#### NEMOURSI INK-**KEEPING YOU CONNECTED**

With Nemours, you're always connected to your patients through our award-winning electronic health record system. You can monitor your patients' progress, outpatient visit notes, laboratory and imaging results, demographics, hospital discharge summaries, operative reports and other information — available when you need it. To create an account, contact your Nemours professional liaison or send an email to NCHLiaisons@Nemours.org.

#### **REFER A PATIENT TO NEMOURS**

- For urgent/emergent, physician-to-physician referrals, please call (407) 650-7715 and ask for the ENT surgeon on call.
- Call (407) 650-7715 to refer a patient or request a consultation.
- Visit Nemours.org/referral to send an e-Referral.





The audiology team at NCH offers full-service audiology care for children — from birth to age 18 — with hearing, balance and other ear-related problems. Our pediatric audiologists are specially trained to evaluate children with complex multisystem disorders and use innovative pediatric assessment techniques to gain a comprehensive view of your patient's hearing capabilities and needs. Our audiology team works hand in hand alongside our otolaryngologists and advanced practitioners so that decisions for care are made in real time without delay and all appointments are coordinated for the same day whenever possible.

In addition to advanced audiology diagnostics and therapies, the team provides child- and family-centered support for kids in the academic setting. Audiologic testing and diagnostic services include:

- auditory brainstem response (ABR)
- auditory neuropathy spectrum disorder (ANSD) evaluation
- auditory processing (AP) evaluation
- diagnostic audiometry
- cochlear implant (CI) evaluation
- hearing aid dispensing and services, including real ear amplification measurement
- tympanometry and middle ear muscle reflex testing
- otoacoustic emissions (OAEs)
- osteointegrated devices, including bone-anchored hearing aids (BAHAs) for
- children with conductive, mixed or single-sided deafness
- cochlear implant evaluation/mapping
- cortical evoked auditory potential testing

Nemours audiologists respect every patient's unique family and culture. We work closely with the audiology staff in local schools to provide integrated, consistent, child-friendly care for your patient.

# Pediatric Otolaryngology at Nemours Children's Health System



The Division of Pediatric Otolaryngology at Nemours offers an integrated team of surgeons (pediatric otolaryngology and neuro-otology), audiologists, speech-language pathologists, advanced nurse practitioners and physician assistants providing a full spectrum of interdisciplinary and multidisciplinary care for your patients. We treat a wide range of ENT conditions in kids of all ages, from newborns to teens, and we have special expertise in:

- aerodigestive disorders
- complex middle ear surgery
- implantable devices for hearing loss (BAHA and cochlear implant)
- thyroid disorders and surgical management

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- comprehensive tracheostomy management
- complex sleep-disordered breathing
- nasal dysfunction
- complex tumors of the head and neck
- craniofacial conditions

As part of our commitment to patient-centered care, we do everything possible to see your urgent cases quickly — and to schedule complex evaluations spanning multiple specialties on the same day.

# Nemours. Children's Health System



#### LOCATIONS

**Nemours Children's Hospital** 13535 Nemours Parkway, Orlando, FL 32827

Nemours Children's Specialty Care, Lakeland 1324 Lakeland Hills Boulevard. Suite A Lakeland, FL 33805

Nemours Children's Specialty Care, Lake Mary 3300 W. Lake Mary Boulevard, Suite 100 Lake Mary, FL 32746

Nemours Children's Specialty Care, Orlando 1717 S. Orange Avenue, Orlando, FL 32806

Nemours Children's Specialty Care, Melbourne 1270 N. Wickham Road, Melbourne, FL 32935

Nemours Children's Specialty Care, Winter Garden 2020 Daniels Road. Winter Garden. FL 34787

# Pediatric Otolaryngology Expertise From Nemours, When and Where You Need It

Our otolaryngology team offers your patients comprehensive ENT care and immediate access to subspecialists in more than 30 disciplines at Nemours Children's Hospital (NCH) in Orlando's Lake Nona Medical City — and throughout Central Florida at Nemours Children's Specialty Care locations.

# Specialty Otolaryngology Programs and Clinics

#### **Comprehensive Tracheostomy Care Program**

The Nemours tracheostomy team cares for children with tracheostomies, from relatively simple and short-term indications to chronic, complex and ventilator-dependent conditions. We offer a range of services that include:

- diagnostic airway assessment in patients with existing tracheostomy tube
- surgical and medical planning for new tracheostomy
- patient-family and home nurse education and support
- management of tracheostomy-related supplies
- maximize voice and speech with indwelling tracheostomy tubes
- phone triage support to decrease emergency room and clinic visits
- surgical airway reconstruction
- decannulation as early as clinically ready

#### Multidisciplinary Complex Sleep Disorders Program

Along with pulmonologists and sleep medicine experts, Nemours otolaryngologists and surgeons evaluate and treat sleep-related breathing problems such as snoring and obstructive apnea in patients with complex medical conditions — as well as sleep dysfunction related to tonsillectomy and adenoidectomy. With special pediatric technologies and experience, we offer:

- advanced diagnostics, including drug-induced sleep endoscopy (DISE), that improve surgical outcomes for patients with airway obstructions
- expertise in treating sleep-disordered breathing in children with obesity
- airway disorder consults for kids with daytime sleepiness, declining grades. irritability and bedwetting despite appropriate bedtime schedule

#### Pediatric Nasal Dysfunction Program

The pediatric nasal dysfunction program offers specialized care for children with disorders of the nose and sinuses, particularly in patients with long-term congestion, runny nose and poor nasal airway. Nemours specialists evaluate kids with:

- anosmia and other olfactory impairments
- allergic fungal sinusitis (in coordination with allergy/immunology specialists)
- cystic fibrosis (CF in coordination with pulmonology specialist)
- non-CF nasal polyposis
- deviated septum
- nasal obstruction and related poor quality-of-life experience
- noisy breathing
- recurrent or chronic "sinus" problems
- chronic runny nose

#### **Otology and Cochlear Implants (CI)**

Using the latest cochlear implant technologies, NCH offers life-changing care for children with deafness. When used along with appropriate therapies. Cls can help kids gain hearing that is adequate for speech recognition and develop language skills on pace with same-aged peers.Our CI team offers:

- expertise from board-certified, fellowship-trained pediatric otologic and neuro-otologic surgeons
- seamless continuity of care from initial testing and surgery to device maintenance and ongoing therapy
- auditory verbal therapy from highly trained speech pathologists
- convenient appointments managed by a dedicated CI coordinator and trained audiologist
- expertise in device management/mapping from dedicated implant audiologists
- informative assessment by an experienced deaf/hard of hearing educational professional
- biopsychosocial assessment from social work and/or psychology professionals

Our team offers surgical management of chronic ear disease, including tympanoplasty and mastoidectomy, and provides care for the following conditions:

- chronic otitis media (including persistent TM perforation, chronic suppurative OM, adhesive otitis media, etc.)
- complications of otitis media (including intratemporal facial nerve palsy, mastoiditis and intracranial epidural abscess)
- recurrent acute otitis media
- cholesteatoma (including congenital or acquired)
- facial (Bell's) palsy
- sudden sensorineural hearing loss
- tumors of the ear and temporal bone
- petrous apex lesions
- acoustic neuroma
- neurofibromatosis-2 management

#### **Aerodigestive Disorders Program**

The aerodigestive disorders program at NCH offers your patients multispecialty care from experts in ENT surgery, gastroenterology, pulmonology and speech-language pathology, radiology and pediatric surgery. Working together, the team appropriately addresses airway and/or digestive tract conditions while minimizing tests, radiation exposure and anesthesia required for an accurate diagnosis and effective treatment. We see kids with a wide variety of aerodigestive conditions, such as:

- airway protection dysfunction (aspiration, coughing, choking)
- dysphagia
- eosinophilic esophagitis
- esophageal atresia, stenosis, strictures or webs
- esophageal replacement with colonic interposition (follow-up care)

- gastroesophageal reflux
- Iarvngeal cleft
- laryngomalacia
- subglottic stenosis
- tracheoesophageal fistula
- tracheomalacia

Graves disease

MEN syndromes

thyroid cancer

thyroid nodules

multinodular goiter

thyroglossal duct cysts

Hashimoto thyroiditis

hypo- and hyperthyroidism

- tracheal stenosis
- vascular compression of the trachea

### **Comprehensive Management of Thyroid Problems**

The pediatric thyroid team at NCH includes subspecialists in pediatric otolaryngology, general surgery and endocrinology who combine pediatric surgical expertise with experience in clinical management to evaluate children with thyroid problems. We coordinate and customize treatment plans that include a variety of surgical and nonsurgical options for kids with:

### Expert Management of Tumors of the Head and Neck

At Nemours, we provide quick evaluation, accurate diagnosis and swift, appropriate treatment for kids with congenital and malignant tumors of the head and neck. Through advanced diagnostic technologies and surgical techniques, your patients receive state-of-the-art care and benefit from:

- pediatric expertise in nearly all common and complex masses, including brachial cleft cysts, dermoid cysts, vascular lesions, lymphomas, sarcomas and salivary gland tumors
- a collaborative clinical environment and expedited referral to pediatric subspecialists in more than 30 disciplines
- multidisciplinary tumor board, including pathology, neuroradiology, hematology/oncology, pediatric surgery and other surgical specialties

### **Vascular Anomalies Program**

The Nemours Vascular Anomalies Program is a statewide multidisciplinary program that offers the latest in medical interventional and surgical therapies. Our ENT team collaborates with interventional radiology and other specialties to utilize a full range of expertise in providing diagnostics and treatment for children with a wide range of vascular malformations.