

Objectives and Goals for Residency Training

Department of Otolaryngology – Head and Neck Surgery Western University

Overall Goals of the Program

The mission of the residency-training program at Western University is to produce graduates who have all skills and competencies necessary to function as a consultant in General Otolaryngology as well as the ability to transition seamlessly into post-graduate fellowship training.

It is expected that graduates will acquire and demonstrate competencies in all of the CanMEDS (Canadian Medical Education Directions for Specialists) roles as outlined by the Royal College of Physicians and Surgeons of Canada. These competencies are organized into domains of Medical Expert, Communicator, Collaborator, Manager, Health Care Advocate, Scholar, and Professional (see Appendix 1).

These overall goals will be accomplished via a series of specifically designed rotations and employing a graded escalation of responsibility commensurate with the trainee's level of training and ability.

The training program consists of 4 specific rotations over 3 separate physical sites. It is recognized that the 3 sites have different but overlapping areas of subspecialty exposure.

- The **University Hospital Campus of LHSC (LHSC-UH)** site will provide trainees with in-depth exposure to Otology, Neurotology, and Endoscopic Skull Base Surgery.
- The **St. Joseph's Health Care London (SJHC)** site will provide trainees with in-depth exposure to Facial Plastic Surgery, General Otolaryngology, and Rhinology/Endoscopic Sinus Surgery.
- The **Victoria Hospital Campus of LHSC (LHSC-VH)** site will provide in-depth exposure to Head and Neck Oncology and Reconstructive Surgery, Laryngology, and Paediatric Otolaryngology.

It is expected that exposure to General Otolaryngology will occur at all sites in the Operating Rooms, Outpatient Clinics, In-patient wards, and Emergency Departments. It is also acknowledged that, while specific subspecialty expertise may be concentrated at one site or another, it is not necessarily limited to these sites and that there will be overlap.

Achievement of the overall objectives of the Program will also be accomplished through off-service rotations in areas such as Pathology, Head and Neck Radiology, Community/Rural Otolaryngology, as well as Elective rotations.

Definitions of Resident Levels:

Chief Resident – shall refer to the administrative chief resident responsible to call schedules and other logistical issues pertaining to the training program such as Journal Clubs etc.

Senior Resident – shall refer to residents in PGY-4 or PGY5. On rare occasion a PGY-3 resident may function in this capacity when desirable for training purposes.

Intermediate Resident – shall refer to a PGY-3 resident with at least one year of Otolaryngology training.

Junior Resident – shall refer to a PGY-2 resident with less than one year of Otolaryngology training.

Off-Service Otolaryngology Resident – shall refer to a resident in the Otolaryngology training program who is in his/her year of Core Surgery training.

Overview of Rotations:

SJHC (RFP): This rotation will take place over three sites – SJHC, LHSC-VH (LRCP – London Regional Cancer Program) and LHSC-UH with the main site being SJHC. This will involve exposure to Rhinology and Skull Base Surgery with Dr. B. Rotenberg and Dr. L. Sowerby, Facial Plastic & Reconstructive Surgery with Dr. C. Moore and Dr. K. Roth and L. Sowerby, and General Otolaryngology and Head and Neck Surgery with Dr. K Roth. Anterior Skull Base Surgery with Dr. B. Rotenberg and Dr. L. Sowerby will take place at LHSC-UH.

LHSC-UH (ONO): This rotation will take place at one site – LHSC-UH. This will involve exposure to Otology & Neurotology with Dr. L. Parnes, Dr. S. Agrawal and Dr. D. Bajin.

LHSC-VH (HN): This rotation will be at LHSC-VH. It will involve exposure to Head and Neck Surgery, Oncology, and Reconstructive Surgery with Drs. J. Yoo, K. Fung, D. MacNeil, A. Nichols, T. Phillips, and A. Mendez.

LHSC-VH (HN-L): This rotation will be at LHSC-VH. This will involve exposure to Laryngology with Dr. K. Fung.

LHSC-VH (PED): This rotation will be at LHSC-VH. It will involve exposure to Paediatric Otolaryngology with Drs. M. Husein, J. Strychowsky, J. Paradis, and P. You.

Resident Distribution (Blocks Spent at Each Site by PG Year):

Level of Resident	SJHC (RFP)	LHSC-UH (ONO)	LHSC-VH (HN)	LHSC-VH (HN-L)	LHSC-VH (PED)
PGY-2	3	2	3	1	2
PGY-3	3	2	2	1	2
PGY-4	3	2	3	1	2
PGY-5	3	3	3	1	2

Rotations for Otolaryngology-Head and Neck Surgery Residents

PGY-1	
Neurosurgery	1 month
Thoracic Surgery	2 months
OMFS	1 month
Plastic Surgery	1 month
Adult Emergency Medicine	1 month
Paediatric Emergency Medicine	1 month
General Surgery	1 month
Anaesthesia	1 month
HN, PED, RFP, ONO	4 months

Pathology	1 month
Neurorad./Research	1 month
LHSC-VH (HN)	2 months
LHSC-VH (HN-L)	1 month
LHSC-VH (PED)	2 months
SJHC (RFP)	3 months
LHSC-UH (ONO)	2 months

PGY-2	
CCTC	2 months
LHSC-VH (HN)	3 months
LHSC-VH (HN-L)	1 month
LHSC-VH (PED)	2 month
SJHC (RFP)	3 months
LHSC-UH (ONO)	2 month

PGY-4	
Elective	2 months (one in General OtoHNS)
LHSC-VH (HN)	3 months
LHSC-VH (HN-L)	1 month
LHSC-VH (PED)	2 months
SJHC (RFP)	3 months
LHSC-UH (ONO)	2 months

PGY-3	
Elective	1 month

PGY-5	
LHSC-VH (HN)	3 months
LHSC-VH (HN-L)	1 month
LHSC-VH (PED)	2 months
SJHC (RFP)	3 months
LHSC-UH (ONO)	3 months
Study Time	1 month