Nemours. Children's Specialty Care

North Florida's Multidisciplinary Pediatric Thyroid Program at Nemours

Expert Management of Pediatric Thyroid Disorders

Our comprehensive thyroid program takes the guesswork out of referring patients for evaluation and treatment of thyroid nodules, goiter and other thyroid-related diseases and genetic conditions.

Our comprehensive, multidisciplinary, multi-institution team provides your patients with prompt, methodical evaluation for any thyroid disorder. A board-certified pediatric endocrinologist will evaluate your patient, then determine what further workup or intervention is needed from the full range of diagnostic and treatment options available at Nemours, Wolfson Children's Hospital and other area facilities. This includes:

- Iaboratory services
- interventional radiology
- nuclear medicine studies
- minimally-invasive surgery
- radiation oncology, including radioactive iodine treatment
- systematic screening (for patients at high risk of thyroid cancer)

No Workup Needed Before You Refer

Your assessment of your patient is all we need — no initial ultrasound or lab testing is required for a referral. Whether you noticed a nodule during a physical exam, are concerned about your patient's thyroid because of a family history of thyroid problems, or have seen abnormal test results, we can evaluate, and begin or continue treatment if needed, for any of the following:

- congenital hypothyroidism
- autoimmune (Hashimoto) hypothyroidism
- hyperthyroidism/Graves disease
- familial thyroid disorders
- thyroid nodules
- thyroid cancer
- goiter/thyromegaly
- MEN syndromes

One Referral Links Your Patient to the Multidisciplinary Thyroid Team

After you refer your patient, we will arrange all needed specialist consultations. Through the course of evaluation and treatment, your patient's thyroid team may include pediatric specialists from:

medical oncology

nuclear medicine

- anesthesiology
- diagnostic radiology
- endocrinology
- general surgeryinterventional radiology
- ophthalmologyotolaryngology (ENT)
- pathology
- psychology
- radiation oncology
 - speech pathology
- The thyroid specialists at Nemours Children's Specialty Care Jacksonville, Baptist Health/ Wolfson Children's Hospital, Baptist MD Anderson Cancer Center and the Florida Radiation Oncology Group collaborate regularly to discuss diagnostic and treatment plans.

Diagnostic and Interventional Radiology

Diagnostic and interventional radiology procedures, which are performed at Wolfson Children's Hospital include:

- ultrasound-guided fine needle aspiration biopsies
- percutaneous cytotoxic treatment of thyroid nodules

Minimally-Invasive Options for Surgery

Whenever outcomes data support the use of minimally-invasive techniques over conventional ones, we offer the minimally-invasive option to your patient. These techniques often deliver additional benefits such as:

- expedited treatment
- diminished anxiety for your patient and the patient's family
- shorter recovery times
- decreased hospitalization time
- reduced exposure to general anesthesia



More Surgical Experience, Better Outcomes

For thyroid disease in particular, quality of surgical outcomes correlates very closely with case volume. We manage one of the highest volumes of pediatric thyroid surgeries in Florida, and this helps us maintain the highest level of expertise. We also ensure that no child or family feels like "just another routine case" and each child receives individualized treatment and thoughtful, customized care.

We apply the latest techniques and use state-of-the-art equipment to maximize every child's chance for a full recovery, including using technology to minimize incision length, speed recovery and minimize risk of surgical complications, such as injury to laryngeal nerve. These surgical approaches include nerve monitoring and make the most of video magnification including:

- minimally-invasive video-assisted thyroidectomy (MIVAT)
- minimally-invasive video-assisted parathyroidectomy (MIVAP)

Multiple Locations for Your Patients' Convenience

Intake appointments for the Pediatric Thyroid Program at Nemours are available at our downtown and Jacksonville South locations. Procedures are performed at Wolfson Children's Hospital, adjacent to our downtown location. Surgical follow-up appointments may be arranged at our downtown, Jacksonville South and Fleming Island locations.

NemoursLink: Patient Information for Referring Providers

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. If you have an active account, go to **Nemours.org/NemoursLink** to log on. To create an account, contact your Nemours professional liaison or send an email to **JAXLiaison@Nemours.org**.



Refer a Patient

- Call (904) 697-3600 to refer a patient or request a consultation.
- Visit Nemours.org/PatientReferrals to send an e-Referral.
- Fax a referral form to (904) 697-3927.



Nemours Specialists in the Pediatric Thyroid Program



Larry Fox, MD, joined the Division of Endocrinology at Nemours Children's Specialty Care, Jacksonville in 1999. He is medical director of the Pediatric Thyroid Program and the Northeast Florida Pediatric Diabetes Center and an associate professor of

pediatrics at the Mayo College of Medicine. Dr. Fox completed his pediatric residency at the Phoenix Hospital Affiliated Pediatric Program in Arizona. He continued his training with a fellowship in pediatric endocrinology and metabolism at UCLA Medical Center. Dr. Fox is board-certified in pediatric endocrinology and has clinical and research interests in thyroid diseases in children. He is joined by a group of eight other pediatric endocrine specialists, endocrine fellows, nurses and nurse practitioners, all of whom collaborate in the care of children and adolescents.



Steven M. Andreoli, MD, earned his medical degree at Boston University School of Medicine. He completed a residency in otolaryngology at the Medical University of South Carolina and a fellowship in pediatric otolaryngology at The Children's Hospital

of Philadelphia. Dr. Andreoli is certified by the American Board of Otolaryngology. Dr. Andreoli has special interest in minimallyinvasive thyroid and parathyroid surgery and voice outcomes after endocrine surgery.



Scott L. Davis, MD, is a pediatric interventional radiologist who joined Nemours Children's Specialty Care, Jacksonville in July 2016. He earned his medical degree at the University of Vermont College of Medicine in Burlington.

Dr. Davis then completed a residency in radiology at the State University of New York Upstate Medical University in Syracuse, and clinical fellowships in diagnostic pediatric radiology and pediatric interventional radiology at Boston Children's Hospital in affiliation with Harvard Medical School. Dr. Davis is certified by the American Board of Radiology and he's fluent in English and Spanish. Dr. Davis has expertise in ultrasound-guided thyroid biopsies.

Collaborating Colleagues in the Pediatric Thyroid Program

If your patient's thyroid lesion is malignant, we will coordinate treatment with our colleagues at Baptist MD Anderson Cancer Center and the Florida Radiation Oncology Group.



Cynthia Anderson, MD, a radiation oncologist at Baptist MD Anderson Cancer Center, Wolfson Children's Hospital and a member of the Florida Radiation Oncology Group, earned her medical degree and completed a residency in pediatrics

at Emory University in Atlanta. She is fluent in English, Hindi and French and is certified by the American Board of Radiology. Dr. Anderson has expertise with radiation therapy for hyperthyroidism and thyroid cancer.



Bradley Cheek, MD, a pediatric pathologist at Baptist Health/Wolfson Children's Hospital and Southeastern Pathology Associates, completed medical school and a residency in pathology at the Louisiana State University School of Medicine

in New Orleans. He specialized in pediatric pathology with a fellowship at the Children's Hospital of New Orleans and is certified by the American Board of Pathology. Dr. Cheek has expertise in thyroid pathology.

Your patient. Our promise.

Nemours. Children's Specialty Care