

OTOLARYNGOLOGY/HEAD AND NECK SURGERY

Elective Clerkships

Clerkship website:

http://depts.washington.edu/otoweb/med_training/med_students.htm

OTOHN 680 P- Otolaryngology-Head & Neck Surgery Clerkship UW (4/8, max. 24)

Meets the surgery selective requirement.

Offered:	AWSpS; Full time, 2-4 weeks.
Prerequisite:	Completion of HuBio series; third- and fourth-year medical students; MED or SURG required clerkship.
Total Enrollment:	6 students per rotation.
Faculty:	Marc Coltrera MD, Neal Futran MD, Scott Manning MD, Mark Whipple, MD,
Administrative Contact:	Patti Peterson, 206-616-4328, peterp@u.washington.edu
Clerkship Sites:	UWMC, HMC, Seattle Children's Hospital, VA. Rotations may be split into two 2-week rotations at different hospitals.

This clerkship includes rotations at the following sites: UWMC (two students), HMC (one student), VA (one student), and Seattle Children's Hospital (one student). The four-week rotation option is intended for the student who has a particular interest in otolaryngology.

Goals: This rotation is designed to allow the student to:

- Develop an introductory knowledge in general otolaryngology including the subspecialties of head & neck cancer, laryngology, maxillofacial trauma and reconstruction, sinus disorders, otology, and pediatric otolaryngology,
- Develop an understanding of the directed history required in otolaryngology,
- Develop an understanding and ability to perform a dedicated head and neck exam,
- Develop an understanding of peri-operative issues in otolaryngology patients through direct involvement with inpatient management,
- Develop an understanding of head and neck anatomy through observing/participating in operative and in-office procedures.

Objectives: *At the completion of this rotation, the student will be able to:*

- Identify and describe the most common surgical problems unique to the relevant specialty (tonsillitis & peritonsillar abscess, sinusitis, sleep disorders, head & neck cancer, laryngeal & airway disorders, hoarseness, salivary gland disorders),
- Within the given specialty, students should be able to demonstrate the ability to perform a focused history and physical examination emphasizing ear, nose & sinus, oral cavity, oropharynx, larynx, neck,
- Identify conditions that warrant referral to the relevant specialty (head & neck infection, hoarseness, airway disorders, head & neck, cancer, sinusitis, sleep disorder, neck mass),
- In the operating room and/or clinic, students will be able to demonstrate and sharpen skills in basic surgical techniques such as knot-typing, suturing and limited dissection,
- List the use of appropriate imaging studies for that specialty,
- Demonstrate through presentation to faculty, the ability to develop a differential diagnosis for the patients they interview and examine,
- Demonstrate through intraoperative discussion, a basic understanding of normal head and neck anatomy through directed reading throughout the rotation,
- Describe the initial medical treatments employed in acute and chronic sinusitis, tonsillitis, epistaxis, sudden sensorineural hearing loss, hoarseness and stridor,
- Demonstrate an understanding of how the otolaryngologist works with other professionals in facilitating and coordinating patient care.

Schedule:

Each student will be assigned to the service in the designated hospital and follow the residents on the service. All rotations will provide a broad exposure to both inpatient and outpatient management. Students will have an opportunity to observe and participate in a variety of surgeries at each of these sites. Different scopes of practice will be emphasized at the various sites, for example:

- pediatrics otolaryngology at Seattle Children's Hospital
- trauma/reconstruction and general otolaryngology at HMC
- head and neck oncology, general otolaryngology and otology at UWMC and VA.

All rotations are from 6:00 am – 6:00 pm which includes morning and evening rounds with the resident team. Clinic/operating room schedules vary among rotations (see samples below). On services where operating times and clinics overlap, the student should spend portions of time in all of the clinics listed for the rotation. All students will attend Wednesday teaching conferences at University Hospital. No mandatory on call. Any absences from daily work hours must be cleared with the Attending prior to planned leave.

Schedule UWMC:

	AM	PM
Monday	OR/Head and Neck Clinic	General Clinic
Tuesday	Laryngology Clinic	OR
Wednesday	Sinus Clinic	OR
Thursday	Otology Clinic	OR/Laryngology Clinic
Friday	OR/Sinus Clinic	OR

Schedule VA and HMC:

Clinic and OR days are distinct and separate. The student will therefore follow the residents and participate in the daily team activities.

Schedule Seattle Children's Hospital:

Students are expected to give one presentation during the rotation at Seattle Children's Hospital conference.

	AM	PM
Monday	Craniofacial Clinic/I OR	Sie Clinic/OR
Tuesday	Inglis Clinic/OR	Perkins Clinic
Wednesday	Hearing Loss Clinic/OR	VPI clinic/ OR
Thursday	Manning Clinic	OR
Friday	Inglis Clinic/OR	Inglis Clinic/OR

Reading/texts: Otolaryngology Clerkship Syllabus or general otolaryngology textbook.

Evaluation:

By student, on <https://catalysttools.washington.edu/tools/webq3/?sid=7445&owner=peterp>

By faculty, on <https://catalysttools.washington.edu/survey/peterp/40105>

OTOHN 683 P-Otolaryngology-Head & Neck Surgery Clerkship Madigan (*, max. 8)

Meets the surgery selective requirement.

General:	AWSpS; 4 weeks.
Prerequisite:	Completion of HuBio series. Third- or fourth-year medical students. MED or SURG required clerkship strongly recommended.
Enrollment:	1 student per rotation.
Faculty:	Douglas Sorensen MD
Administrative Contacts:	Allen D. Hillel MD 206-543-5230; Douglas Sorensen MD, 253-968-0472 Patti Peterson, 206-616-4328, peterp@u.washington.edu ,

	Kristian Canepa - MAMC 253-968-1430
Clerkship Sites:	Madigan Army Medical Center

Goals: Skills students are expected to develop:

- General head and neck exam,
- Introduction to head & neck cancer, laryngology, sinus disorders, otology, and pediatric otolaryngology,
- Experience interviewing and presenting patients,
- Experience inpatient management,
- Experience observing/participating operative procedures.

Objectives:

At the completion of this rotation, the student will be able to:

- Identify and describe the most common surgical problems unique to the relevant specialty (tonsillitis & peritonsillar abscess, sinusitis, sleep disorders, head & neck cancer, laryngeal & airway disorders, hoarseness, salivary gland disorders),
- Within the given specialty, students should be able to demonstrate the ability to perform a focused history and physical examination emphasizing ear, nose & sinus, oral cavity, oropharynx, larynx, neck,
- Identify conditions that warrant referral to the relevant specialty (head & neck infection, hoarseness, airway disorders, head & neck, cancer, sinusitis, sleep disorder, neck mass),
- In the operating room and/or clinic, students will be able to demonstrate and sharpen skills in basic surgical techniques such as knot-typing, suturing and limited dissection,
- List the use of appropriate imaging studies for that specialty.
- Perform a screening head and neck exam to detect abnormal anatomy.
- Take a pertinent history with a majority of otolaryngology problems.
- Provide treatment for basic otolaryngology disorders.
- Recognize treatment failures or complex conditions that require appropriate and timely referral.

Schedule:

Individual clerkship training at Madigan Army Medical Center outpatient clinic that offers a busy outpatient service with patients who have a wide variety of ear, nose, and throat complaints. The student is taught to examine the patients and present a complete diagnosis and management plan to the supervising staff. Inpatients are assigned. The student performs pre-admission evaluations, assists in the surgical procedures with expected ward responsibility for these patients. He/she is expected to review a basic ENT text and be able to discuss a question list on basic ENT disorders.

Annual ENT admissions to Madigan: 1,000. Annual outpatient visits for ENT: 14,000. Videotapes and appropriate reference materials are available within the ENT Clinic as well as adjacent medical library.

Reading:

Introductory text of choice.

Evaluation

By student, on <https://catalysttools.washington.edu/tools/webq3/?sid=7445&owner=peterp>

By faculty, on <https://catalysttools.washington.edu/webq/survey/peterp/59837>

OTOHN 686 P-Otolaryngology-Head & Neck Surgery Clerkship Greater Seattle Private Practice (*, max 4)

Meets the surgery selective requirement.

Offered:	AWSpS; 2 weeks offsite.
Prerequisite:	Completion of HuBio series. Permission of instructor. Third- and fourth-year medical students. MED and SURG required clerkships strongly recommended.
Total Enrollment:	Variable

Faculty Contact:	Allen D Hillel M.D., 206-543-5230
Administrative Contact:	Patti Peterson, 206-616-4328, peterp@u.washington.edu
Clerkship Sites:	See sites listed below.

Available Clinical Sites (1 student/site):

Charles Caplan, M.D.		Renton, WA
Glenn Drumheller, D.O.		Everett, WA
Kenneth Faw, M.D.		Kirkland, WA
Julie Gustafson, M.D.	Cascade Ear Nose & Throat	Puyallup, WA
Dan Kozie, M.D.	Green River ENT Clinic	Auburn, WA
Alice Kuntz, M.D.	Bellevue ENT Clinic	Bellevue, WA
Stacy Williams, M.D.		Kirkland, WA
Linnea Peterson, M.D.	Swedish Medical Center	Seattle, WA
Eric Pinczower, M.D.		Belleuve, WA
Patrick McClean, M.D.		Seattle, WA
Michael Wolfe, M.D.	Pacific Medical Center	Seattle, WA

This rotation will provide exposure to all aspects of patient care in otolaryngology through a private practice setting. The student will be exposed to the outpatient clinic and operating room procedures with daily directed contact by one attending faculty member. Contact the administrator to request a specific site. Final approval must be granted through Allen Hillel, MD.

Goals: This rotation is designed to allow the student to:

- Develop an introductory knowledge in general otolaryngology,
- Develop an understanding of the directed history required in otolaryngology,
- Develop an understanding and ability to perform a dedicated head and neck exam,
- Develop an understanding of peri-operative issues in otolaryngology patients,
- Develop an understanding of head and neck anatomy through observing/participating in operative and in-office procedures.

Objectives:

At the completion of this rotation, the student will be able to:

- Identify and describe the most common surgical problems unique to the relevant specialty (tonsillitis & peritonsillar abscess, sinusitis, sleep disorders, head & neck cancer, laryngeal & airway disorders, hoarseness, salivary gland disorders).
- Within the given specialty, students should be able to demonstrate the ability to perform a focused history and physical examination emphasizing ear, nose & sinus, oral cavity, oropharynx, larynx, neck,
- Identify conditions that warrant referral to the relevant specialty (head & neck infection, hoarseness, airway disorders, head & neck, cancer, sinusitis, sleep disorder, neck mass),
- In the operating room and/or clinic, students will be able to demonstrate and sharpen skills in basic surgical techniques such as knot-typing, suturing and limited dissection,
- List the use of appropriate imaging studies for that specialty,
- Demonstrate the ability to take a pertinent history directed at the otolaryngology patient,
- Demonstrate the ability to perform a basic head and neck examination with the goal of detecting abnormal anatomy,
- Demonstrate through presentation to faculty, the ability to develop a differential diagnosis for the patients they interview and examine,
- Be able to describe the initial medical treatments employed in acute and chronic sinusitis, tonsillitis, epistaxis, sudden sensorineural hearing loss, hoarseness and stridor,
- Demonstrate an understanding of how the otolaryngologist works with other professionals in facilitating and coordinating patient care.

Reading:

General Otolaryngology Text or Otolaryngology Clerkship Syllabus

Evaluation

By student, on <https://catalysttools.washington.edu/tools/webq3/?sid=7445&owner=peterp>

By faculty, on <https://catalysttools.washington.edu/webq/survey/peterp/59839>

697 P-Otolaryngology-Head and Neck Surgery Special Clerkship(8)

Offered:	AWSpS. 4weeks full time
Prerequisite:	Completion of HuBio series. Permission of department. Third- and fourth- year medical students.+ 2 month application process
Enrollment:	Variable.
Faculty Contact:	Allen D Hillel, M.D., 206-543-5230
Administrative Contact:	Patti Peterson, 206-616-4328, peterp@u.washington.edu

Qualified students, on their own initiative, may obtain special clerkships or away clerkships in otolaryngology at university centers other than the University of Washington. Where these opportunities meet standards acceptable to the Department of Otolaryngology-Head and Neck Surgery at the University of Washington, students may, with approval of the department chairman, be given credit for the assignment. These 4 week rotations are designed for the student interested in an in-depth experience in otolaryngology. The rotation carries the same goals and objectives as [680P Otolaryngology](#). In addition, the student should be made aware of site specific requirements that are specific to the chosen institution. The rotations should include an inpatient and outpatient otolaryngology clinical experience. Students should contact the department contact and obtain a "Credit for Clerkship Away" form from the Dean's Office Registrar at least two months before advanced registration.

Goals: This rotation is designed to allow the student to:

- Develop an introductory knowledge in general otolaryngology including the subspecialties of head & neck cancer, laryngology, maxillofacial trauma and reconstruction, sinus disorders, otology, and pediatric otolaryngology,
- Develop an understanding of the directed history required in otolaryngology,
- Develop an understanding and ability to perform a dedicated head and neck exam,
- Develop an understanding of peri-operative issues in otolaryngology patients through direct involvement with inpatient management,
- Develop an understanding of head and neck anatomy through observing/participating in operative and in-office procedures.

Objectives:

At the completion of this rotation, the student will be able to:

- Identify and describe the most common surgical problems unique to the relevant specialty (tonsillitis & peritonsillar abscess, sinusitis, sleep disorders, head & neck cancer, laryngeal & airway disorders, hoarseness, salivary gland disorders).
- Within the given specialty, students should be able to demonstrate the ability to perform a focused history and physical examination emphasizing ear, nose & sinus, oral cavity, oropharynx, larynx, neck,
- Identify conditions that warrant referral to the relevant specialty (head & neck infection, hoarseness, airway disorders, head & neck, cancer, sinusitis, sleep disorder, neck mass),
- In the operating room and/or clinic, students will be able to demonstrate and sharpen skills in basic surgical techniques such as knot-typing, suturing and limited dissection,
- List the use of appropriate imaging studies for that specialty,
- Demonstrate through presentation to faculty, the ability to develop a differential diagnosis for the patients they interview and examine,
- Demonstrate through intraoperative discussion, a basic understanding of normal head and neck anatomy through directed reading throughout the rotation,

- Be able to describe the initial medical treatments employed in acute and chronic sinusitis, tonsillitis, epistaxis, sudden sensorineural hearing loss, hoarseness and stridor,
- Demonstrate an understanding of how the otolaryngologist works with other professionals in facilitating and coordinating patient care.

Reading:

General Otolaryngology Text of choice or Otolaryngology Clerkship Syllabus

Evaluation

By Student, on <https://catalysttools.washington.edu/tools/webq3/?sid=7445&owner=peterp>

By Faculty, on <https://catalysttools.washington.edu/webq/survey/peterp/59841>

OTOHN 699 P- WWAMI Otolaryngology-Head & Neck Surgery Special Clerkship (4/8)

Offered:	AWSpS. 2/4 weeks full time
Prerequisite:	Completion of HuBio series. Permission of department. Third- and fourth-year medical students. MED and SURG required clerkships strongly recommended. + 2 month application process
Enrollment:	Variable
Faculty Contact:	Allen D Hillel, M.D., 206-543-5203
Administrative Contact:	Patti Peterson, 206-616-4328, peterp@u.washington.edu

By specific arrangement for qualified students, special clerkships or away clerkships may be available at institutions other than the University of Washington located within the WWAMI region. Interested students should obtain a "Credit for Clerkship in WWAMI" form from the Dean's Office Registrar at least two months before advance registration.

The rotation is designed to provide an introductory exposure to otolaryngology in both inpatient and outpatient settings. Directed exposure through daily contact with one attending provides a well rounded exposure to this field. No lodging or travel is prearranged or provided.

Goals: This rotation is designed to allow the student to:

- Develop an introductory knowledge in general otolaryngology.
- Develop an understanding of the directed history required in otolaryngology
- Develop an understanding and ability to perform a dedicated head and neck exam
- Develop an understanding of peri-operative issues in otolaryngology patients
- Develop an understanding of head and neck anatomy through observing/participating in operative and in-office procedures.

Objectives: *At the completion of this rotation, the student will be able to:*

- Identify and describe the most common surgical problems unique to the relevant specialty (tonsillitis & peritonsillar abscess, sinusitis, sleep disorders, head & neck cancer, laryngeal & airway disorders, hoarseness, salivary gland disorders),
- Within the given specialty, students should be able to demonstrate the ability to perform a focused history and physical examination emphasizing ear, nose & sinus, oral cavity, oropharynx, larynx, neck,
- Identify conditions that warrant referral to the relevant specialty (head & neck infection, hoarseness, airway disorders, head & neck, cancer, sinusitis, sleep disorder, neck mass),
- In the operating room and/or clinic, students will be able to demonstrate and sharpen skills in basic surgical techniques such as knot-typing, suturing and limited dissection,
- List the use of appropriate imaging studies for that specialty,
- Demonstrate the ability to take a pertinent history directed at the otolaryngology patient,
- Demonstrate the ability to perform a basic head and neck examination with the goal of detecting abnormal anatomy,

- Demonstrate through presentation to faculty, the ability to develop a differential diagnosis for the patients they interview and examine,
- Be able to describe the initial medical treatments employed in acute and chronic sinusitis, tonsillitis, epistaxis, sudden sensorineural hearing loss, hoarseness and stridor,
- Demonstrate an understanding of how the otolaryngologist works with other professionals in facilitating and coordinating patient care.

Reading:

General Otolaryngology Text of Choice or Otolaryngology Clerkship Syllabus.

Evaluation

By student, on <https://catalysttools.washington.edu/tools/webq3/?sid=7445&owner=peterp>

By faculty, on <https://catalysttools.washington.edu/webq/survey/peterp/59842>

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