

Educational Objectives and Expectations for the PGY-5 Resident

Introduction: The 5th year rotations include rotations on the UH adult service, Otolaryngology/elective, the Louis Stokes VAMC and MetroHealth. The PGY5 on these rotations is the leader of the team and is responsible for the daily patient care performed by the inpatient services.

Curriculum:

Recommended Reading:

Bailey's Otolaryngology-Head and Neck Surgery by Jonas T. Johnson, MD, 2 Vol set text with access code.

Atlas of Head and Neck Surgery-Otolaryngology, by Byron J. Bailey, MD

Manual of Internal Fixation in the Cranio-Facial Skeleton by Prein

Otologic Surgery – Brackmann, Shelton and Ariaga, Eds.

Aesthetic and Facial Plastic Surgery – by Pope

Rhinology: Diseases of the Nose, Sinuses, and Skull Base by Peter H. Hwang (Editor), David W. Kennedy (Editor)

Diagnosis and treatment of voice disorders, Rubin and Sataloff, eds.

Bluestone's Pediatric Otolaryngology

Head and Neck Surgery and Oncology by Jatin Shah

Flaps and Reconstructive Surgery - Wei and Mardini, Eds.

- This resident is also expected to participate in the Home Study Course by the American Academy of Otolaryngology and Head/Neck Surgery.
- Score in the 5th stanine or better on the OTE
- Monthly journal review
- Active participation in tumor board discussions at various locations
- Resident educator at the departmental dissection laboratories and workshops

At the completion of the PGY5 rotations the resident should be able to:

- Practice based learning
 - Demonstrate consistent behavior of incorporating evidence-based information in common practice areas
 - Organizes educational activities at the program level
 - Is a sophisticated user of learning resources
 - May be able to perform meta-analyses to answer complex patient care questions
- Systems-based practice
 - Practices cost-effective care in terms of managing length of stay and operative efficiency
 - Leads the interdisciplinary care team
 - May be able to design measurement tools to monitor and provide feedback to providers on resource consumption to facilitate improvement
- Interpersonal communication skills
 - Develops working relationships across specialties and systems of care
 - Organizes and facilitates the healthcare team and family conferences
 - May be able to develop models for management of difficult communication problems
 - Can coach others to improve communication skills
 - Works to help the PGY 4 resident to develop team leadership skills
- Professionalism
 - Analyzes and manages ethical issues and complicated in challenging situations
 - Develops a mutually agreeable care plan in the context of conflicting patient and physician values

- May help lead institutional and organizational ethical programs
- Patient safety
 - Advocates for quality patient care and optimal patient care systems
 - Analyses M&M findings and provide feedback to improve patient safety
 - May be able to educate other services regarding patient safety issues in otolaryngology
- Medical knowledge
 - Consistently performs thorough history and physical exam for all otolaryngology patients and is able to identify pathology based on their physical exam
 - Comprehensive otomicroscopic exam skills including evaluation and debridement of the mastoid cavity
 - Comprehensive intranasal exam skills including the ability to debride the nasal cavity in the outpatient setting
 - Comprehensive endoscopic evaluation of all areas of the upper aerodigestive tract including indirect flexible endoscopy and mirror examination

Procedures to demonstrate proficiency in:

- Tympanomastoidectomy with facial recess approach
- Ossiculoplasty
- Able to perform stroboscopy in the uncomplicated patient
- Appropriate placement of MMF
- ORIF of mandible, ZMC and other midface fractures
- Place nasal spreader grafts and perform appropriate nasal osteotomies in rhinoplasty
- Emergency airway management both via flexible fiberoptic and open surgical approaches
- Microlaryngoscopy in the difficult exposure patient with complete exposure of the anterior commissure
- Perform esophagoscopy with complex intervention efficiently in the difficult to expose patient
- 4 gland exploration for parathyroidectomy
- Superficial parotidectomy with FN dissection
- Total thyroidectomy with RLN and parathyroid identification
- Complete a MRND (levels 1-5)
- Design and perform tumor cuts for oropharyngeal, oral and hypopharyngeal lesions
- Provides treatment of recurrent and extensive frontal sinus disease
- Perform revision and advanced endoscopic sinus surgery