OTOLARYNGOLOGY (OT)

OT 0101 - Inner Ear Vascular Density & Hearing Loss in Alport Syndrome
Credit(s): 3-6 Credits

OT 0103 - Rhinology & Sinus Surgery: Office, OR and Research
Credit(s): 3-6 Credits

Exposure to the Rhinology portion of Otorhinolaryngology. Students will
spend time in the operating room observing nasal surgeries and will
attend clinic to observe office diagnosis and treatment. Students will also
be expected to take part in research, whether that be clinical or bench.
Discussion will be undertaken with each student to determine specific
areas of interest and research will then be tailored as necessary.

OT 0109 - Improving Prevention & Early Detection of Oral Head and Neck
Cancer
Credit(s): 3-6 Credits (Repeatable for credit)
More than 50, 000 new cases of head and neck cancers (HNC) are
expected to be diagnosed in the US in 2013, resulting in over 11, 000
deaths. Tobacco, alcohol, and Human Papillomavirus (HPV) are the most
important causes of head and neck cancers; 75% of all HNC cases are
linked to tobacco and alcohol, while 87% of all oropharyngeal cancers,
a distinct subset of HNC are linked to HPV. Diagnosis is relatively easy,
eyet early detection, an important prognostic factor, has not improved in
three decades despite advances in diagnosis and treatment. Knowledge
of the cancer remains low in the general population. Models suggested
to improve knowledge and early detection include large-scale screenings;
and use of educational materials such as informational brochures
that contain brief, easy to understand descriptions of HNC and how
to perform mouth self-exam (MSE). The Saint Louis University Cancer
Center has organized several free oral head and neck cancer in the last
5 years, screening almost 3000 individuals, mostly high-risk groups and
underserved populations in North County and North City of the Saint
Louis Metropolitan area. This proposed study will review the oral cancer
screening forms that have been generated in the last five years, providing
information about the population’s knowledge of signs of HNC, as well as
the risk factors (smoking and alcohol history).

OT 0302 - Otolaryngology Career Exploration
Credit(s): 1-2 Credits (Repeatable for credit)
This course may be used to register for Otolaryngology career exploration
The location of the experience may be at a SLU SOM affiliate or at
another health care institution.

OT 0303 - Otolaryngology self-designed Career Exploration
Credit(s): 1-2 Credits (Repeatable for credit)

OT 0401 - Otolaryngology- Head and Neck Surgery
Credit(s): 2-12 Credits

During this course, the student will make daily rounds, attend operative
and clinic sessions, and attend academic meetings including Grand
Rounds, Head and Neck Tumor Conference, and the Basic Science
Lecture Series in otolaryngology. Clinical responsibilities include
performing clinic and pre-operative physical examinations and assisting
in the operating room. Students will be required to follow and write
notes on patients they observe in the operating room or see as consultants.
Students will be expected to be present for patient care occurring on
weekend rounds including any rounding and surgery. The Curriculum
Management Committee policy on absences will be strictly enforced.
***Students will NOT be granted time off for interviews or taking Step 2.

OT 0402 - Pediatric Ears, Nose and Throat
Credit(s): 1-8 Credits (Repeatable for credit)
Welcome to the otolaryngology rotation. The Pediatric Otolaryngology
division includes 3 full-time faculty, 6 part-time faculty, and 2 nurse
practitioners. The faculty divide time between the clinic and the operating
room. Rotating medical students will spend their time primarily in the
outpatient clinics but are invited to observe in the operating room
if interested. The clinic provides an opportunity to see a variety of
otolaryngologic problems while improving diagnostic and procedural
skills. Learning objectives include: 1. Understand the morbidity of hearing
loss, intervention strategies, and the pediatrician’s and other specialists’
roles in prevention, recognition and management. 2. Understand the
pediatrician’s role in preventing otolaryngologic disease and dysfunction
through screening and counseling. 3. Differentiate normal otolaryngologic
conditions from abnormal ones 4. Diagnose and manage common
otolaryngological conditions that generally do not require referral.

OT 0901 - Otolaryngology Direct Patient Care
Credit(s): 1-12 Credits (Repeatable for credit)
This course may be used to register for an Otolaryngology elective. The
elective experience must fulfill the requirements for a reading elective.
The location of the experience may be at a SLU SOM affiliate or at
another health care institution.

OT 0902 - Otolaryngology Non-Direct Patient Care
Credit(s): 1-12 Credits (Repeatable for credit)

OT 0903 - Otolaryngology Research
Credit(s): 1-12 Credits (Repeatable for credit)
This course may be used to register for an Otolaryngology elective. The
elective experience must fulfill the requirements for a reading elective.
The location of the experience may be at a SLU SOM affiliate or at
another health care institution.

OT 0904 - Otolaryngology Senior Inquiry
Credit(s): 1-12 Credits (Repeatable for credit)

OT 0905 - Otolaryngology Teaching
Credit(s): 1-12 Credits (Repeatable for credit)