

The Pediatric Endocrinology Program at the Children's Cancer Hospital at The University of Texas M. D. Anderson Cancer Center

is a busy clinical program dedicated to the diagnosis and treatment of children and young adults with a known or suspected endocrine tumor. Our team includes two full-time pediatric endocrinologists, Steven G. Waguespack, M.D., and Anita K. Ying, M.D., and a nurse practitioner, Sarah Bottomley, RN, MSN, CPNP, who has extensive experience in the treatment of children with late effects from cancer therapy. Our goal is to provide cutting-edge primary and consultative endocrine care to the youngest patients at M. D. Anderson Cancer Center. Through our research, we also strive to advance the diagnosis and treatment of these rare diseases.

The Children's Cancer Hospital at M. D. Anderson has one of the few pediatric endocrinology practices in the nation that specifically focuses on the diagnosis, evaluation, and treatment of children with thyroid nodules and thyroid cancer, adrenal tumors, pituitary tumors, and hereditary tumor syndromes such as the multiple endocrine neoplasias and von Hippel-Lindau disease. All of our patients are treated in a multidisciplinary fashion, and our colleagues in nuclear medicine, oncology, pathology, radiology, and surgery are equally poised to provide excellent clinical care to this population.

The pediatric endocrinology team also evaluates and treats all endocrine disorders that occur in the pediatric cancer population. A large part of our practice involves late effects, since over 50% of children who survive their cancers will develop some type of endocrinopathy related to their previous cancer therapy. Furthermore, our program is equipped to evaluate thyroid nodules, goiter, and precocious puberty.

Dr. Waguespack and Dr. Ying are trained in both pediatric and adult endocrinology, facilitating the transition of care from the pediatric to the adult arena and ensuring that all pediatric patients with endocrine disease can be easily followed into adulthood at M. D. Anderson.



Dr. Ying and Dr. Waguespack