Department of Otolaryngology and Head and Neck Surgery

Chairperson (Acting): Sabri, Alain
Professors: Fuleihan, Nabil (Adjunct); Ghafari, Joseph; Hadi, Usamah (Clinical); Hamdan, Abdul Latif; Zaytoun, George (Clinical)
Associate Professors: Abouchacra, Kim; El-Bitar, Mohammad; Sabri, Alain
Assistant Professors: Bassim, Marc; Macari, Anthony; Moukarbel, Roger; Natout, Mohammad Ali (Clinical)
Instructors: Abou Chebel, Naji (Clinical); Haddad, Ramzi
Clinical Associates: Anhoury, Patrick; Barakat, Nabil; Bou Assi, Samar; Chalala, Chimene; Chedid, Nada; Chidiac, Jose; Feghali, Roland; Geha, Hassem; Ghogassian, Saro; Itani, Mohammad; Rezk-Lega, Felipe; Saadeh, Maria; Sabri, Roy

The Department of Otolaryngology—Head and Neck Surgery offers clinical clerkship to medical students and specialty electives to interns and residents. It also offers clinical postgraduate resident training to MD graduates.

The Internship program is usually one year of straight surgery, during which interns interested in Otolaryngology—Head and Neck Surgery cultivate their medical knowledge in general and particularly in the field of Ear, Nose and Throat. The acquired general surgical skills during this year act as a foundation for their future development as surgeons in Otolaryngology—Head and Neck Surgery.

The residency program consists of four years with a gradual escalation in the clinical and surgical responsibilities of each resident. Residents are exposed to all subspecialties in Otolaryngology—Head and Neck Surgery, namely Otology, Rhinology, Laryngology, Head and Neck surgery, Pediatric Otolaryngology and Facial Plastic and Reconstructive Surgery. In each subspecialty, residents learn the clinical and surgical principles required for the diagnosis, medical and surgical management of various Otolaryngologic diseases. A series of courses covering the updates of each subspecialty are given by the corresponding faculty members. A temporal bone surgical dissection course is given yearly. For an interdisciplinary exposure, faculties from other departments and services are often invited as speakers. Residents also contribute and learn from the monthly activities of the department which include the Grand Rounds, Tumor Board, Mortality and Morbidity, Pathology conferences, Radiology conferences, and Journal Clubs. To ensure a busy clinical load, residents rotate in many affiliated hospitals with diverse exposure to different areas of the country. These include, among others, Clemenceau Medical Center, Bikhazi Medical Group, Beirut General University Hospital, Najjar Hospital and Keserwan Medical Center. In-service examination, both oral and written, are given on a yearly basis to assess the residents' fund of knowledge and clinical competencies. The written in-service exam is acknowledged by the American Board of Otolaryngology and is the same test administered to all the US resident trainees.

The PGY4 training program includes at least two months of electives spent in an approved United States program. The rationale behind this elective is to broaden the medical perspective and provide a wider exposure for residents before graduating. Residents are also encouraged
to present research projects at international meetings and are often sent for courses in Europe, the US and other countries.

Research is also an integral part of the resident training program. All residents contribute to multiple research projects either in terms of literature review, study design or data collection, analysis and manuscript writing. As a requirement for graduation, each resident is expected to design, execute and publish a full original research project.

Administrative responsibilities are also allocated to residents throughout their training as part of their development. The aim is to provide physicians who might assume future managerial tasks and positions, an added value to their clinical practice.

Following are the monthly activities of the department: First Monday: Mortality and Morbidity Conference, and Pathology Conference; Second Monday: Head and Neck Conference, and Radiology Conference; Third Monday: Journal Club and Otology Conference; Fourth Monday: Grand round given by chief resident.

The Division of Orthodontics and Dentofacial Orthopedics in the department offers post graduate residency training to dental graduates. The specialty program lasts 36 months, and is designed to carry clinical activities in a scholarly environment where basic science and clinical orthodontics are integrated. The major part of the postdoctoral program consists of clinical education and training with a spectrum of treatment ranging from childhood to adulthood, including patients who require orthognathic surgery. In addition, residents are required to enroll in one of the Master of Science Programs at the American University of Beirut. The completion and defense of a research project, clinical or basic, is a requirement toward certification. PGY II and PGY III residents are allowed to spend a period of one month per year in approved US Programs. A period of one month per year is for PGY2 and PGY3 to be spent in approved US programs.

Daily seminars and classes are scheduled in a planned sequence over the three years, and cover topics related to orthodontics and other specialties necessary for multidisciplinary treatment. The sessions include treatment planning, treatment progress, case reports, early treatment and many corrective treatments of malocclusion of children and adolescents, growth and development of the craniofacial complex and body, anatomy, anthropology, biostatistics, dental materials, biomechanics, periodontics, restorative dentistry, orthognathic surgery, temporomandibular joint dysfunction, and several other areas pertinent to orthodontic knowledge and treatment.

**ORLG 267  Clinical Clerkship  11.120.**
Mornings in the Outpatient Department (OPD); two to three mornings in the operating rooms, and the rest of the time in the hospital. *Three weeks in the department.*

**ORLG 268  Elective in Otolaryngology  0.180.**
Exposure to otolaryngology and its allied fields. *One month.*

**ORLG 287  Internship  0.262.**
Work divided between Outpatient Department (OPD), operating rooms, and hospital. *Elective.* *One month.*