

PGY3/4 Goals and Objectives: Otology rotation

- Chronic ear disease
 - Accurately interprets appropriate diagnostic studies
 - Understand the indications for operative intervention in chronic ear disease
 - Recognize acute complications in the setting of chronic otitis media
 - Understand mechanisms underlying the development of intra-temporal and extra temporal complications of chronic ear disease
 - Develop a treatment plan for a patient with the complication of chronic ear disease
 - Able to identify the facial nerve at the facial recess and skeletonized the vertical segment of the facial nerve, may be able to open facial recess appropriately and exposed the round window, may be able to dissect cholesteatoma from mastoid structures
 - Perform tympanoplasty in the uncomplicated tympanic membrane perforation
 - Recognize major complications of otologic surgery

- Hearing loss
 - Develop advanced knowledge of normal temporal bone and cochlear vestibular histopathology, may be able to understand some congenital variations of temporal bone anatomy
 - Generate a differential diagnosis for hearing loss in children and identify uncommon causes of hearing loss in adults
 - Understanding of the natural history of pediatric hearing loss and uncommon causes of adult onset hearing loss
 - Describe the indications and contraindications as well as the complications of surgical hearing rehabilitation techniques
 - Develop an appropriate plan for hearing rehabilitation tailored to the patient's specific needs
 - May be able to identify unusual causes of hearing loss and may be able to appropriately order advanced audiometric, laboratory, vestibular, and imaging studies

- Vestibular disorders
 - Accurately diagnose patients with BPPV and develop/implement treatment plan
 - Identify the most common peripheral and central causes of dizziness
 - Appropriately order advanced diagnostic testing