatric trauma center in Central Texas, provides clinical management and multidisciplinary coordination of trauma care for injured children from birth through age 14.

Summary of services

The services listed below include both provider and hospital services.

- Pediatric emergency medicine fellowship-trained and board-certified physicians offer Level 1 trauma capabilities at Dell Children's Medical Center
- Access to comprehensive selection of Dell Children's Medical Group subspecialists for emergent referral
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide 24/7 Dell Children's Medical Center coverage for patients with acute medical problems

The services listed below include hospital services:

- Ketamine sedation for major procedures in the emergency department
- Non-invasive sedation for minor procedures to alleviate pain and fear
- Intra-nasal sedatives and narcotics
- Access to sexual assault nurse examiners that are certified and trained to care for pediatric patients
- Social workers with emergency room experience for mental health crises and to help in abuse and neglect cases
- Child Life distraction/play therapists to help children with pediatric ER experience
- Online appointments for non-urgent problems (InQuickER online portal or mobile device)

Endocrinology

Dell Children's Medical Group

Phone 512-628-1830, Fax 512-628-1831

Main location (services also offered at other locations)

Strictly Pediatrics Building
1301 Barbara Jordan Blvd., Suite 200
Austin, TX 78723

Summary of services

- Specialists in care of patients with diabetes (Type 1, Type 2, MODY, steroid induced, cystic fibrosis-related diabetes and neonatal diabetes)
- Fellowship-trained and board-certified physician specialists in the care of patients with various types of endocrine disorders
- Stimulation testing and challenge testing for diagnosis of various endocrine disorders
- Hospital consultation for all the services at Dell Children's Medical Center, Seton Healthcare Family; informal consultation to outlying hospitals and primary care practices
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic

Conditions treated (partial list)

- Adrenal disorders (CAH, adrenal hypoplasia, primary and secondary adrenal insufficiency, adrenal hyperfunction)
- Autoimmune polyglandular syndromes
- Disorders of bone metabolism
- Disorders of energy balance (comorbidities of childhood obesity)

- Disorders of glucose homeostasis (diabetes mellitus - Type 1 DM, Type 2 DM, MODY, neonatal diabetes, steroid-induced diabetes, cystic fibrosis-related diabetes, hypoglycemia)
- Disorders of growth (tall stature and short stature)
- Disorders of mineral homeostasis (calcium disorders, vitamin D disorders)
- Disorders of puberty (delayed or early puberty)
- Disorders of puberty in male and female adolescents
- Disorders of sex differentiation
- Disorders of the hypothalamic-pituitary axis (hypopituitarism from different etiologies; hyperprolactinemia, diabetes insipidus, empty sella syndrome)
- Endocrine disorders in survivors of childhood cancer
- Endocrine neoplasia (primary or secondary)
- Endocrine syndromes (Turner syndrome, Klinefelter syndrome, Prader-Willi syndrome, Noonan syndrome, Russell-Silver syndrome, skeletal dysplasia)
- Lipid disorders
- Thyroid disorders (hyperthyroidism, hypothyroidism, thyroid nodules, thyroid cancer and treatment)

Clinical and metabolic genetics

Dell Children's Medical Group

Phone 512-628-1840, Fax 512-628-1841

Main location (services also offered at other locations)

Strictly Pediatrics Building

1301 Barbara Jordan Blvd., Suite 200

Austin, TX 78723

Summary of services

- Fellowship-trained and board-certified physicians provide diagnosis, explanation and information on the disease, syndrome or condition through:
 - Outpatient consultations at the request of primary care providers or specialists for identification of syndromes, known genetic disorders and for the exclusion of genetic disease
 - Inpatient consultations for diagnosis or management
- Genetic counseling: complex testing with informed consent
 - Determination and communication of genetic recurrence risk
 - Multifactorial disease risk assessment
 - Counseling support and information including local, regional, national and international support groups for specific rare disorders
- Identification of genetic screening and intervention options
- Management of inborn errors of metabolism in children and adults
- Consultant service for the DSHS newborn screening program for metabolic diseases (accounts for 44 of the 52 total screened conditions) for 88 counties
- Complex genetic testing interpretation
- In-depth information and education resource for healthcare providers
- Mitochondrial (respiratory chain defect) disease therapy
- Clinical trials (phase II/III pharmacotherapy for selected genetic diseases)
- International collaboration for identification of new syndromes and genetic diseases
- Contributing to advancement of knowledge through research and publication in peer-reviewed journals
- Ages served: birth to age 20 for all service lines; birth to end of life for metabolic disorders, birth through adulthood for most genetic counseling
- 24/7 telephone availability for providers and established patients
- Faculty appointments at Dell Medical School at The University of Texas at Austin and University of Texas Health Science Center at San Antonio
- Provide Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic

Conditions treated (partial list)

- Acute and chronic rhabdomyolysis
- Acute metabolic acidosis
- Complex epilepsy syndromes co-management
- Dysmorphic features
- Family history of known or suspected genetic disease
- Global developmental delays
- Hyperammonemia
- Lysosomal storage disease enzyme replacement therapies and substrate replacement therapies
- Outpatient management of metabolic diseases with pharmacologic and dietary therapies including phenylketonuria, cystinosis, galactosemia, urea cycle disorders, organic acid disorders and congenital hyperlipidemias
- Syndrome identification
- Syndromic autism



Gastroenterology

Dell Children's Medical Group

Phone 512-628-1810, Fax 512-628-1811

Main location (services also offered at other locations)

Strictly Pediatrics Building
1301 Barbara Jordan Blvd., Suite 200
Austin, TX 78723

Summary of services

- Fellowship-trained and board-certified physicians provide diagnosis and management of children with acute and chronic digestive illnesses of the esophagus, stomach, intestine, colon, liver, bile ducts, gallbladder and pancreas by a multidisciplinary team including pediatric gastroenterologists, advanced nurse practitioners, nurses, dietitians and social workers.
- Intestinal rehabilitation program for children with short bowel syndrome
 - Comprehensive management through the inpatient-outpatient continuum by a dedicated team with physician, NP, dietitian, social worker participating in all Austin-area NICUs
- Cystic fibrosis program
 - Pediatric gastroenterology support inpatient and outpatient
- Chronic abdominal pain program
 - Multidisciplinary care of children with chronic debilitating abdominal pain with MD, NP, psychology and social work; goals include improved quality of life, return to school and activities
- Improve Care Now
 - Nationwide consortium of Pediatric Gastroenterology Centers dedicated to improving the quality of care for children with Crohns and ulcerative colitis.
- Aerodigestive Clinic
 - Collaboration with ENT, pulmonary and GI to coordinate care of children with complex airway, lung and feeding issues
- Eosinophilic esophagitis and food allergy
 - Collaboration with allergy and GI to enhance care for children with these disorders
- In-office infusion services for children with inflammatory bowel disease and other conditions
- In-office breath hydrogen and methane testing for carbohydrate malabsorption and for small intestinal bacterial overgrowth
- In-office H. pylori breath testing
- In-office wireless capsule endoscopy
- In-office anorectal manometry as a minimally invasive screen for Hirschsprung's disease
- Home health management
- Central line care and teaching
- Port-a-cath teaching and access
- Conventional upper endoscopy and colonoscopy
- Endoscopic control of bleeding
- Polypectomy
- Banding ligation of varices
- Intralesional injection with steroids
- Injection of Botox

- Dilatation of strictures
- Esophageal impedance monitoring
- Needle knife separation of duodenal webs
- Endoscopic retrograde cholangiopancreatography (ERCP) diagnostic and therapeutic
- Endoscopic ultrasound
- Gastrostomy placement, replacement and management
- Cecostomy placement
- Liver biopsy
- Endoscopic drainage of pancreatic pseudocyst
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide 24/7 Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic
- Gastritis, H. pylori, gastroparesis
- GERD, achalasia, esophageal dysmotility
- Inflammatory bowel disease, Crohn's disease, ulcerative colitis
- Malabsorption, pancreatic insufficiency
- Pancreatitis, acute, chronic and recurrent
- Peptic ulcer disease
- Short bowel syndrome
- Liver diseases including:
 - Alpha 1 antitrypsin deficiency
 - Autoimmune hepatitis
 - Biliary atresia
 - Choledochal cyst
 - Chronic hepatitis B and C
 - Cystic fibrosis-associated liver disease
 - Fatty liver
 - Gestational alloimmune liver disease
 - Hepatotoxicity
 - Neonatal cholestasis
 - Portal hypertension
 - Primary sclerosing cholangitis
 - Various metabolic liver diseases
 - Wilson's disease

Conditions treated (partial list)

- Abdominal pain, nausea, vomiting, constipation, bloating, encopresis and diarrhea
- Autoimmune enteropathy
- Celiac disease
- Cystic fibrosis
- Dysphagia, food impactions, foreign body removal
- Eosinophilic esophagitis
- Feeding issues

Hand surgery

Seton Institute of Reconstructive Plastic Surgery

Phone 512-324-0137, Fax 512-406-6520

Main location (services also offered at other locations)

Dell Children's Medical Center
4900 Mueller Blvd.
Austin TX, 78723

The fellowship-trained and board-certified surgeons and physicians involved in hand and upper extremity care manage congenital hand conditions including trauma related to the hand and wrist. The scope of practice includes a dedicated nurse and independently functioning advanced practice nurses.

Summary of services

- Pediatric hand and wrist disorders with management of injuries and reconstructive surgery for congenital and post-traumatic conditions
- Care for children of all ages, infants through adolescents
- Clinical focus includes hand and wrist disorders, microsurgery and peripheral nerve surgery
- Education concerning injuries and congenital deformities
- Independent review and interpretation of imaging during visit
- Minor procedures for appropriate congenital deformities in office
- Surgical discussion and planning
- Co-management and multidisciplinary conferences with orthopedics including Central Texas Pediatric Orthopedics
- Full on-site radiology, fluoroscopy and immediate image detailing
- On-site occupational therapy
- On-site wound care
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide 24/7 Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic

Conditions treated

- Assessment and intervention of acute traumatic hand/upper extremity injuries:
- Fingertip crush injuries
- Hand/wrist/upper extremity fractures
- Tendon injuries
- Assessment and intervention of congenital hand deformities:
 - Brachydactyly (short fingers)
 - Camptodactyly (bent fingers)
 - Madelung deformity
 - Polydactyly (extra digits, feet included)
 - Radial dysplasia
 - Syndactyly (fused digits, feet included)
 - Trigger thumb
 - Upper limb growth disorders
- Hand and wrist surgery
- Microsurgery and peripheral nerve surgery

Hematology/oncology

Dell Children's Medical Group

Phone 512-628-1900, Fax 512-628-1901

Main location (services also offered at other locations)

Strictly Pediatrics Building

Children's Blood & Cancer Center

1301 Barbara Jordan Blvd., Suite 401

Austin, TX 78723

CBCC Survivorship

1301 Barbara Jordan Blvd., Suite 402

Austin, TX 78723

Comprehensive care for infants, children, adolescents and young adults with hematology and oncology diagnoses in cohesive inpatient and outpatient settings. The multidisciplinary care team consists of fellowship-trained and board-certified hematology/oncology physicians, nurse practitioner and nurse. A pharmacist, nutritionist, psychologist, Child Life, social work and chaplain are also major team contributors. Collaborative care begins at diagnosis and continues through survivorship and into adulthood.

Summary of services

- Family-centered care that features Child Life interventions, social work and psychology support as well as neuropsychology testing, critical to the success of all oncology and many hematology patients. In addition, Child Life staff offer support, including school visits, for student-patients before, during and after therapy. Specialized teen support groups and family events occur monthly
- Extensive clinical research program with more than 80 clinic trials open to enrollment
- All nurses administering chemotherapy and/or biotherapy agents have successfully completed advanced training through the Pediatric Chemotherapy and Biotherapy Provider Program offered through the Association of Pediatric Hematology Oncology Nurses (APHON).
- Diagnostic technology available; functional magnetic resonance imaging (fMRI); brachytherapy, stereotactic radiosurgery; intra-arterial chemotherapy or embolization for solid tumors, radio frequency ablation (RFA) and cryoablation for treatment of tumors and interventional radiology
- Dedicated pediatric brain tumor program with expertise in coordinating the care of neuro-oncology patients through surgical, chemotherapy and radiation therapies as well as rehabilitation in conjunction with clinical trial eligibility, coordination and implementation
- Comprehensive care for bleeding and clotting disorders, including hemophilia; designated as a regional Hemophilia Treatment Center in 2017. Multidisciplinary patient management includes physicians, nurse practitioners, nurses, physical therapy, social work, nutrition and dental assessment
- Comprehensive care for patients with sickle cell disease. Multidisciplinary patient management includes physicians, nurse practitioners, nurses, physical therapy, social work, nutrition and dental assessments, with the potential to perform automated red blood cell exchange transfusions for those on chronic transfusion protocols
- Survivorship care is provided to oncology patients two years off therapy and beyond. This program provides a treatment summary and extensive follow-up for possible late effects from radiation, chemotherapy and surgery as well as nutrition and emotional components as survivor's transition to a life after cancer
- Palliative care, surgical oncology, radiation oncology, interventional radiology
- Fertility preservation program that includes sperm banking and oocyte preservation
- Onsite laboratory and pharmacy services

- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide 24/7 Dell Children's Medical Center coverage for patients with acute medical problems
 - Member of Children's Oncology Group (COG) for more than 20 years. The Children's Oncology Group (COG), a National Cancer Institute-supporting clinical trials group, is a research collaborative of more than 9,000 experts in childhood cancer at more than 200 leading children's hospitals, universities and cancer centers across North America, Australia, New Zealand and Europe
 - Member of Beat Childhood Cancer, a group of 40+ research centers and children's hospitals offering an international network of childhood cancer clinical trials linked with laboratory programs developing novel therapies and technologies
 - Member of the Texas-Oklahoma Pediatric Neuro-Oncology Consortium (TOPNOC), a network of leading children's hospitals and centers throughout Texas and Oklahoma that are committed to clinical and translational research to improve outcomes for children diagnosed with brain tumors

Conditions treated (partial list)

- Hematology
 - Bone marrow failure syndromes
 - General hematology
 - Anemias
 - Thalassemia
 - Hemoglobinopathy
 - Red blood cell membrane defects
 - Red blood cell enzyme defects
 - Hemophilia
 - Hemostasis and thrombosis (bleeding and clotting)
 - Immune thrombocytopenic purpura and immune hematology
 - Sickle cell disease
 - Vascular anomalies
- Oncology
 - Acute lymphoblastic leukemia (ALL)
 - Acute myeloid leukemia (AML)
 - Bone tumors (osteosarcoma, Ewing's sarcoma)
 - Central nervous system tumors; brain tumors
 - Hodgkin and non-Hodgkin lymphoma
 - Liver tumors
 - Neuroblastoma
 - Renal tumors (Wilms, clear cell sarcoma, malignant rhabdoid tumor)
 - Soft tissue sarcomas (rhabdomyosarcoma, non-rhabdoid soft tissue sarcomas)

Infectious diseases

Dell Children's Medical Group

Phone 512-628-1820, Fax 512-628-1821

Main location (services also offered at other locations)

Strictly Pediatrics Building
1301 Barbara Jordan Blvd., Suite 200
Austin, TX 78723

Summary of services

- Fellowship-trained and board-certified physicians provide evaluation and management of complicated infections in immunocompromised children
- Inpatient and outpatient consultative services for neonates and children with known or suspected infectious diseases
- Prenatal consultations for women with a concern for congenital infection
- International adoption consultative services include pre-adoption record review, availability while family is overseas with child and post-adoption evaluation
- International travel consultations for children and their families including travel immunizations and prescriptions
- Care of children exposed to and infected with HIV
- Consultation regarding prophylaxis for exposure to communicable diseases
- Consultation for infection prevention for healthcare-associated infection and antibiotic stewardship
- Outpatient infusion services including antibiotic and immunoglobulin infusions for patients who are immunosuppressed or have infections requiring IV infusion therapy
- Outpatient supervision of patients needing long-term home IV antibiotic therapy for infections
- Immunizations
- Active research in multiple projects pertaining to pediatric infectious diseases including: acute flaccid myelitis, bone and joint infections, complex pneumonia, fungal infections in childhood, Kawasaki disease, antibiotic stewardship

- Involvement in physician leadership positions in evidence-based medicine, infection prevention and antibiotic stewardship
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic

Conditions treated

- Bacterial infections
- Bone and joint infections
- Central nervous system infections
- Fever of unknown origin
- Fungal infections
- Hepatitis A, B and C infection
- HIV infection
- Immunocompromised patients with infection
- Lyme disease
- Multi-drug resistant bacterial infections
- Opportunistic Infection
- Prolonged fever
- Recurrent febrile episodes, rheumatic fever, cat scratch disease
- Recurrent fever
- Recurrent infection
- Tuberculosis
- Viral infections: RSV, EBV, CMV, varicella, herpes, influenza

Neonatal Intensive Care Unit (NICU)

Pediatrix Medical Group, a MEDNAX Company

Phone 512-324-0173

Locations

Dell Children's Medical Center (Level IV – highest designation possible)
4900 Mueller Blvd.
Austin, TX 78723

Seton Medical Center Austin (Level III)
1201 W. 38th St.
Austin, TX 78705

Fellowship-trained and board-certified physicians offer quality care for premature and term neonates who require critical and intensive care, including infants born at 22 weeks gestation or above and infants with congenital anomalies.

Offer pre-operative and post-operative supportive care for infants who undergo surgery for complex congenital anomalies and manage on-site 24/7 access to neonatal surgeons and pediatric anesthesiologists for neonatal patients in need of surgical consults.

Summary of services

The services listed below include both provider and hospital services:

- Capacity to readmit sick neonates from home, either from direct admissions or the emergency department
- Rooms available with negative pressure for isolation of appropriate patients
- Extend on-site access to all pediatric subspecialists and pediatric surgical subspecialists to coordinate care of complex neonatal patients
- Prenatal consultations for expectant mothers who have a child with a congenital anomaly and or anticipated premature birth
- March of Dimes Family Support Program
- Outcomes tracking in Vermont Oxford Network Very Low Birth Weight Database
- Outcomes tracking in the Mednax Clinical Data Warehouse
- Neonatal outreach, neonatal resuscitation program and STABLE courses provided throughout Central Texas

- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide 24/7 Dell Children's Medical Center coverage for patients with acute medical problems; neonatologist and neonatal nurse practitioner

The services listed below include hospital services:

- Dedicated neonatal transport team serving Central Texas and beyond by air or land with capacity to provide inhaled nitric oxide and high- frequency oscillatory ventilation during transport
- Total body cooling for hypoxic ischemic encephalopathy
- Peritoneal and hemodialysis for neonatal patients in renal failure
- Neonatologists co-manage neonates on extracorporeal membrane oxygenation
- Dedicated lactation specialist available 24/7. Breast pumps available to all moms
- Donor breast milk provided to all infants < 1500 grams and donor breast milk bridge program available to all infants in the first five days of life with parental consent

- Child Life, physical therapy, speech therapy, occupational therapy and music therapy available to all NICU patients
- Neonatal dietitian dedicated to nutritional support of all NICU patients
- Single patient room NICU design with 30 beds; two rooms available to accommodate multiple gestations
- Family visitation, including siblings, allowed 24/7 at the bedside (restrictions on sibling visitation in place during cold and flu season)
- Ronald McDonald Charities family room available for family use
- Family experience rooms for families preparing for hospital discharge with their infants
- Palliative care services available in the NICU
- NICU social worker and case manager
- Psychosocial support for NICU families as appropriate with on-site psychologists

Conditions treated (partial list)

- Bladder extrophy
- Cleft lip and palate
- Complications of prematurity (necrotizing enterocolitis, intraventricular hemorrhage, retinopathy of prematurity, bronchopulmonary dysplasia, etc.)
- Congenital airway anomalies
- Congenital anomalies (myelomeningocele, congenital diaphragmatic hernia)
- Congenital heart defects
- Early and late onset sepsis
- Feeding failure
- Gastroschisis
- Hydrocephalus
- Hyperbilirubinemia
- Hypoglycemia
- Intestinal (atresia or stricture, etc.)
- Intestinal failure
- Micrognathia
- Omphalocele
- Persistent pulmonary hypertension
- Prematurity
- Renal failure
- Respiratory distress

Dell Children's Neuroscience Center

Specialty: Pediatric neurology

Dell Children's Medical Group
1301 Barbara Jordan Blvd.
Austin, TX 78753
Phone 512-628-1855
Fax 512-380-7544

Child Neurology Consultants of Austin
6811 Austin Center Blvd., Suite 400
Austin, TX 78731
Phone 512-494-4000
Fax 512-494-4024

Dell Children's Comprehensive Epilepsy Program summary of services

- Level IV designation with the National Association of Epilepsy Centers (NAEC), (highest designation and reflects full range of care)
- Eight-bed inpatient epilepsy monitoring unit (EMU) at Dell Children's Medical Center with on-site dedicated 24-hour nursing and advanced practice providers (APPs) and on-call physicians
- Fellowship-trained and board-certified physicians provide interdisciplinary epilepsy care featuring a full range of antiepileptic medicines, dietary therapy and surgical treatments for epilepsy
- Embedded EEG studies in the outpatient clinic (ABRET-accredited EEG lab)
- Ambulatory home EEG monitoring
- Specialized epilepsy clinics, including Surgical Epilepsy Clinic and Ketogenic Diet Clinic
- Curative and palliative surgical management of intractable seizures (focal resection, lobectomy, hemispherotomy, corpus callosotomy, VNS)
- Minimally invasive surgical options, such as MRI-guided, stereotactic thermal laser ablation
- Advanced neurophysiology studies, including subdural EEG monitoring, stereotactic EEG and magnetoencephalography (MEG)
- Functional diagnostic capabilities that include functional MRI (fMRI), intracarotid sodium amobarbital studies (Wada) and transcranial magnetic stimulation (TMS)

- Partnership with the Department of Neurology through Dell Medical School at The University of Texas at Austin
- School nurse training and education
- Participation in clinical research trials

General Neurology Program summary of services

- Fellowship-trained and board-certified physicians offer comprehensive neurological evaluation and care for patients from birth to age 21
- Pediatric Headache Clinic with a board-certified pediatric headache specialist
- Muscular Dystrophy Clinic and Spasticity Clinic
- Baclofen pump, injections of botulinum toxin for spasticity dystonia and migraines
- Inpatient consultation and management service at Dell Children's Medical Center
- Education of medical students from Dell Medical School at The University of Texas at Austin and other institutions and training of resident physicians in pediatrics, child and adult neurology and psychiatry

Conditions treated

- ADHD
- Autism
- Brain injury and concussions
- Brain tumors
- Cerebral palsy

- Complications of prematurity
- Diseases of the peripheral nerves (neuropathies)
- Dizziness and balance problems
- Epilepsy and seizures
- General neurology
- Genetic disorders
- Headaches including migraines and other types
- Increased intracranial pressure (pseudotumor cerebri)
- Learning disabilities and developmental delay
- Metabolic disorders with neurologic manifestations
- Movement disorders (tics and Tourette syndrome)
- Nervous system infections
- Neurofibromatosis (NF1 and NF2)
- Neuro-immunological disorders (multiple sclerosis and others)
- Neuromuscular disorders (myopathies and muscular dystrophy)
- Prenatal consults for neurologic fetal anomalies
- Spinal cord diseases
- Stroke in children
- Syncope (autonomic dysfunction and syncope laboratory)
- Tuberous sclerosis complex (TSC)



Dell Children's Neuroscience Center

Dell Children's Medical Group

Specialty: Pediatric neurosurgery

Phone 512-324-0907, Fax 512-324-0642

Location

Strictly Pediatric Building
1301 Barbara Jordan Blvd., Suite 307
Austin, TX 78723

Summary of services

- Fellowship-trained and board-certified surgeons offer Level 1 trauma care and coordination for patients with brain and spinal cord injuries
- Care of cervical spine injuries and disorders
- Expertise in endoscopic neurosurgery for hydrocephalus
- Expertise in complex surgery of the skull base
- High-volume providers of surgery for craniofacial malformations
- Specialists in pediatric cerebrovascular disorders
- Innovative surgery for childhood epilepsy including complex intracranial electroencephalographic monitoring, brain mapping, resective surgery and hemispherotomy
- Insertion of vagus nerve stimulators (VNS) for epilepsy
- Extensive experience in brain tumor surgery including use of intraoperative MRI-guided surgery
- MRI-guided thermal laser ablation surgery for epilepsy and tumors
- Prenatal consultations for expectant mothers who have a child with a neurological birth defect
- National leaders in care for Chiari malformation and syringomyelia
- Surgery for movement disorders and spasticity including baclofen pump
- Member of Children's Oncology Group (COG) with expertise in coordinated care and surgery of surgical oncology patients

- Research for neural birth defects with expertise in repair of complex congenital anomalies of the brain and spinal cord
- Outcomes tracking in the National Surgical Quality Improvement Program (NSQIP) with distinction in many areas
- Faculty appointment with Dell Medical School at The University of Texas at Austin
- Provide 24/7 Dell Children's Medical Center in-house coverage for patients with acute neurosurgical problems

Conditions treated (partial list)

- Arachnoid cyst
- Arteriovenous malformation
- Astrocytoma
- Brain and spinal cord tumors-glioma
- Brain and spinal cysts
- Cervical spine fractures, spinal cord injury, herniated disc
- Chiari malformation
- Congenital spinal anomalies such as myelomeningocele, spinal cord lipomas and lipomyelomeningocele
- Cortical dysgenesis
- Craniopharyngioma
- Craniosynostosis
- Dandy-Walker malformation
- Dermal sinus tracts

- Dystonia
- Ependymoma
- Epidural hematoma
- Extratemporal epilepsies
- Germinoma
- Glioblastoma
- Hydrocephalus
- Juvenile pilocytic astrocytoma
- Lennox-Gastaut syndrome
- Medulloblastoma
- Moyamoya disease
- Neurofibromatosis
- Pituitary tumors
- Rasmussen's encephalitis
- Skull fractures
- Spasticity
- Sturge-Weber
- Subdural hematoma
- Syringomyelia and syringobulbia
- Temporal lobe epilepsies
- Tethered spinal cord
- Tuberous sclerosis
- Tumors of the cranial and peripheral nerves

Dell Children's Neuroscience Center

Specialty: Pediatric physical medicine and rehabilitation

Outpatient referrals:

Strictly Pediatrics
1301 Barbara Jordan Blvd.
Austin, TX 78723

Phone 512-628-1893

Fax 512-380-4268

Summary of services for outpatient pediatric physical medicine and rehabilitation

- Outpatient clinic for new patients and ongoing care post hospitalization
- Botox and phenol injection therapy for patients with spasticity
- Comprehensive Care Clinic services for efficient patient visits
- Full-service electromyography and nerve conduction studies and interpretation
- Faculty appointments at Dell Medical School at The University of Texas at Austin

Inpatient referrals:

Dell Children's Medical Center
4900 Mueller Blvd.
Austin, TX 78723

Phone 512-324-9999 x87736

Fax 512-324-0923

Summary of services for inpatient pediatric physical medicine and rehabilitation

- Board-certified physicians offer Level 1 trauma care and coordination including care of severely brain injured patients; comprehensive neurosciences and orthopedics programs
- Full consultation services for inpatients needing rehabilitation assessment and treatment
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- 24/7 Dell Children's Medical Center in-house coverage for patients with rehabilitation needs

Dell Children's Neuroscience Center

Dell Children's Medical Group

Specialty: Pediatric neuropsychology

Phone 512-324-3560, Fax 512-324-3586 (Pediatric Neuropsychology Clinic)

Main location (services also offered at other locations)

Pediatric Neuropsychology Clinic
1600 W. 38th St., Suite 320
Austin, TX 78731

Summary of services

- Fellowship-trained and board-certified providers offer comprehensive cognitive evaluations covering intellectual functioning, visual-spatial processing, language functioning, memory functioning and executive functioning. Testing also includes evaluation of sensory/motor functioning and screening of emotional or behavioral concerns that may interfere with cognitive performance
- Thorough review of the patient's developmental, medical, academic and psychosocial history by a clinical neuropsychologist to help guide differential diagnosis
- Testing completed by trained technicians under the direction of clinical neuropsychologists
- Neuropsychological report generated for the parent/guardian and results shared with referring physician
- Direct consultation with physicians provided when requested and in conjunction with participation on medical treatment teams
- Assistance provided for educational planning, when appropriate
- Pre-authorization completed by staff within the neuropsychology clinic
- Follow-up consultation service offered to ensure that recommendations from the assessment are effective

Specialty areas

- Cochlear implant evaluations
- Epilepsy and seizure disorders
- Hematology/oncology (embedded within Children's Blood & Cancer Center)
- Inpatient rehabilitation for brain injuries
- Traumatic brain injury and concussion

Therapy services

Phone 512-324-0138, Fax 512-324-0726

Main location (services also offered at other locations)

Dell Children's Anderson Outpatient Rehabilitation
Dell Children's Medical Center
4900 Mueller Blvd.
Austin, TX 78723

Physical therapy – acute care, inpatient rehabilitation and outpatient services

- Adaptive sports and recreation
- Aquatic therapy
- Developmental intervention
- Functional strengthening
- Gait training
- Neurological intervention
- Pelvic floor assessment and biofeedback treatment
- Serial casting
- Sports medicine and injury prevention
- Vestibular rehabilitation/concussion management
- Wound care

Occupational therapy – acute care, inpatient rehabilitation and outpatient services

- Activities of daily living
- Adaptive sports and recreation
- Casting/bracing/custom splinting
- Constraint-induced movement therapy
- Feeding therapy
- Fine motor skills
- Hand therapy
- Hand writing
- Upper extremity strengthening and conditioning
- Visual and perceptual skills

Speech therapy - acute care, inpatient rehabilitation and outpatient services

- Augmentative and alternative communication (AAC)
- Cognitive assessment and treatment
- Cognitive and executive functioning assessment and treatment
- Feeding and swallowing assessments and treatment
- Fiberoptic endoscopic evaluation of swallowing (FEES)
- Language and articulation therapy
- Modified barium swallow studies
- VitalStim/NMES

Conditions treated (partial list)

- ACL rehabilitation and injury prevention
- Cerebral palsy
- Concussions
- Feeding disorders
- Muscular dystrophies
- Musculoskeletal spine and extremity injury and pain
- Neonatal brachial plexus injury
- Spasticity
- Spina Bifida
- Spinal cord injury
- Torticollis and plagiocephaly
- Traumatic brain injuries

Dell Children's Medical Group

Specialty: Pediatric psychiatry and psychology

Phone 512-324-3315, Fax 512-324-3314

Main location (services also offered at other locations)

Dell Children's Medical Center
4900 Mueller Blvd
Austin, TX 78723

Summary of services

- Fellowship-trained and board-certified physicians offer outpatient psychiatric and psychological evaluations of children up to 17 years old with behavioral, developmental, emotional, thought, educational, or social problems
- Evidence-based treatment of children with behavioral, emotional, thought, or social problems including:
 - Pharmacologic interventions
 - Psychotherapy interventions - psychodynamic psychotherapy, behavior therapy, cognitive behavioral therapy, parent-child interaction therapy, grief therapy, social skills interventions, trauma-focused CBT, supportive therapy
 - Intensive outpatient program - middle school and high school groups with parenting component; dialectical behavioral therapy-based
 - Acute inpatient hospitalization for psychiatric problems
- Consultation to children hospitalized for medical issues who have or develop problems with behavior, emotion, adjustment, pain management, or thought disorders
- Expertise in developing comprehensive treatment plans for children
- Expertise in the treatment of children with complex care needs
- Providers have faculty appointments at Dell Medical School at The University of Texas at Austin
- 24/7 availability of emergency phone consultation with pediatric psychiatry providers for Dell Children's patients

Conditions treated (partial list)

- ADHD
- Adjustment disorders
- Anxiety
- Autism
- Bipolar disorder
- Catatonia
- Depression
- Disruptive mood dysregulation disorder
- Eating disorders
- Functional neurological symptom disorder
- Gender dysphoria
- Illness anxiety disorder
- Obsessive-compulsive disorder
- Oppositional defiant disorder
- Panic disorder
- Post-traumatic stress disorder
- Reactive attachment disorder
- Schizophrenia and other psychotic disorders
- Social anxiety
- Substance-related disorders including delirium and others
- Tic disorders

Nephrology

Dell Children's Medical Group

Phone 512-628-1860, Fax 512-628-1861

Location

Strictly Pediatrics Building
1301 Barbara Jordan Blvd., Suite 200
Austin, TX 78723

Summary of services

- Fellowship-trained and board-certified physicians offer comprehensive nephrology care for pediatric patients
- In-center hemodialysis and home peritoneal dialysis for patients with end-stage renal disease through the Children's Dialysis Center of Central Texas
- Prenatal consultations for congenital urinary tract abnormalities
- Multidisciplinary kidney stone clinic with our pediatric urology colleagues
- Multidisciplinary tuberous sclerosis program
- National multi-center pediatric peritoneal dialysis study collaborative (SCOPE)
- International multi-center pediatric acute kidney injury study collaborative (ppAKI-RG)
- Social workers, dietitians and Child Life specialists available to assist our patients
- Active members of the medical student and pediatric resident education programs
- Active in the American Society of Pediatric Nephrology, serving in committee leadership roles
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic

Conditions treated

- Acute dialysis services in the PICU, NICU and IMC in the form of hemodialysis, peritoneal dialysis and continuous renal replacement therapy (CRRT)
 - Anticoagulation for CRRT offered with citrate regional anticoagulation or heparin
 - Performing CRRT on ECMO patients via the ECMO circuit
- Acute hemodialysis and CRRT on an emergent basis for patients with inborn errors of metabolism
- Hypertension, hematuria, proteinuria, nephrotic syndrome, glomerulonephritis, chronic kidney disease, congenital anomalies of the kidney and urinary tract and electrolyte abnormalities
- Inpatient consultations for the PICU, NICU, emergency department and regular inpatient units of Dell Children's Medical Center and Seton Medical Center Austin
- Long-term post-renal transplant care for patients who have had kidney transplants
 - Close collaboration with UT Health Science Center in San Antonio
 - The primary center for post-transplant care after pre- and post-transplant urological surgery is performed in Austin
- Ultrasound-guided percutaneous renal biopsies

Complex and palliative medicine

Dell Children's Medical Group

Phone 512-324-0197, FAX 512-324-0780

Location

Dell Children's Medical Center
4900 Mueller Blvd., RM 3J.015
Austin, TX 78723

The fellowship-trained and board-certified physicians offer specialized medical consultation for infants and children with serious life-limiting or life-threatening conditions. The focus is to provide relief from the symptoms, pain and stress of a serious illness — whatever the diagnosis. The goal is to improve quality of life for both the child and the family.

Summary of services

- Offers a wide variety of support to families, including talking to siblings, communication between healthcare providers and family members, emotional support, locating community resources for services such as counseling and support groups, spiritual support, understanding child's health condition
- Assessment and management of all realms of distress related to serious illness (physical, psychological, spiritual, social) by a specialized interdisciplinary team consisting of physicians, nurse practitioners, nurses, social worker and chaplain
- Assessment of and advocacy for patient's and family's goals of care in collaboration with primary medical providers to decide the best care plan for child and family throughout the disease trajectory
- Care coordination with other medical specialties, social services, home nursing and other services involved in the child's care
- Palliative medicine services for children any time during a serious illness, from pre-diagnosis, through the process of diagnosis and treatment, to eventual cure, or through continuing illness and end of life. (Palliative services can be given alongside and integrated with cure-directed treatments)
- Prenatal consultation for life-limiting or life-threatening fetal diagnoses and coordination with the perinatal team to develop a family-centered plan of care
- Expertise in end-of-life planning and management when appropriate, including hospice referral and bereavement
- Services for children in all care settings, including the hospital, outpatient clinic or at home; referral for complementary therapies as available
- Referral for complementary therapies as available
- Physicians and nurse practitioners who are board-certified in pediatrics and the medical specialty of palliative medicine
- 24/7 immediate provider availability by phone
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide Dell Children's Medical Center coverage for patients with acute medical problems

Support to families

- Communication between healthcare providers and family members
- Emotional support
- Locating community resources for services such as counseling and support groups
- Spiritual support
- Talking to siblings
- Understanding child's health condition

Conditions treated

- Any serious life-limiting or life-threatening condition at any stage of illness including:
 - Anxiety
 - Constipation
 - Depression
 - Fatigue
 - Loss of appetite
 - Nausea
 - Pain
 - Problems with sleep
 - Shortness of breath
-

Spine and scoliosis

Phone 512- 324-3580, Fax 512- 324-3581

Main location

Seton Spine & Scoliosis Center
1600 W. 38th St., Suite 200
Austin, TX 78731

Summary of services

- Fellowship-trained and board-certified surgeon offers minimally invasive scoliosis surgery
- Halo-gravity traction and vertebral column resection for severe scoliosis
- Fusionless scoliosis tethering/stapling
- Spondylosis and spondylolisthesis pars repair and fusion
- Scoliosis and kyphosis surgery
- Cranio-cervical surgery
- Pediatric, adolescent scoliosis and kyphosis conservative care
- Faculty appointment at Dell Medical School at The University of Texas at Austin
- Provide Dell Children's Medical Center coverage for patients with acute medical problems

Conditions treated

- Congenital scoliosis
- Idiopathic scoliosis (adolescent and juvenile)
- Neuromuscular scoliosis
- Scheuermann's kyphosis
- Severe scoliosis
- Spondylosis/Pars defects/spondylolisthesis

Pediatric orthopedics

Central Texas Pediatric Orthopedics

Phone 512-478-8116, Fax 512-478-9368

Main location (services also offered at other locations)

Strictly Pediatrics Building
1301 Barbara Jordan Blvd., Suite #300
Austin, TX 78723

Summary of services

Physician providers are board-certified by the American Board of Orthopedic Surgery and have completed pediatric orthopedic fellowships.

The services listed below include both provider and hospital services:

- Fellowship-trained and board-certified surgeons and physicians offer pediatric orthopedic consultation and surgical management of patients for Dell Children's Medical Center
- Provide comprehensive fracture care in patients under age 16
- Office management within 24 to 48 hours of simple orthopedic injuries and fractures
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide 24/7 Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic

The services listed below include hospital services:

- Pediatric spine surgery, including management of early onset scoliosis with VEPTR devices and MAGEC (magnetically controlled expanding rods), kyphosis and spondylolisthesis
- Pediatric sports medicine program with arthroscopic procedures for treatment of knee and shoulder injuries, including ACL reconstruction and management of shoulder and elbow problems in throwing athletes

- Pediatric hand program with management of injuries and reconstructive surgery for congenital and post-traumatic conditions
- Pediatric foot and ankle program with management of clubfoot using Ponseti method and late surgical management of complicated congenital foot and ankle problems
- Pediatric hip reconstruction program for management of complex hip disorders, including congenital hip dysplasia, Legg-Perthes and slipped capital femoral epiphysis
- Pediatric limb reconstruction and lengthening program using external fixation devices such as Ilizarov and spatial frame, as well as magnetically controlled and lengthening devices
- Coordinated management of pediatric neuromuscular conditions at the Dell Children's Medical Center Marnie Paul Specialty Care Center including management of patients with cerebral palsy, muscular dystrophy, spina bifida and many other complex neuromuscular disorders

Conditions treated

- Accessory navicular
- Clubfoot
- Coordinated management of low back pain using McKenzie physical therapy approach
- Coordinated management of musculoskeletal infections, including septic arthritis and osteomyelitis

- Developmental hip dysplasia (DDH)
- Evaluation and management of common childhood problems with ambulation, including in-toeing, flatfeet, knock-knees and bowlegs
- Legg-Perthes
- Neuromuscular disorders, including cerebral palsies, spina bifida and muscular dystrophy
- Pediatric fractures and dislocations
- Scheuermann's kyphosis
- Scoliosis (idiopathic, congenital, neuromuscular, early onset)
- Slipped capital femoral epiphysis
- Sports injuries
- Tarsal coalition
- Treatment of angular deformities such as Blount's disease, metabolic bone disease and rickets
- Treatment of complex congenital and post-traumatic limb deficiencies with reconstruction and lengthening procedures using different types of external and internal fixation devices

Otolaryngology (ENT)

Dell Children's Medical Group

Phone 512-324-2720, Fax 512-324-2724

Main location (services also offered at other locations)

Midtown Austin

3705 Medical Parkway, Suite 200

Austin, TX 78705

Summary of services

The services listed below include both provider and hospital services:

- Fellowship-trained and board-certified surgeons and physicians offer surgery for conditions of the head and neck in infants, children and adolescents
- Hearing loss program - screening and evaluation for children with hearing disorders
- Surgical repair for hearing disorders (conventional hearing aids, bone-anchored hearing aids and cochlear implantation) as well as acute and chronic middle ear disease
- Multidisciplinary pediatric cochlear implant team (pediatric otology, audiology, areawide educational audiologists, speech therapy)
- Aerodigestive program - coordinated program with pediatric otolaryngology, pulmonology, gastroenterology, feeding therapy and nutrition
- Multidisciplinary evaluation and treatment for children with complex disorders of the airway and digestive tract, including airway obstruction, aspiration and swallowing disorders
- Endoscopic and open surgical management of complex airway disorders; includes evaluation and treatment for children with swallowing disorders, aspiration problems or other airway problems
- Craniofacial program - coordinated program with craniofacial surgery; airway evaluations and repair for children with craniofacial anomalies or acquired craniofacial problems
- Vascular anomalies program including surgery for vascular anomalies of the head and neck; coordinated program with plastic surgery, dermatology and interventional radiology
- Sleep Clinic - coordinated program with pulmonology
- Multidisciplinary evaluation and treatment for children with complex sleep disorders, including advanced surgery for obstructive sleep apnea and sleep-disordered breathing
- Tracheostomy (chronic ventilator program) - coordinated program with pulmonology, respiratory therapy, speech therapy, dietary and social work
- Care and support for children with tracheostomies and their families
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide 24/7 Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic

Conditions treated

- Acute and chronic middle ear disease (recurrent ear infections, cholesteatomas, tympanic membrane perforations, etc.)
- Acute and chronic nasal problems
- Acute and chronic sinus diseases
- Airway problems (stridor, recurrent croup, laryngeal problems, subglottic stenosis, tracheal stenosis, infections of the head and neck)

- Conductive and sensorineural hearing loss
- Evaluation and surgery of salivary gland disorders
- Failed hearing screens
- Masses and cysts of the head and neck (preauricular cysts and sinuses, branchial cysts and sinuses, thyroglossal duct cysts, thyroid and parathyroid masses)
- Non-dental oral cavity diseases
- Otitis externa
- Same-day or next-day appointments for nasal and ear canal foreign bodies
- Sleep apnea
- Sleep-disordered breathing
- Tongue and lip tie
- Tonsil and adenoid problems
- Treatment of chronic sinus disease associated with cystic fibrosis



The Hearing Center at Dell Children's Dell Children's Medical Group

Phone 512-324-2720 ext. 80617

Main location

Strictly Pediatrics Professional Building
1301 Barbara Jordan Blvd., Suite 307
Austin, TX 78723

Ascension care teams at The Hearing Center at Dell Children's offer a comprehensive, multidisciplinary hearing program, all in one convenient location. Although we serve anyone with hearing loss, pediatrics is our specialty. We embrace all abilities and communication choices. Our fellowship-trained and board-certified surgeons and physician team works closely with clients and their hearing care providers from evaluation to rehabilitation to develop a plan that's right for each person. Our multidisciplinary team includes otolaryngologists, audiologists, speech and auditory verbal therapists and a hearing care coordinator.

Summary of services

- Speech and language therapy - intervention that is intended to enhance a patient's communicative potential through listening and spoken language or other means of communication
- Auditory verbal therapy - intervention designed to teach children to use their hearing (provided by a hearing aid or a cochlear implant) for understanding speech, learning to talk and learning to listen
- Audiology diagnostics - testing that allows an audiologist to determine if a hearing loss is present, what part of the ear is causing the loss and the best way to treat the hearing loss
- Coordination of complex care - collaboration among various specialists to manage care
- Counseling and family care - counseling that empowers clients and their families to optimize outcomes
- Hearing aids - devices worn on the ears that make sounds louder
- Bone-anchored implants - device worn on the head to give sound access for people with conductive hearing loss.
- Cochlear implants - surgically implanted device that works with an external processor (worn on the ear) to stimulate the cochlea (hearing organ) directly to provide access to sound.
- Device programming - settings administered by audiologists to a hearing device to provide best access to sound

Conditions treated

- Auditory neuropathy spectrum disorder
- Conductive hearing loss
- Mixed hearing loss
- Sensorineural hearing loss (SNHL)

Pediatric ophthalmology and adult strabismus Dell Children's Medical Group

Phone 512-324-6755, Fax 512-324-6753

Main location (services also offered at other locations)

Seton Northwest Hospital MOB
11111 Research Blvd., Suite 220
Austin, TX 78759

Summary of services

- Fellowship-trained and board-certified pediatric ophthalmologists provide comprehensive medical and surgical eye and vision care in both the inpatient and outpatient settings for children and adults
- Strabismus surgery – incisional and chemodeneration (with botulinum toxin)
- Nystagmus null point surgery
- Chalazion excision
- Nasolacrimal duct probing and stenting
- Cataract extraction with or without intraocular lens implantation
- Secondary intraocular lens implantation
- YAG laser posterior capsulotomy for secondary cataract
- Eyelid lesion excisions
- Ptosis repair
- Orbital dermoid excision
- Ocular, periocular and eyelid laceration repair
- Examination under anesthesia with multimodal diagnostic imaging, including fluorescein angiography, ocular coherence tomography, A/B-scan ultrasonography, retinoscopy, keratometry, tonometry and fundus photography (using RetCam imaging system)
- Assist in the multidisciplinary care of children with rheumatologic, dermatologic, neurologic, neuro-oncologic, genetic and other systemic-based pathologies with ocular complications
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic
- Chalazia (styes) and blepharitis (chronic eyelid inflammation)
- Congenital/infantile and juvenile cataracts, including traumatic and other acquired forms of cataracts in children
- Congenital/infantile and juvenile glaucoma, including traumatic and other secondary glaucoma in children
- Conjunctivitis (allergic, viral, bacterial, contact)
- Diplopia (double vision)
- Idiopathic intracranial hypertension and papilledema
- Keratitis (corneal inflammation), corneal infections and abrasions
- Nystagmus (rhythmic eye shaking)
- Ocular complications in craniosynostosis
- Ocular torticollis
- Ocular trauma, including the acute and long-term care of chemical exposures, lacerations, blunt trauma, hyphemas and other ocular contusions
- Orbital/periorbital dermoid cysts
- Preseptal and orbital cellulitis
- Ptosis (drooping eyelids), nasolacrimal duct obstructions and other etiologies of epiphora (tearing)
- Retinopathy of prematurity (ROP; retinal disease in premature babies), including both the screening for and treatment of acute ROP as well as of associated long-term ocular sequelae
- Routine eye care, including glasses and general eye/vision health evaluations
- Strabismus due to cranial neuropathies, complex misinnervation and fibrotic syndromes
- Strabismus in both the pediatric and adult population
- Uveitis, including the screening for and treatment thereof

Conditions treated

- Amblyopia (poor vision development) due to refractive, deprivational, or strabismic etiologies

Pathology

Clinical Pathology Associates

Phone 512-324-0000 ext. 87067

Main location

Dell Children's Medical Center
4900 Mueller Blvd.
Austin, TX 78723

Summary of services

- Specialty pathology and laboratory consultative services from board-certified pediatric pathologists, including evaluation of:
 - Congenital anomalies
 - Hematologic lymphomas and leukemias
 - Hirschsprung disease
 - Pediatric brain tumors
 - Pediatric solid tumors
- 24/7 availability for consultation for esoteric test selection, specimen collection best practices and assistance with interpretation of laboratory test results
- Availability for consultation for fetal loss and perinatal autopsies
- Consultation of surgical biopsies performed at outside facilities
- Flow cytometry services include lymphoma/leukemia phenotyping
- Real-time evaluation of ciliary biopsies
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide 24/7 Dell Children's Medical Center coverage for patients with acute medical problems

Pediatric hospital medicine

Dell Children's Medical Group

Phone 512-324-3262 (directly admit a patient)

Main location

Dell Children's Medical Center
4900 Mueller Blvd.
Austin, TX 78723

Summary of services

- Board-certified physicians offer specialized care of hospitalized children prioritizing a patient and family-centered approach
- Up-to-date and evidence-based treatment of common and rare pediatric conditions
- Expert coordination of care in children requiring pediatric subspecialty consultation and/or complex medical conditions
- Available for consultation and co-management of surgical patients with underlying complex medical conditions
- Participate and lead multiple hospital quality improvement initiatives
- Active participation and collaboration in national quality improvement projects with the American Academy of Pediatrics and the Children's Hospital Association of Texas
- Faculty appointments with Dell Medical School at The University of Texas at Austin, The University of Texas Medical Branch and Texas A&M University
- Primary educators for Dell Medical School at The University of Texas at Austin Pediatric Residency Program and for third and fourth year medical students of Dell Medical School at The University of Texas at Austin and others
- Provide 24/7 Dell Children's Medical Center in-house coverage of acute care units, intermediate care unit and emergency room consultations

Conditions treated (partial list)

- Acute kidney injury
- Acute respiratory failure
- Bronchiolitis
- Dehydration
- Diabetes
- Gastrointestinal infections and disorders
- Kawasaki disease
- Pneumonia
- Seizures
- Skin and soft tissue infections
- Status asthmaticus
- Urinary tract infection

Pediatric Critical Care (PICU)

Dell Children's Medical Group

Phone 512-324-0515

Main location

Dell Children's Medical Center
4900 Mueller Blvd.
Austin, TX 78723

Fellowship-trained and board-certified physicians specialize in the care of children with life-threatening illnesses who need support in an ICU setting, in collaboration with all pediatric medical and surgical sub-specialties.

Summary of services

- Medical/surgical management
- Deep sedation
- Extracorporeal membrane oxygenation
- Management of traumatic injury
- Management of shock
- Continuous renal replacement therapy
- Management of congenital heart disease
- Therapeutic apheresis
- Non-invasive respiratory support
- Mechanical ventilation
- Sedation for bedside procedures
- Therapeutic apheresis
- Advanced mechanical ventilation strategies such as HFOV and VDR
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide 24/7 clinical services at Dell Children's Medical Center

Conditions treated

- Acute and chronic respiratory conditions, including asthma, pneumonia and pulmonary hypertension
- Acute kidney failure
- Congenital heart defects and other heart conditions
- Craniofacial conditions
- Endocrine and metabolic disorders, including diabetic ketoacidosis
- Epilepsy and other nervous system conditions
- Gastrointestinal conditions
- General medical/surgical conditions
- Hematology and oncology conditions
- Infections such as bacterial meningitis or sepsis
- Intoxications or overdose
- Near drowning
- Traumatic injuries, including traumatic brain injury

Trauma services - American College of Surgeons-verified Level 1 pediatric trauma center

Main location

Dell Children's Medical Center
4900 Mueller Blvd.
Austin, TX 78723

Dell Children's Medical Center, the only American College of Surgeons Level 1 pediatric trauma center in Central Texas, provides clinical management and multidisciplinary coordination of trauma care for injured children from birth through age 14.

Fellowship-trained and board-certified surgeons and physicians offer trauma care that is provided in the following settings:

- Emergency Department
- Intensive Care Unit (PICU)
- Intermediate Care Unit (IMC)
- Acute care units
- Perioperative services
- Imaging
- Inpatient and outpatient units
- Specialty Care Center

Summary of services

The trauma service line comprises three distinct departments:

- **Clinical** - The clinical department provides clinical care, performance evaluation, data collection regarding patient care and education to staff both at Dell Children's Medical Center as well as the Central Texas region. All services to treat the most critically injured child are in place and available including, but not limited to:
 - Advanced airway management
 - Advanced cardiopulmonary management
 - Surgical management of chest, abdominal and genitourinary injuries
 - Neurosurgical management
 - Concussion management

- Orthopedic management
- Burn management for burns <20 percent TBSA and </= partial thickness
- Radiological management (conventional, CT, interventional radiology and MRI)
- Microvascular management
- Replantation services

- **Research** - The Dell Children's Trauma and Injury Research Center focuses on the epidemiologic, clinical and behavioral study of childhood violence and injury, violence and injury prevention and trauma clinical care with the goal of informing and guiding improved clinical practices and prevention efforts.

Comprising epidemiologists, methodologists and data experts, Dell Children's Trauma and Injury Research Center conducts high-quality investigator-initiated research and collaborates with clinicians and university-affiliated researchers.

Areas of interest for Dell Children's Trauma and Injury Research Center include:

- Child abuse prevention, detection and treatment
- Traumatic brain injury, determinants of accidental and non-accidental injury
- Adverse childhood experiences, youth suicide, trauma-informed care, evaluation of interventions for injury prevention, as well as developmental and psychological outcomes of pediatric trauma
- Study protocols - The group has more than 25 institutional review board-approved study protocols and has published numerous peer-reviewed publications

- Collaborating and providing services to other researchers that are interested in contributing to the current body of knowledge regarding the care of injured children
- **Injury Prevention** – The Injury Prevention program at Dell Children’s Medical Center works to strengthen individual knowledge and skills, provide community education and access to resources, educates providers, fosters coalitions and networks, influences organizational practice and advocates on all levels for policy and legislation that protects children from injury.
 - Coordinate Safe Kids Austin coalition activity – lead agency
 - Develop and implement safety initiatives related to multiple injury risk areas: car passenger safety, pedestrian safety, sleep safety, water safety, bike and pedestrian safety, home safety
 - Lead injury prevention advocacy efforts (local, state, national)
 - Operate community child passenger safety inspection services across a seven-county region
 - Operate two community safety stores (internal/external)
 - Provide expert technical assistance to local, state and national injury and violence prevention organizations and various projects (GETAC, Safe States, NCPSB, CATRAC, Trauma Prevention Coalition)
- Provide in-patient injury prevention consultations
- Provide special needs – motor vehicle occupant protection consultations
- Patients with multisystem injuries are admitted to the Pediatric Trauma Service; patients with a single system injury (i.e. isolated fracture) may be admitted to a surgical subspecialty service
- We work closely with the following departments:
 - Anesthesia
 - Child abuse resources and education team
 - Critical care
 - Emergency medicine
 - ENT
 - Hand surgery
 - Neurosurgery
 - Ophthalmology
 - Orthopedic
 - Pediatric surgery
 - Physical medicine/rehabilitation
 - Plastic/reconstructive surgery
 - Urology

Pulmonary and sleep

Dell Children's Medical Group

Phone 512-380-9200, Fax 512-380-9201

Main location (services also offered at other locations)

Strictly Pediatrics
1301 Barbara Jordan Blvd., Suite 303
Austin, TX 78723

Summary of services

- Fellowship-trained and board-certified physicians offer comprehensive care for pediatric sleep medicine and pulmonology patients
- Nationally recognized and accredited Pediatric and Adult Cystic Fibrosis Center. The center is also engaged in clinical research trials.
- Multidisciplinary program for the care of patients with tracheostomies and home ventilator
- Multidisciplinary aerodigestive program for management of patients with pulmonary and feeding concerns; evaluations include: coordinated endoscopic evaluation of the airway and GI tract and functional endoscopic evaluation of swallowing
- Multidisciplinary sleep apnea program for management of complex pediatric obstructive sleep apnea patient, including management of pediatric CPAP and non-invasive ventilation patients
- High-risk asthma program to target medically and socially fragile patients with emphasis on asthma education
- Interpretation of pulmonary function testing, including plethysmography, exercise testing and methacholine challenge
- Biologic agents, including XOLAIR, NUCALA and FASENRA for management of asthma
- Flexible bronchoscopy for diagnostic and therapeutic management
- Part of a multidisciplinary muscular dystrophy program
- Interpretation of sleep studies performed at the only accredited sleep laboratory in Central Texas dedicated to the pediatric population
- Inpatient pediatric pulmonary consultation service
- Faculty appointments at Dell Medical School at The University of Texas at Austin

- Provide 24/7 Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic

Conditions treated (partial list)

- Allergic bronchopulmonary aspergillosis
- Apnea of prematurity
- Aspiration
- Asthma
- Bronchiectasis
- Bronchomalacia
- Bronchopulmonary dysplasia
- Chronic lung disease
- Congenital pulmonary lesions
- Cystic fibrosis
- Hypersensitivity pneumonitis
- Insomnia including in patients with neurodevelopmental disorder
- Narcolepsy
- Neuromuscular disease
- Obstructive sleep apnea
- Pediatric interstitial lung disease
- Periodic limb movement disorder in sleep
- Pulmonary hypertension
- Pulmonary hypoplasia
- Recurrent croup
- Restless legs syndrome
- Restrictive chest wall disease
- Tracheomalacia

Imaging at Dell Children's Medical Center Austin Radiological Association

Phone 512-324-1199, Fax 512-380-0552 (Non-sedation)

Phone 512-324-0140, Fax 512-324-0733 (Sedation)

Locations

Dell Children's Medical Center
4900 Mueller Blvd., 2nd floor
Austin, TX 78723

ARA Children's Imaging Center
1301 Barbara Jordan Blvd., Suite 100
Austin, TX 78723

Summary of services

- Fellowship-trained and board-certified physicians provide comprehensive radiology and imaging services used in the evaluation and treatment of pediatric patients and pediatric diseases including:
 - CT (low dose radiation available)
 - Fluoroscopy
 - MR
 - Nuclear medicine and interventional radiology procedures
 - Ultrasound
 - X-ray
- Pediatric radiologists serving as consultants to help the patient's physician decide what imaging is most helpful in the evaluation of their patient and to interpret the imaging
- Utilize imaging ultrasound, CT, or fluoroscopy for guidance in performing procedures including:
 - Arthrocentesis for joint aspiration and medication injections
 - Biopsies and abscess drainages, including bone biopsies
 - Inserting long IV lines (PICCs, ports, dialysis catheters and central lines)
 - Performing diagnostic and therapeutic angiography and venography, including balloon dilation, stent and embolization procedures and radiofrequency ablation to destroy tumors
 - Placing or replacing feeding tubes or cecostomy tubes
 - Treating vascular malformations and tumors, including venous malformations, lymphatic malformations, AVMs and certain types of hemangiomas

Pediatric rheumatology

Dell Children's Medical Group

Phone 512-628-1880, Fax 512-628-1881

Main location (services also offered at other locations)

Strictly Pediatrics Building
1301 Barbara Jordan Blvd., Suite 200
Austin, TX 78723

Summary of services

- Fellowship-trained and board-certified physicians offer expertise in the care of patients with inflammatory arthropathies including juvenile idiopathic arthritis, sarcoidosis
- Expertise in the care of patients with connective tissue diseases including systemic lupus erythematosus, Sjogren syndrome, mixed connective tissue disease and scleroderma
- Ultrasound-guided joint injections for the treatment of arthritis
- Participation in selected drug research trials for patients with rheumatic diseases
- Multidisciplinary monthly Dermatology-Rheumatology clinic with dermatology
- Active member in the American College of Rheumatology and the Childhood Arthritis and Rheumatology Research Alliance
- Faculty appointment at Dell Medical School at The University of Texas at Austin
- Provide Dell Children's Medical Center coverage for patients with acute medical problems and outpatient clinic

Conditions treated (partial list)

- Autoinflammatory conditions such as PFAPA, familial Mediterranean fever, and other periodic fever syndromes
- Juvenile dermatomyositis and other juvenile idiopathic inflammatory myopathies
- Juvenile idiopathic arthritis (previously known as juvenile rheumatoid arthritis)
- Mixed connective tissue disease
- Post-infectious arthritides such as post-streptococcal reactive arthritis
- Sarcoidosis
- Scleroderma
- Sjogren syndrome
- Systemic lupus erythematosus (SLE)
- Systemic vasculitides including Henoch-Scholein purpura and ANCA-associated vasculitis

Pediatric surgery

Austin Pediatric Surgery

Phone 512-708-1234, Fax 512-708-4567

Main location (services also offered at other locations)

Strictly Pediatrics Building
1301 Barbara Jordan Blvd., Suite 400
Austin, TX 78723

Dell Children's Medical Center, the only American College of Surgeons (ACS) Level 1 pediatric trauma center in Central Texas, provides clinical management and multidisciplinary coordination of trauma care for injured children from birth through age 14.

Summary of services

The summary of services listed below include both provider and hospital services:

- Fellowship-trained and board-certified surgeons and physicians offer Level 1 trauma care and coordination for injured patients including dedicated the trauma team multidisciplinary program
- Prenatal consultations for expectant mothers who have a child with a congenital anomaly
- Specialized prenatal evaluation program for fetuses with identified surgical anomalies in conjunction with the maternal fetal medicine services
- Member of Children's Oncology Group (COG)
- Outcomes tracking in the National Surgical Quality Improvement Program (NSQIP) with distinction in many areas
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- Provide 24/7 Dell Children's Medical Center in-house coverage for patients with acute surgical problems and outpatient clinic

The summary of services listed below include hospital services:

- Extracorporeal Membrane Oxygenator (ECMO) program for temporary heart-lung bypass support
- Experienced providers in the treatment of complex tumor resections of the abdomen and chest in children
- Minimally invasive (laparoscopic/thoracoscopic) surgical repair of many pediatric general surgical problems
- Repair of complex congenital anomalies and surgical care of neonatal patients
- Collaborative team for the care of patients with:
 - Thyroid tumors
 - Biliary atresia
 - Complex inflammatory bowel disease surgical problems

Conditions treated (partial list)

- Abdominal tumors such as neuroblastoma and Wilms tumor
- Appendicitis
- Breast masses
- Congenital anomalies such as intestinal atresias
- Congenital diaphragmatic hernia (CDH)
- Cystic fibrosis
- Esophageal atresia and tracheoesophageal fistula
- Gastroschisis
- Gastrostomy placement
- Head and neck masses/cysts
- Hernias - all types
- Hirschsprung's disease
- Hydroceles
- Imperforate anus
- Lung malformations
- Lymphangiomas
- Malrotation correction
- Necrotizing enterocolitis
- Nissen fundoplication (antireflux surgery)
- Omphalocele
- Ovarian tumors and cysts
- Pectus excavatum/carinatum
- Phimosis
- Pneumothorax
- Soft tissue masses and infection
- Thymomas
- Thyroglossal duct cysts and thyroid tumors
- Umbilical and inguinal hernias
- Undescended testis
- Urachal remnants



Urology

Children's Urology

Phone 512 472-6134, Fax 512 472-2928

Main location (services also offered at other locations)

Strictly Pediatrics Building
1301 Barbara Jordan Blvd., Suite 400
Austin, TX 78723

Children's Urology at Dell Children's Medical Center provides comprehensive treatment for your infant or child in a caring and compassionate environment. Our specialists are board-certified pediatric urologists with more than 60 years combined experience in the management of a diverse group of congenital (inherited) urologic conditions.

Our collaborative and multidisciplinary approach will include monitoring your child's development, growth and overall health with an emphasis on wellness.

Summary of services

The services listed below include both provider and hospital services:

- Fellowship-trained and board-certified surgeons and physicians offer Level 1 trauma care consultation at Dell Children's Medical Center and coordination for patients with renal, bladder, urethral and genital injuries
- Prenatal consultations for expectant mothers who have a child with a congenital anomaly, including hydronephrosis, cystic kidneys, renal agenesis, renal duplication, ureterocele, renal ectopia and bladder/cloacal exstrophy
- Multidisciplinary clinic for kidney stones in coordination with nephrology and nutrition
- Multimodality approach to recurrent UTIs, dysfunctional voiding and neurogenic bladder, including video urodynamics and uroflow-EMG
- In-office Doppler ultrasonography for rapid diagnosis of many urologic abnormalities
- Newborn circumcisions
- Faculty appointments at Dell Medical School at The University of Texas at Austin
- 24/7 Dell Children's emergency department coverage for patients with acute urologic problems

The services listed below include hospital services:

- Coordinated care and surgery of urologic oncology patients with tumors of the kidney, bladder/prostate, vagina and testis
- Minimally invasive (robotic, laparoscopic and endoscopic) surgical repair of many pediatric general urologic problems
- Repair of common urologic problems, including undescended testes, hydrocele/inguinal hernia, varicocele, phimosis, chordee, peno-scrotal webbing, penile torsion, scrotal anomalies and labial adhesions
- Repair of complex congenital anomalies, including hypospadias, epispadias, vaginal and clitoral anomalies, ambiguous genitalia surgery, disorders of sexual differentiation, prune belly syndrome, exstrophy of bladder/cloaca and uro-genital sinus anomalies
- Complex bladder reconstruction, including Mitrofanoff/Monti tube, bladder augmentation and /or substitution (neo-bladder) and bladder neck reconstruction
- Vaginal or urethral reconstruction/substitution using buccal mucosa
- Multidisciplinary clinic for patient with spina bifida in coordination with orthopedics, neurosurgery, physical therapy, occupational therapy, social work, nutrition

Conditions treated (partial list)

- Ambiguous genitalia
- Bladder exstrophy
- Cancers of the genitourinary system including but not limited to Wilms' tumor, testicular tumors and rhabdomyosarcoma
- Circumcision complications
- Cloacal exstrophy
- Concealed penis
- Disorders of sexual differentiation
- Dysfunctional voiding
- Ectopic ureter
- Epididymitis
- Epispadias
- Hematuria
- Horseshoe kidney
- Hydroceles
- Hydronephrosis
- Hypospadias
- Imperforate hymen
- Inguinal hernias
- Kidney stones
- Labial adhesions
- Meatal stenosis
- Megaureter
- Neurogenic bladder
- Neurogenic bowel
- Nocturnal enuresis
- Obstructed hemi-vagina
- Penile chordee or curvature
- Phimosis or redundant foreskin
- Posterior urethral valves
- Prune belly syndrome

- Recurrent UTIs
- Renal duplication
- Testicular torsion
- Trauma to the genitourinary system
- Undescended testicles
- Urachal anomalies
- Ureterocele
- Ureteropelvic junction obstruction
- Ureterovesical junction obstruction
- Urethral prolapse
- Urethral stricture
- Urinary frequency
- Urinary incontinence
- Urogenital sinus abnormalities
- Vaginal agenesis
- Varicocele
- Vesicoureteral reflux

Urologic specialty specific outpatient surgeries (partial list):

- Circumcision
- Circumcision revision
- Cystoscopy
- Hydrocele repair
- Hypospadias repair
- Inguinal hernia repair
- Lysis of labial adhesions
- Orchiopexy
- Urethromatoplasty
- Varicocele ligation

Dell Children's support services

Child abuse Dell Children's Medical Group

Child Abuse Resource and Education (CARE) Program
Phone 512-324-0095, Fax 512-324-0183

Main location

Dell Children's Medical Center
4900 Mueller Blvd., Suite 3S.021
Austin, TX 78723

Summary of services

- Fellowship-trained and board-certified physicians offer medical and psychosocial evaluations of children for whom there is a concern of abuse and/or neglect including:
 - Medical child abuse
 - Physical abuse
 - Sexual abuse
 - Various forms of child neglect

Child Life and Expressive Therapies

Phone 512-324-0146, Fax 512-324-0774

Location

Dell Children's Medical Center
4900 Mueller Blvd.
Austin, TX 78723

The Child Life and Expressive Therapies Department at Dell Children's Medical Center is staffed by professionally trained individuals who help to reduce the stress and anxiety that children and their families may encounter as a result of illness, injury and hospitalization. Aiming to create a more positive healthcare experience, staff work closely with the entire interdisciplinary care team on every inpatient unit and in outpatient areas to provide the highest quality care for children and youth of all ages.

Summary of services

- Therapeutic play, including medical play, to help children express fears and feelings and learn techniques for coping with stress or crisis
- Education about medical diagnoses and treatment; age-appropriate preparation for tests, procedures and surgeries (including pre-op tours)
- Relaxation training, distraction and coping support before and during medical procedures
- Family member support (such as sibling orientation for intensive care unit visits and support for parents to assist their children during medical procedures)
- Play and other activities in fully equipped playrooms and at the bedside
- Expressive therapies (art therapy and music therapy)
- Psychosocial assessment and developmental screenings
- School referrals and educational support for patients
- Coordination of community events, parties and seasonal celebrations

To contact the Child Life specialist or expressive therapist assigned to various units or clinics in the hospital, or for information about any of these services, please contact the Child Life Department at 512-324-0146.

Children's Comprehensive Care (CCC) Clinic

Dell Children's Medical Group

Phone 512-628-1898, Fax 512-600-8149

Main location

Capital Plaza 5339 Interstate 35 N. Suite 100
Austin TX 78723

Fellowship-trained and board-certified physicians offer comprehensive, multidisciplinary medical home for children with medical complexity - addresses preventive pediatrics; acute care and chronic disease management. Embeds palliative principles through annual discussion of parameters of care and shared decision-making.

Summary of services

- Integrated behavioral health services through embedded child psychiatry, neuropsychology, Child Life and social work
- Care coordination of durable medical equipment, private duty nursing, therapy needs and school needs
- Primary nursing model providing longitudinal relationship-based care
- Wrap-around service for families; to include support groups, individual and couples counseling and sibling camps
- Multidisciplinary Center of Excellence for Tuberous Sclerosis Syndrome - providing disease surveillance, primary care and family support
- Faculty appointment with Dell Medical School at The University of Texas at Austin
- 24/7 immediate provider availability by phone with focused projects to minimize ED visits and preventable hospitalizations
- Same-day appointments for acute illnesses

Conditions treated/requirements

Please note that families must utilize Comprehensive Care Center (CCC) as their primary care provider.

Enrollment to CCC requires that a child meet specific criteria. Please note the items listed below for referral consideration. Chronic conditions expected to be lifelong and may be life-limiting

- Diagnosis of tuberous sclerosis complex (TSC) or suspicion of TSC
- High medical technology (feeding tube, tracheostomy)
- High utilizers (frequent ED, procedures, hospitalization)
- Multiple specialists (two or greater) or medical problems involving multiple body systems (two or greater)
- Neurocognitive involvement and grossly impaired function
- Patient must be less than age 17
- Prefer patient to reside in the metro Austin area
- Profound level of psychosocial stressors that increase medical risk

Pediatric Transport Team

Phone 512-324-3515, 512-324-3262

Main location

Dell Children's Medical Center
4900 Mueller Blvd.
Austin, TX 78723

The Pediatric Transport Team can be activated by contacting the transfer center. This will allow you to speak directly with the receiving physician, coordinate transport and allow for a smooth transition to Dell Children's Medical Center.

At Dell Children's Medical Center, we place a high value on providing family-centered care and, in most cases, are able to invite one of the parents to accompany their child in the ambulance or aircraft. Upon completion of the transport, the transport team will provide a brief update to the referring facility.

The Dell Children's Pediatric Transport Team was awarded CAMTS (Commission on Accreditation of Medical Transport Systems) accreditation in 2017 and is one of the three fully accredited dedicated pediatric programs in the state of Texas. The team members are part of the skilled staff at Dell Children's Medical Center. All have a background in critical care, either in the pediatric intensive care unit or the emergency department.

Summary of services

- Available 24/7
- Collaborate with the sending facility medical team to facilitate early initiation of pediatric-specific treatment modalities
- Medical control is provided by the PICU intensivists at Dell Children's Medical Center and the plan of care for the patient is a collaborative effort that includes the referring and receiving physicians
- Arrange for transport by ground ambulance, rotor wing or fixed wing based on patient acuity and distance of the transport
- Trained in and receive ongoing training in, invasive procedures, including airway management, IV/IO placement and other procedures

Conditions treated/requirements

The Pediatric Transport Team can provide care for a wide range of illnesses and conditions, from basic life support to initiation of critical care monitoring and therapies.

- Asthma exacerbation
- Congenital heart defects
- Diabetic ketoacidosis
- Electrolyte imbalances
- Initiation/maintenance of vasoactive medications
- Mechanical ventilation with waveform monitoring
- Neurological emergencies
- Nitric oxide administration
- Respiratory distress/failure, including advanced airway management
- Sepsis/shock
- Trauma

Marnie Paul Specialty Care Center

Phone 512-324-0137, Fax 512-406-6520

Location

Dell Children's Medical Center of Central Texas – Marnie Paul Specialty Care Center
4900 Mueller Blvd.
Austin, TX 78723

The Specialty Care Center (SCC) provides diagnosed-based interdisciplinary teams focusing on the needs of the child. The primary care physician is an integral part of the team and continues to provide the child with coordination of services, acute care and immunizations. The SCC staff is available by phone 7:30 a.m.-4:30 p.m. Monday-Friday. The SCC is open for extended hours as dictated by the program.

Summary of services

- Fellowship-trained and board-certified surgeons and physicians offer pediatric, family-centered, multidisciplinary services in a hospital-based ambulatory setting
- Services include case management, coordinated service, diagnostic and episodic care
- Program frequency based on meeting the needs of the child and community

Aerodigestive program

Phone 512-324-0137, Fax 512-406-6520

Main location

Dell Children's Medical Center of Central Texas – Marnie Paul Specialty Care Center
4900 Mueller Blvd.
Austin, TX 78723

The clinic provides an opportunity for a multidisciplinary approach to the evaluation and management of patients with breathing and feeding issues. Patients are evaluated by a pediatric otolaryngologist (ENT), pediatric pulmonologist and pediatric gastroenterology (GI) CPNP in conjunction with a dietitian, speech therapist, respiratory therapist, social worker and nurse. The service enables the convenience of a single clinic visit for the patient to see all the above specialists and support for a coordinated care.

Summary of services

- Diagnostic and therapeutic endoscopy (rigid microlaryngoscopy, rigid/flexible bronchoscopy, esophagogastroduodenoscopy)
- Complex open airway reconstruction
- Endoscopic airway reconstruction
- Esophageal pH and impedance probes
- BRAVO capsule
- Esophageal manometry
- Functional endoscopic evaluation of swallowing; video-fluoroscopic evaluation of swallowing (FFES)
- Endoscopic voice evaluation

Audiology

Phone 512-324-0137, Fax 512-406-6520

Main location

Dell Children's Medical Center of Central Texas – Marnie Paul Specialty Care Center
4900 Mueller Blvd.
Austin, TX 78723

Summary of services

- Auditory brainstem response (ABR) with sedation
- Non-sedated ABR for infants birth to age 3 months
- Distortion product otoacoustic emissions
- Visual reinforcement audiometry
- Conditioned play audiometry
- Traditional behavioral audiometry
- Tympanometry/immittance testing
- Ototoxicity monitoring
- Inpatient hearing evaluations
- Initiation of early identification and intervention process

- Hearing aids

- Earmolds

Conditions treated (partial list)

- Auditory neuropathy spectrum disorder (ANSO)
- Conductive/mixed/sensorineural hearing loss
- Developmental delay
- Hearing loss as a result of trauma
- Hearing loss due to ototoxic medication
- Premie monitoring post NICU graduation
- Speech delay
- Speech/language disorder

Children's Health Express mobile unit

Phone 512-324-0137, Fax 512-406-6520

Locations will vary, please call for appointments and location.

Summary of services

- Well child checks
- All childhood vaccinations
- Sports physicals
- Acute visits
- Point-of-care testing to include rapid flu, rapid strep, lead, hemoglobin, urine dips and urine hcg tests
- Class D pharmacy on board

- Services are provided to all patients regardless of ability to pay. Most visits are \$15.00 and may include any testing or treatment completed on the mobile unit

Conditions treated

- Evaluation, treatment and ongoing management of asthma, ADHD, obesity/overweight and other chronic issues. (Chronic disease management is referred out, but in some cases may be managed temporarily on the mobile until funding can be acquired if the patient is not insured.)
- Non-emergency acute care and primary care needs for children birth to age 18

Cystic fibrosis (pediatric and adult)

Phone 512-324-0137, Fax 512-406-6520

Pediatric location

Dell Children's Medical Center of Central Texas – Marnie Paul Specialty Care Center
4900 Mueller Blvd.
Austin, TX 78723

Adult Location

Cancer Care Collaborative Clinics
1301 W. 38th St., Suite 113
Austin, TX 78705

Summary of services

- Assessment and treatment of pulmonary and gastrointestinal conditions specific to cystic fibrosis and cystic fibrosis-related metabolic syndrome
- Independent review and interpretation of imaging during visit
- Multidisciplinary team to address case management, dietary needs, social and medical needs
- Social worker to aid in coordination of therapy and provide community resources
- Referral coordination and collaboration with other subspecialties and hospitals
- Physical therapy to aid in assessment of needs
- Mental health screening, counseling and referrals

Conditions treated

- Cystic fibrosis

Foot and ankle

Phone 512-324-0137, Fax 512-406-6520

Main location

Dell Children's Medical Center of Central Texas – Marnie Paul Specialty Care Center
4900 Mueller Blvd.
Austin, TX 78723

Summary of services

- Prenatal consultation for clubfoot
- Assessment of condition and education
- Independent review and interpretation of imaging during visit
- Surgical discussion and planning
- Social worker to aid in coordination of therapy and provide community resources
- Referral coordination and collaboration with other subspecialties and hospitals
- In clinic orthotist to collaborate in orthotic decision-making process and adjust braces
- Physical therapist to aid in assessments of needs

Conditions treated (partial list)

- Accessory navicular
- Congenital and acquired clubfoot
- Duplicate toes
- Flat feet
- General ortho conditions
- Hallux valgus (bunions)
- Hamstring and achilles contractures
- Metatarsus adductus
- Other congenital foot deformities
- Painful feet
- Skew foot
- Tarsal coalitions
- Toe walking
- Traumatic injury to foot/ankle
- Vertical talus

Fracture Clinic

Phone 512-324-0137, Fax 512-406-6520

Main location

Dell Children's Medical Center of Central Texas – Marnie Paul Specialty Care Center
4900 Mueller Blvd.
Austin, TX 78723

Summary of services

- Evaluation of fractures and orthopedic injuries
- Application of casts and bracing
- Coordination of physical therapy services
- Ability to coordinate care with other specialists, wound care or care team

- Coordination of DME, braces, wheelchairs, crutches

Conditions treated

- Fractures and orthopedic injuries



Hand Clinic

Phone 512-324-0137, Fax 512-406-6520

Main location

Dell Children's Medical Center of Central Texas – Marnie Paul Specialty Care Center
4900 Mueller Blvd.
Austin, TX 78723

Summary of services

- Assessment and intervention of acute traumatic hand/upper extremity injuries:
 - Tendon injuries
 - Fingertip crush injuries
 - Hand/wrist/upper extremity fractures
- Assessment and intervention of congenital hand deformities:
 - Trigger thumb
 - Polydactyly (extra digits, feet included)
 - Syndactyly (fused digits, feet included)
 - Brachydactyly (short fingers)
 - Camptodactyly (bent fingers)
- Madelung deformity
- Radial dysplasia
- Upper limb growth disorders
- Education concerning injuries and congenital deformities
- In-clinic occupational therapist to collaborate in creating custom splints/exercises/casts
- Independent review and interpretation of imaging during visit
- Minor procedures for appropriate congenital deformities in office
- Referral coordination and collaboration with other subspecialties and hospitals
- Social worker to aid in coordination of therapy and provide community resources
- Surgical discussion and planning

Conditions treated

- Brachial plexus palsies
- Ganglion cysts
- Hand tumors/masses
- Juvenile arthritis

Limb Discrepancy and Deformities Clinic

Phone 512-324-0137, Fax 512-406-6520

Main location

Dell Children's Medical Center of Central Texas – Marnie Paul Specialty Care Center
4900 Mueller Blvd.
Austin, TX 78723

Summary of services

- Examination and assessment of bone discrepancies and deformities
- Determination of surgical requirement
- Education on surgical procedures
- Ordering and arranging for further imaging studies
- Coordination of physical therapy services
- Coordination of care with other specialists

Conditions treated

- Deformities of thigh, lower leg
- Flexion deformities
- Unequal limb length – femur, tibia and fibula
- Valgus deformities
- Varus deformities

Musculoskeletal Tumor Clinic

Phone 512-324-0137, Fax 512-406-6520

Main location

Dell Children's Medical Center of Central Texas – Marnie Paul Specialty Care Center
4900 Mueller Blvd.
Austin, TX 78723

Summary of services

- Examination and assessment of bone lesions
- Determination of surgical requirement
- Consent and education by PA on surgical procedures
- Ordering and arranging for further imaging studies
- Coordination of physical therapy services
- Coordination of care with general surgery, hematology/oncology and other specialists

Conditions treated

- Abnormalities of bones, joints, muscles and connective tissues seen on imaging
- Bone cysts
- Bone tumors
- Vascular malformations

Orthopedics

Phone 512-324-0137, Fax 512-406-6520

Main location

Dell Children's Medical Center of Central Texas - Marnie Paul Specialty Care Center
4900 Mueller Blvd.
Austin, TX 78723

Summary of services

- Evaluation of bone, joint and muscle problems
- Application of casts and bracing
- Coordination of physical therapy services
- Ability to coordinate care with other specialists, wound care or care team
- Coordination of durable medical equipment, braces, wheelchairs, crutches

Conditions treated

- Birth injuries
- Blount's disease (Bow-leggedness)
- Hip dysplasia
- Knee pain



Spine and Neuromuscular Clinic

Phone 512-324-0137, Fax 512-406-6520

Main location

Dell Children's Medical Center of Central Texas – Marnie Paul Specialty Care Center
4900 Mueller Blvd.
Austin, TX 78723

Summary of services

- Assessment of orthopedic conditions and education
- Independent review and interpretation of imaging during visit
- Surgical discussion and planning
- Social worker to aid in coordination of therapy and provide community resources
- Referral coordination and collaboration with other subspecialties and hospitals
- In-clinic orthotist to collaborate in orthotic decision-making process and adjust braces
- Physical therapy to aid in assessment of needs

Spine conditions treated

- Back pain
- Compression fractures
- Hemivertebrae

- Kyphosis
- Neck pain
- Scoliosis
- Shoulder pain
- Spondylolisthesis
- Spondylolysis
- Vertebral anomalies

Neuromuscular conditions treated

- Arthrogyrosis
- Cerebral palsy
- Duchenne muscular dystrophy
- Hip dysplasia/subluxation/dislocation
- Scoliosis
- Spina bifida
- Spinal muscular atrophy



Spina bifida Program

Phone 512-324-0137, Fax 512-406-6520

Main location

Dell Children's Medical Center of Central Texas – Marnie Paul Specialty Care Center
4900 Mueller Blvd.
Austin, TX 78723

Summary of services

- Coordination of care for those patients with spina bifida using a multidisciplinary approach
- Assistance in coordinating prenatal visits with the neurosurgeon, urologist, or nurse coordinator
- Coordination of surgical procedures
- Education on the effects and implications of spina bifida: hydrocephalus, tethered cord, bowel programs, bladder programs, latex allergies, folic acid, skin problems
- Education on CIC (clean intermittent catheterization)
- Information through the Spina Bifida Association of America
- Family support through community services

Conditions treated

- Caudal regression syndrome
- Myelomeningocele with or without hydrocephalus
- Spinal lipomas
- Tethered cord syndrome

Spasticity

Phone 512-324-0137, Fax 512-406-6520

Main location

Dell Children's Medical Center of Central Texas – Marnie Paul Specialty Care Center
4900 Mueller Blvd.
Austin, TX 78723

Summary of services

- Abnormal muscle tone
- Movement disorders
- Coordination with referrals to other disciplines within the medical community

Conditions treated

- Brain and spinal cord injury
- Cerebral palsy
- Stroke

Sports Medicine Clinic

Phone 512-324-0137, Fax 512-406-6520

Main location

Dell Children's Medical Center of Central Texas – Marnie Paul Specialty Care Center
4900 Mueller Blvd.
Austin, TX 78723

Summary of services

- Evaluation of sports-related injuries
- Ordering and arranging for MRIs and CTs
- Coordination of physical therapy services
- Coordination of care with general surgery, hematology/oncology and other specialists
- Physical therapist and athletic trainer provide education on home exercise and working toward return to sport
- Ability to coordinate with school athletic trainers and coaches

Conditions treated

- Ligament/tendon tears (knee, elbow, shoulder, ankle)
- Low back pain related to sports or activities
- Meniscal tears
- Musculoskeletal pain from sports or activities
- Osgood-Schlatter syndrome
- Overuse symptoms
- Sinding-Larsen-Johansson syndrome
- Unstable patella and shoulder



Tracheostomy/ventilator program

Phone 512-324-0137, Fax 512-406-6520

Main location

Dell Children's Medical Center of Central Texas – Marnie Paul Specialty Care Center
4900 Mueller Blvd.
Austin, TX 78723

Summary of services

The clinic provides an opportunity for a multidisciplinary approach to the evaluation and management of patients with a tracheostomy and needed ventilator support. Patients are evaluated by a pediatric otolaryngologist (ENT) and a pediatric pulmonologist in conjunction with a dietitian, speech therapist, respiratory therapist, social worker and nurse. The service enables the convenience of a single clinic visit for the patient to see both the ENT and pulmonologist plus have support for coordinated care.

Conditions treated

- Cerebral palsy
- CHARGE association
- Chronic lung disease of prematurity
- Pulmonary hypertension
- Spinal muscular atrophy
- Static encephalopathy
- Subglottic stenosis
- Tracheo-bronchomalacia
- Upper airway conditions requiring a tracheostomy such as Pierre Robin
- Vocal cord paralysis

Trauma Clinic

Phone 512-324-0137, Fax 512-406-6520

Main location

Dell Children's Medical Center of Central Texas – Marnie Paul Specialty Care Center
4900 Mueller Blvd.
Austin, TX 78723

Summary of services

- Follow-up to traumatic injuries
- Concussion and neuropsychological screening
- Screenings for solid organ injuries and BCVI
- Coordination with care team
- Coordination of care with orthopedics, neurosurgery, psychology and other specialists
- Coordination of return to school and physical activity

Conditions treated

- Brain injuries
- Concussions
- Lacerations
- Non-accidental traumas
- Solid organ injuries

