

PGY4 Goals and Objectives: Laryngology/Facial Plastics/Rhinology

- Dysphasia–dysphonia
 - Demonstrate increasing knowledge of anatomy and physiology of voice and swallowing
 - Demonstrates improved understanding of most voice and swallowing disorder including voice and swallowing manifestations of systemic disease
 - Articulates understanding of risk factors and time frame for malignant transformation of premalignant conditions
 - Correlates laboratory and radiologic workup with clinical diagnosis
 - Demonstrates understanding of treatment options, risks and benefits of each option, and surveillance algorithms for malignant disease
 - Demonstrate ability to perform Endolaryngeal management of laryngo-tracheal stenosis
- Aerodigestive tract lesions
 - Orders and interprets laboratory, functional and radiologic studies
 - Able to use differential diagnosis to select the most likely correct diagnosis
 - Knows many of the histopathologic findings of common neoplastic processes
 - Formulate an appropriate treatment plan for specific vocal cord lesion based on the lesion and patient factors
 - Performs microlaryngoscopy with exposure of the anterior commissure
 - recognizes and is able to treat and/or develop a treatment plan for common complications
 - Endoscopic and surgical management (emergency tracheotomy) of airway obstruction.
 - Elective bedside or operating room tracheotomy.
 - Drainage of facial, pharyngeal, and neck abscesses.
- Inhalant allergy
 - Demonstrate through understanding of the anatomic impact of allergic inflammation on the nasal airway
 - Distinguish the presentation of allergic and nonallergic rhinitis patient; demonstrates knowledge of cellular molecular features of inhalant allergy
 - Describes systems for allergic rhinitis subtype in severity and incorporates knowledge of severity and natural history into patient management
 - Combines clinical features and test results to correctly diagnosed allergic disease
 - Demonstrates a working knowledge of immunotherapy for allergic disease
- Rhinosinusitis
 - Identifying nasal endoscopic pathology findings in a previously operated patient
 - Distinguish is the pathophysiologic and clinical presentations of various subtypes of chronic rhinosinusitis
 - Formulates appropriate treatment plan for patient with acute exacerbations of chronic rhinosinusitis or recurrent polypoid disease and tailors medical therapy to patient's symptom level and disease presentation
 - Able to perform endoscopic sinus surgery procedures with minimal oversight
 - Recognizes and is able to treat and/or develop a treatment plan for significant complications

- Nasal deformity
 - Performs increasingly complex dynamic nasal function analysis, including identifying anesthetic/cosmetic abnormalities
 - Is able to correlate examination findings with underlying structural etiology
 - Identifies specific components of nasal pathophysiology in functional obstruction
 - May be able to formulate appropriate treatment plan for patient with fixed and/or dynamic nasal obstruction
 - Able to perform osteotomies with supervision
 - Successfully resected, re-contours, and corrects septal abnormalities
 - Able to participate in resection or augmentation of the bony and cartilaginous framework of the nose and may be able to place and secure grafting material
 - Recognizes and is able to treat complications of nasal surgery
 - Successfully reduce an acute nasal fracture in the ambulatory patient