

SURGERY

Required Clerkships

Clerkship website: <http://depts.washington.edu/surgstus/>

SURG P- Clinical Clerkships

Offered:	6 week rotation; 12 credits		
Prerequisite:	Completion of HuBio series. Third- and fourth-year medical students.		
Total Enrollment:	18 students per rotation.		
Faculty Contact:	Dr. Roger Tatum		
Administrative Contact:	Anna Nonis	206-685-0975	ashten@u.washington.edu

Goals and Objectives:

- In patients with surgical problems, demonstrate a method of focused evaluation, including the approach to workup and preparation of patients for anesthesia and surgical intervention;
- Identify what constitutes appropriate surgical referral by recognition of which problems are clearly surgical, potentially surgical, and those which do not require surgical intervention;
- Perform a thorough abdominal exam in the presence of a faculty preceptor, evaluating for pain and tenderness, abdominal distension, abdominal masses, hernias, and bruits;
- Identify the important factors in the diagnosis, workup, and management of specific surgical problems in the following categories:
 - Acute abdomen
 - Bowel obstruction
 - GI hemorrhage
 - Hepatobiliary and pancreatic disease
 - Endocrine disease (thyroid, parathyroid, and adrenal)
 - Breast disease
 - Vascular disease (carotid, aortic, and peripheral vascular)
 - Cardiac and thoracic disease
 - Trauma, burns, and surgical critical care
 - Pediatric surgery
 - Plastic surgery
- Perform some basic surgical techniques, particularly basic suturing skills and general wound management;
- Evaluate and critique an article from the surgical literature.

Conferences:

Approximately 12 hours per week will be devoted to seminars, conferences and teaching rounds.

General:

Students are assigned to the surgical service of one of the major affiliated hospitals where they will serve a significant role as a part of the total patient care team. The course is designed to be of value to all students, regardless of their ultimate interest. The information presented will serve as a basic fund of knowledge concerning an important therapeutic modality for non-surgeons, and as a base for further study for prospective surgeons. Call schedule determined by site and number of students in the rotation.

Evaluation:

Students will be evaluated using the standard University of Washington School of Medicine clerkship evaluation form. Evaluation and feedback will come at the midpoint and at the end of the rotation.

CLERKSHIP SITES

ALASKA

SURG 698 P-Clinical Clerkship Away (*, max. 24)

Offered:	AWSp; 6 week rotation.
Prerequisite:	Completion of HuBio series. Third- and fourth-year medical students.
Enrollment:	2 students per rotation.
Location:	Fairbanks, AK
Facility:	Fairbanks Memorial Hospital
Site Coordinator:	Timothy Teslow, MD
Housing:	Provided. No families. No pets.
Transportation:	Car provided.

Fairbanks offers a view of private, relatively remote surgical practice in a busy regional medical center. Students see a broad spectrum of procedures including general, vascular, and thoracic surgery.

IDAHO

SURG 666 P-Clinical Clerkship Boise (12)

Offered:	AWSpS(B); 6 week rotation, except S(A).
Prerequisite:	Completion of HuBio series. Third- and fourth-year medical students.
Enrollment:	2 students per rotation.
Facility:	Boise VAMC
Location:	Boise, ID
Site Coordinator:	Kim Lynch, MD
Housing:	Dormitory rooms at the VA provided. No families. No pets.
Transportation	Car recommended.

Emphasis is on general and vascular surgery with a great deal of outpatient exposure. Students are on call with their team, usually every fourth night. Students work out their own call schedule. Idaho Track participants receive scheduling priority.

MONTANA

SURG 669 P-Clinical Clerkship Billings (12)

Offered:	AWSpS; 6 week rotation.
Prerequisite:	Completion of HuBio series. Third- and fourth-year medical students.
Enrollment:	1 student per rotation.
Facility:	Billings Clinic; St. Vincent's Healthcare; Surgical Associates, PC
Location:	Billings, MT
Site Coordinator:	Terry Housinger, MD
Housing:	6 bedroom shared house. Families accepted as room allows. No pets.
Transportation:	Car recommended.

This clerkship will be a side-by-side working environment between students and their preceptors. It will give students a broad base of exposure to the diversity of general surgery as well as involvement in all of the main areas of general surgery. This is an intense experience with days structured to include time in the operating room, time in the office, and time on the wards making rounds and didactic lectures. The student will be involved in all aspects of patient care from the initial contact with the patient through their

operative experience and postoperative recovery. It is also intended to be a hands-on experience from the standpoint of developing skills and patient assessment, patient management, technical skills in the operating room and basic procedures in and outside the operating room.

SURG 670 P-Clinical Clerkship Missoula (12)

Offered:	AWSp; 6 week rotation.
Prerequisite:	Completion of HuBio series. Third- and fourth-year medical students.
Enrollment:	1 student per rotation.
Facility:	St. Patrick's Hospital
Location:	Missoula, MT
Site Coordinator:	J. Bradley Pickhardt, MD
Housing:	Renovated hotel suite/studio
Transportation:	Car required.

WASHINGTON

In the interest of optimum educational experiences for all third year medical students and because of diverse patient populations, assignments for the four Seattle 665 sites are made by the Surgery Clerkship Office by lottery and are announced before the beginning of each rotation. Students are allowed to opt out of one Seattle site. In addition, a one-on-one trade period is allowed. Prior to the beginning of the clerkship, information regarding appropriate textbooks and other pertinent information is on our student website. Because of the diverse populations served by the clerkship sites, a series of lectures serves to broaden the experiences of all students.

SURG 665 P-Clinical Clerkship (*, max.12)

Offered:	AWSpS; 6 week rotation.
Prerequisite:	Completion of HuBio series. Third- and fourth-year medical students.
Enrollment:	6 students per rotation.
Facility:	Harborview Medical Center
Location:	Seattle, WA
Site Coordinator:	Grant O'Keefe, MD
Administrative Contact:	Anna Nonis, 206-685-0975, ashten@u.washington.edu

Harborview Medical Center (HMC) is the only level-one trauma medical facility in the WWAMI region. Students are assigned to one of two trauma teams and take call every fourth night. They rotate one week on the Burn Service. The pace is fast and intense.

SURG 665 P-Clinical Clerkship (*, max.12)

Offered:	AWSpS; 6 week rotation.
Prerequisite:	Completion of HuBio series. Third- and fourth-year medical students.
Enrollment:	6 students per rotation.
Facility:	University of Washington Medical Center
Location:	Seattle, WA
Site Coordinator:	Kristine Calhoun, MD
Administrative Contact:	Anna Nonis, 206-685-0975, ashten@u.washington.edu

Students are assigned to one of the General Surgery services and on a rotating basis spend two weeks with the UWMC specialty services (Vascular, Plastic, Breast, and Oncology). The student will be on call every fourth or fifth night. The UWMC is, in general, a tertiary care facility and the patient population reflects this emphasis.

SURG 665 P-Clinical Clerkship (*, max.12)

Offered:	AWSpS; 6 week rotation.
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Prerequisite:	Completion of HuBio series. Third- and fourth-year medical students.
Enrollment:	4 students per rotation.
Facility:	VA Puget Sound Health Care System
Location:	Seattle, WA
Site Coordinator:	Roger Tatum, MD
Administrative Contact:	Anna Nonis, 206-685-0975, ashten@u.washington.edu

VAMC is a tertiary care center for veterans in Washington, Alaska, and northern Idaho. Students are assigned to the general surgery team for four weeks and the vascular/plastics team for two weeks. They are on call every fourth night.

SURG 665 P- Clinical Clerkship (*, max. 12)

Offered:	AWSpS; 6 week rotation.
Prerequisite:	Completion of HuBio series. Third- and fourth-year medical students.
Enrollment:	2 students per rotation.
Facility:	Virginia Mason Medical Center
Location:	Seattle, WA
Site Coordinator:	Ravi Moonka
Administrative Contact:	Anna Nonis, 206-685-0975, ashten@u.washington.edu

Virginia Mason is a private, not-for-profit organization offering a network of primary and specialty care clinics. Students participate in and observe a broad spectrum of private practice general, vascular, and thoracic surgery. They are on call with their team, usually every fourth night.

SURG 667 P-Clinical Clerkship Spokane (12)

Offered:	AWSp. 6 week rotation.
Prerequisite:	Completion of HuBio series. Third- and fourth-year medical students.
Enrollment:	2 students per rotation.
Facility:	Surgery Specialists of Spokane
Location:	Spokane, WA
Site Coordinator:	Timothy Bax, MD
Housing:	Two-bedroom apartments (shared with other UW 3 rd year clerkships.) SO/Families by permission of Spokane Housing Coordinator. No pets.
Transportation:	Car required.

This is a private surgical practice experience with emphasis on general and vascular surgery and includes a great deal of outpatient exposure. Students will be on call with their preceptor, usually once per week. Spokane track participants receive scheduling priority.

SURG 671 P-Clinical Clerkship Madigan (12)

Offered:	AWSpS; 6 week rotation.
Prerequisite:	Completion of HuBio series. Third- and fourth-year medical students.
Enrollment:	2 students per rotation.
Facility:	Madigan Army Medical Center
Location:	Tacoma, WA
Site Coordinator:	Scott R. Steele, MD, FACS
Housing:	Extended stay studio room.
Transportation:	Car recommended.

This is a military base hospital serving all active duty service members, dependents, retirees, and civilian emergencies. Student will have two general surgery or vascular surgery clinics per week which includes

both outpatient clinic encounters as well as elective participation in endoscopy and minor procedures. In addition, students will participate in operative cases at least two dedicated days per week in addition to on-call and emergency cases. Further academic conferences are held throughout the month and students along with interns receive a daily 0700-0730 staff lecture on various surgical topics.

WYOMING

SURG 668 P-Clinical Clerkship Casper (12)

Offered:	AWSp; 6 week rotation.
Prerequisite:	Completion of HuBio series. Third- and fourth-year medical students
Enrollment:	1 student per rotation.
Facility:	Wyoming Surgical Associates, PC; Wyoming Medical Center
Location:	Casper, WY
Site Coordinator:	James Anderson, MD
Housing:	One bedroom studio. No smoking. No pets.
Transportation:	Car required.

This is a busy and broad-spectrum general and vascular surgery practice with exposure to a wide variety of surgical problems, including trauma. Students will typically be with a preceptor one-on-one, and take call at the same time as the preceptor.

