

Pediatric Otolaryngology Fellowship

OUR PROGRAM

Our Pediatric Otolaryngology Fellowship Program was established in 1992, and has been training fellows ever since that time. In 1998, our program became one of the first fellowship programs to obtain Accreditation Council for Graduate Medical Education (ACGME) accreditation. We have been continually accredited since that time.



The Pediatric Otolaryngology service at Texas Children's Hospital was responsible for about 13,000 operating room cases and over 54,000 outpatient visits last year at our Texas Medical Center, West and Woodlands Campuses. Fellows typically log 1,200 to 1,500 cases as surgeon or assistant during their year of fellowship. In addition, 30%-40% of the cases fellows perform are on neonates, infants and children less than 2 years of age. Cases involving medically complex children with an ASA status of 3 or above comprise 30%-40% of cases. In particular, Texas Children's Hospital and the Pavilion for Women house 187 NICU beds, making the hospital the largest Level III NICU in the nation and giving our fellows an extensive experience in congenital and neonatal otolaryngologic disorders.

The Lester and Sue Smith Legacy Tower is a recently opened 640,000 square foot facility with 84 ICU beds

including dedicated surgical, neurological and transitional ICU rooms. It is home to the Texas Children's Heart Center®, ranked No. 1 nationally in pediatric cardiology and heart surgery by U.S. News & World Report, and gives fellows an extensive experience in managing otolaryngologic issues in patients with cardiovascular conditions. The Bone Marrow Transplant Unit provides fellows with tremendous exposure to patients with many challenging otolaryngologic infections and disorders of the immune and hematologic systems. The Pediatric Pulmonary service cares for a large Cystic Fibrosis population and has an active lung transplantation program, which contributes ample opportunities for fellows to care for the otolaryngologic needs in this population of patients.



There is an active otologic component to the fellowship. Texas Children's Hospital Audiology Department logged over 23,000 audiologic visits during the last year. Texas Children's Hospital Pediatric Otolaryngology averages 70 – 90 cochlear implants per year.

Fellows also participate in radiology conferences, craniofacial team meetings, aerodigestive meetings, airway conference, grand rounds, vascular anomalies conferences, cochlear implant and otology meetings, quality improvement conferences pediatric otolaryngology seminars, research planning and tumor board meetings.

Outpatient care is an important focus of fellowship education. Multidisciplinary clinic involvement includes the aerodigestive clinic, cleft and craniofacial clinic, Down syndrome clinic, vascular anomalies clinic, microtia and congenital hearing loss clinic. The aerodigestive clinic is a multidisciplinary clinic including pulmonary, otolaryngology and gastroenterology, speech pathology and nutrition focusing on complex patients with airway and swallowing disorders. In addition, there is a multidisciplinary voice and swallowing clinic partnering otolaryngology and speech pathology. The vascular anomalies clinic draws on expertise from Otolaryngology, Plastic Surgery, Pediatric Surgery, Dermatology, Genetics, Gastroenterology, Hematology/Oncology, Pathology, Pulmonology and Interventional Radiology. The Head and Neck Tumor Program and Thyroid Program – collaborative programs involving Pediatric Otolaryngology, Plastic Surgery, Hematology and Oncology – are national referral centers giving fellows unique experiences in ablative and reconstructive techniques in the management of masses of the head and neck. There are a myriad of outpatient clinics that allows fellows to hone their diagnostic and therapeutics skills in the management of common Pediatric Otolaryngologic conditions.





While research is not required, for the interested fellow there are ample opportunities to pursue clinical research projects. With Baylor College of Medicine, Texas Children's participates in approximately 400 research projects and receives more NIH research funding than any other pediatric hospital in the nation. Pediatric Otolaryngology faculty and fellows have a long history of collaboration on projects with other services including Sleep Medicine, Infectious Diseases, Molecular Biology and other services.

PROGRAM HIGHLIGHTS

LENGTH AND SCOPE

Our one-year, clinical program includes an extensive clinical experience covering surgical cases, outpatient clinics, hospital consults, emergency center evaluations and didactic sessions.

FACULTY

There are 28 fellowship trained Pediatric Otolaryngologists within the Division of Otolaryngology, who provide tertiary care Otolaryngology to children within the Greater Houston area. We are a regional referral center, and have nationally and internationally recognized Aerodigestive and Airway, Voice and Swallowing; Complex Sleep, Vascular Anomalies, Hearing and Cochlear Implant; and Head and Neck Tumor Programs. Faculty provide the majority of the training of fellows. One neurotologist provides adjuvant neurotologic and lateral skull base experience.

EDUCATION

Fellows enjoy a structured didactic program with weekly conferences, formal lectures and multidisciplinary conferences.

SUPERVISION

Our philosophy is to encourage incremental learning and development of independent, critical thinking skills. Faculty support, however, is always available and required in the operating room by hospital bylaws.

HOSPITAL AFFILIATION

Texas Children's Hospital

CASE LOAD

The large volume of patients seen at Texas Children's Hospital provides broad and extensive exposure to pediatric otolaryngology cases. Tertiary care cases include otologic procedures (including cochlear implants), airway surgery (including laryngotracheal reconstruction and laser surgery of the airway), complex neck masses, complex sleep, voice, VPI and sinus and anterior skull base surgery.

OTOLARYNGOLOGY RESIDENTS

Baylor College of Medicine Otolaryngology residents rotate at Texas Children's Hospital during their training. In addition to the faculty, the Pediatric Otolaryngology team includes a PGY-1, PGY-2, and PGY-3 resident and our two Pediatric Otolaryngology fellows. In addition, our inpatient NP and PAs help with seeing consults and floor work.



ABOUT TEXAS CHILDREN'S HOSPITAL

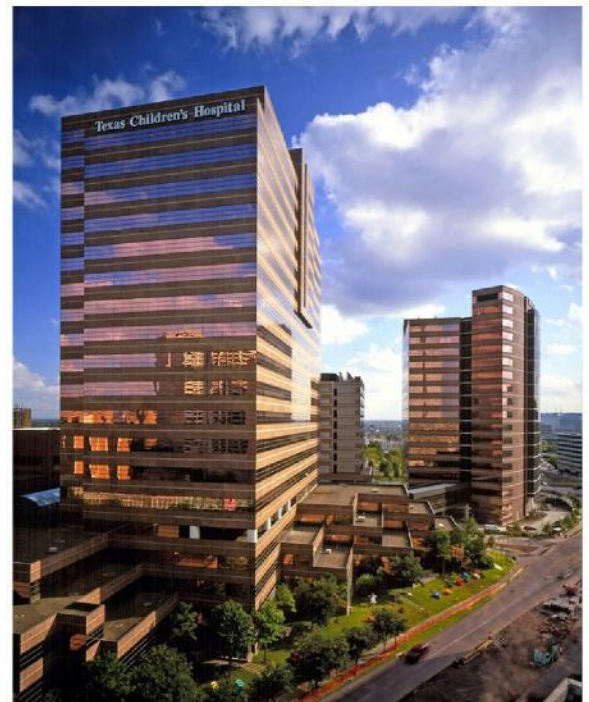
Texas Children's Hospital is the largest children's hospital in the United States. Consistently ranked among the top children's hospitals in the nation, Texas Children's has Centers of Excellence in multiple pediatric subspecialties including the Cancer, Fetal and Heart Centers, and operates the largest primary pediatric care network in the country. The Texas Children's Hospital system includes the Jan and Dan Duncan Neurological Research Institute; Texas Children's Pavilion for Women - a comprehensive obstetrics/gynecology facility focusing on high-risk births; Texas Children's Hospital West Campus - a community hospital in suburban west Houston; Texas Children's Hospital The Woodlands Campus - a community hospital in suburban north Houston, and a system of free-standing Specialty Care centers that serves the Greater Houston area. For more information on Texas Children's, go to www.texaschildrens.org. Texas Children's Hospital is nationally ranked among the nation's top children's hospitals by U.S. News & World Report (2000 to 2018) and Parents magazine.



The hospital is a large, tertiary care children's hospital with 959 inpatient beds and education opportunities to match its size. There were more than 4.2 million patient encounters a year and, in FY2018, logged 810 thousand outpatient visits, (including the Specialty Care Centers), 152,000 emergency room visits, 123,000 urgent care visits, 37,690 surgeries and 34,455 admissions. This patient volume provides an extensive variety of high-quality consultations.

Facilities include the Emergency Center, children's surgery suites, Pediatric Intensive Care Units, Cardiac Intensive Care Units and Surgical Intensive Care Units. The Texas Children's Cancer Center, housed at the hospital, is one of the largest cancer research treatment centers in the country and includes a 36-bed inpatient unit and a 15-bed bone marrow transplant unit.

Our Level III Neonatal Intensive Care Unit has 76 beds and is supplemented by 62 Level II NICU beds for less critical babies. In particular, the Texas Children's Hospital and the Pavilion for Women house 187 NICU beds, making the hospital the largest Level III NICU in the Nation. More than 40 medical and surgical outpatient services are available to children. In addition to its national ranking in the nation for neonatology, Texas Children's has also held Magnet status, a national designation from the American Nurses Credentialing Center, since 2003. In fact, in 2012, Texas Children's Hospital designated as Level IV NICU, the highest level of care available for preterm and critically-ill newborns.





Texas Children's Fetal Center is one of only a few worldwide to offer the full spectrum of fetal therapies. Physicians at the Fetal Center are internationally recognized leaders in fetal medicine and in fetal and neonatal surgery. Advances in fetal medicine have allowed the hospital to offer therapies not previously available to patients with conditions such as congenital diaphragmatic hernias, spina bifida and previously fatal heart diseases and EXIT procedures.

Since opening its doors in 1954, the Texas Children's Hospital Integrated Delivery System has cared for more than 1 million children from all corners of the globe. Our award-winning medical staff includes more than 1,580 board-certified, primary-care physicians, pediatric sub-specialists, pediatric-surgical subspecialists and dentists, in addition to a highly skilled nursing and support staff of more than 13,000.



FACULTY



Anna H. Messner, MD
Chief of Service



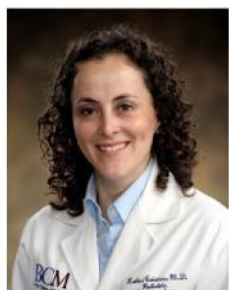
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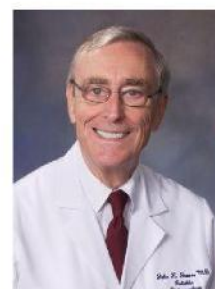
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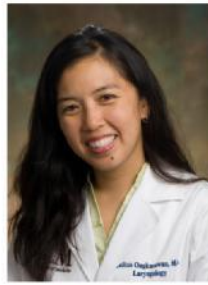
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HOUSTON

Voted No.1 in Kiplinger's Top Ten Cities List in 2018, it is the fourth largest city in the U.S, and has been praised by many publications for its diverse population, affordability and strong economy.

Touted as one of the best cities in the country to live, work and play, Houston is a thriving urban metropolis that supports some of the most vivid cultural arts and culinary scenes in the country.

Houston's temperate climate sustains tropical vegetation and allows the city's residents an enviable outdoor lifestyle. Houston averages only 18 days per year with temperature of 32°F or less and 99 days with high temperatures of 90°F or more. Temperatures rarely reach 100°F.

- Low cost of living and affordable housing
- No state or local income taxes
- Expanding economy in diverse industries
- Multicultural population of more than 6.3 million
- More than 40 colleges and universities
- Permanent ballet, opera, symphony, and theater companies
- An "urban forest" with 350 parks and more than 200 green spaces
- NASA's Johnson Space Center
- 11,000 restaurants serving every type of cuisine and shopping galore
- Professional and college sports, including the Astros, Rockets, Comets, Texans and Dynamo
- Nearby beaches and lakes



TEXAS MEDICAL CENTER

The Texas Medical Center (TMC) is the largest medical center in the world, and is located 10 minutes from downtown Houston.

TMC is housed on 1,300 acres, and is home to 54 nonprofit and government institutions, including 14 teaching hospitals, two medical schools, four colleges of nursing, a dental college, a college of pharmacy and a college of optometry. Each year 7.2 million patients visit these institutions.



FELLOWSHIP APPLICATION

The Pediatric Otolaryngology Program selects two fellows each year. We participate in the San Francisco match program (www.sfmitch.org) and applicants must register for the Match program. The use of the Central Application Service (CAS) is mandatory for applicants and programs. Applicants only need to fill out one application form and provide three letters of recommendation from physicians with whom they have worked closely. Applications and documents are distributed to specified programs using the online system.

An interview is required and considered is based on your completed application and supporting materials. We usually have two on-site interview days in the spring each year. There is a welcome dinner the evening preceding each interview day so that applicants can meet the current faculty and fellows.

The program is a subspecialty program and requires previous Otolaryngology training (minimum 5 years in length). The Fellowship requires a Postgraduate Physician Permit or Texas medical license to practice medicine in Texas.