

PGY2 Goals and Objectives: Pediatric Otolaryngology

Reading: Bailey's and Bluestone's Pediatric Otolaryngology

- Be able to obtain a comprehensive head and neck history and perform a complete examination including:
 - Laryngeal examination via both mirror exam and flexible laryngoscope
 - Perform a limited microscopic ear exam with performance of pneumatic otoscopy
- Chronic ear disease
 - Identify ETD
 - Diagnose and prescribe appropriate topical antibiotics for COM
 - List possible complications of ear surgery
- Pediatric Otitis Media
 - Accurately diagnose AOM, COME and OE
 - Appropriately prescribe treatment for the above conditions
 - List complications of OM
 - Place a tympanostomy tube in uncomplicated pediatric ear
- Hearing Loss
 - Understand basic knowledge of temporal bone anatomy and embryology
 - Understand middle ear mechanics and normal cochlear physiology
 - Accurately interpret basic audiologic studies including pure tone audiometry, OAEs, Speech discrimination, Tympanometry
 - List appropriate options for hearing rehabilitation
 - Know the 1-3-6 recommendations for early hearing loss intervention
 - Develop a differential diagnosis for causes of congenital hearing loss
- Sleep Disordered Breathing
 - Perform detailed examination of the upper airway anatomy, order and interpret testing
 - Demonstrate moderate knowledge of spectrum of SDB in children and basic understanding in adults
 - Perform T and A on typical peds patient
 - List common and rare complications of SDB and T/As
 - Initiate appropriate initial treatment for post tonsillectomy hemorrhage
- Aerodigestive Tract Lesions (ADT)
 - Position patient appropriately for laryngoscopy and is able to visualize the larynx in patients with favorable anatomy
 - Be familiar with Laser safety guidelines
 - Enumerate complications of endoscopic and rigid equipment
 - Differentiate between pharyngitis and epiglottitis
 - Drain a peritonsillar abscess
 - Describe the indications for endoscopy for possible airway/esophageal foreign bodies and be able to retrieve uncomplicated FB from the airway
- Inhalant Allergy
 - Develop basic understanding of nasal anatomy and mucosal inflammation
 - Know the pathophysiology of allergic rhinitis and associated comorbidities
 - Appropriately identify the common presentations of allergic disease
 - Prescribe basic treatment for allergic rhinitis