

685Q Peripheral Vascular Surgery

This course is available to UC Irvine students only

Elective at a Glance		
Available to: <input checked="" type="checkbox"/> UCI MS3 students <input checked="" type="checkbox"/> UCI MS4 students <input type="checkbox"/> Extramural Students		
Duration: 4 weeks	Number of Students: 1 per rotation	Grading: H / P / F
Periods available: The time of the course must be pre-approved by the elective director at least three months prior to the start of the course. No exceptions.		

1. Course Director, Coordinator and General Administrative Information

FACULTY AND STAFF

Name	Office Location	Phone	Email
Course Director: Lourdes Swentek, MD	3800 Chapman Ave, Suite 6200, Orange, CA	714-456-5532	lyrobles@hs.uci.edu
Course Coordinator: Staci Reichenecker	3800 Chapman Ave, Suite 6200, Orange, CA	714-456-5532	reichens@hs.uci.edu

DESCRIPTION

During the Peripheral Vascular Surgery elective, students will actively participate in the inpatient and outpatient clinical evaluation and management of patients with a wide variety of vascular surgical disorders. Ample time will be spent in the operating room, observing and assisting on the entire scope of open vascular and endovascular surgeries; caring for patients in the intensive care unit and on the hospital wards; and the outpatient clinic seeing pre-operative patients, post-operative patients and others not requiring operative management. This is a busy service with a high volume of aortic, cerebrovascular, peripheral vascular and dialysis access work. As the sub-intern, there will be a responsibility to divide time spent with all members of the resident and faculty team. Additional focus for the sub-intern will be the care of the vascular ICU patients and vascular consultations.

PREREQUISITES

This course is intended for third- and fourth-year students enrolled in the undergraduate medical education program at the UCI School of Medicine.

Required completion of core surgery clerkship.

RESTRICTIONS

This course is intended for third- and fourth-year students enrolled in the undergraduate medical education program at the UCI School of Medicine.

COURSE DIRECTOR

Dr. Swentek Lourdes Y. Swentek is a board-certified surgeon who specializes in trauma, critical care, Emergency and general surgery. She earned a medical degree at Loyola University Chicago's Stritch School of Medicine in Maywood, IL. She completed a residency in general surgery at Loma Linda University Medical Center in Loma Linda, Calif., followed by fellowship training in trauma and critical care surgery at UCI Curriculum and Educational Policy Committee Medical Center. She worked at Loma Linda for two years before being recruited back to UCI to join the trauma and critical care team.

Staci Reichenecker is the course coordinator for 685Q course.

Teaching Faculty: Roy Fujitani, MD; Nii-Kabu Kabutey, MD; Isabella Kuo, MD; Mark Smith, MD; Sidney Glazer, MD; Samuel Chen, MD; Anthony Chau, MD; Sheela Patel, MD; Siwei Dong, MD

INFORMATION FOR THE FIRST DAY

Who to Report to on First Day: Chief Resident on rotation; please wear professional clothes, white coat and badge with credentials visible.

Location to Report on First Day: UCI Medical Center

Time to Report on First Day: Varies

SITE: UCI Medical Center – Douglas Hospital

DURATION: 4 weeks

Scheduling Coordinator: UCI students please email comsched@hs.uci.edu to make a scheduling appointment.

Extramural students enrolled at a U.S. LCME medical school must use VSAS to apply. To apply please refer to this the [VSL0 website](#)

Periods Available

The time of the course must be pre-approved by the elective director at least three months prior to the start of the course. No exceptions.

NUMBER OF STUDENTS ALLOWED: 1 per rotation

WHAT STUDENTS SHOULD DO TO PREPARE FOR THE COURSE: None

COMMUNICATION WITH FACULTY

Communication with faculty is under the direction of Dr. Nii-Kabu Kabutey. Questions about logistics should be directed to the Course Coordinator. Direct questions, comments, or concerns about the course can be directed to the Course Director. Contact information and office location are at the beginning of this document.

The Course Director is also available to meet in person. Please email reichens@hs.uci.edu to arrange an appointment. To ensure that your email will not be lost in the large volume of email received, please use the following convention for the subject line:

SUBJECT: COURSE NAME, your last name, your issue (e.g. XXX, Smith, Request for appointment)

2. Course Objectives and Program Objective Mapping

The following are the learning objectives for the 685Q course. Students are expected to demonstrate proficiency in these areas to satisfactorily complete the course. In addition, the extent of a student's mastery of these objectives will help guide the course evaluation and grade.

Course Objective	Mapped UCI School of Medicine Program Objective	Sub Competency	Core Competency
Demonstrate skills in the complete evaluation, pre- and post-operative management of the vascular patient.	B-5. The ability to practice effective preventive medicine by identifying, addressing and advocating for strategies to maintain health and well-being, to identify and treat disease early where appropriate and to advise on lifestyle practices	Patient Management	Skillful
Demonstrate knowledge of basic principles of basic surgical and vascular surgery techniques.	A-3. Knowledge of basic clinical skills required to meet the skills objectives, including interviewing, physical diagnosis, communication and	Basic Clinical Skills	Knowledgeable

	clinical reasoning processes		
Demonstrate detailed knowledge of arterial, venous and lymphatic anatomy.	A-1. Knowledge of the structure and function of the major organ systems, including the molecular, biochemical and cellular mechanisms for maintaining homeostasis	Structure and Function of Organ Systems	Knowledgeable
Convey precise and pertinent vascular patient presentation in both oral and written manner.	B-3. The ability to articulate a cogent, accurate assessment and plan, and problem list, using diagnostic clinical reasoning skills in all the major disciplines	Patient Management	Skillful
The student should prepare at least one 15minute presentation on a topic determined by discussion between the student and either the chief resident or a faculty member.	D-1. A commitment to lifelong learning and independently seeking new knowledge and skills in their own recognized areas of learning deficit	Lifelong Learning	Dutiful

Conference/Lecture/Small Group Sessions: Vascular/Radiology Interdisciplinary Conference is held every Thursday from 10:30am – 12:00pm.

3. Course Resources

TEXTS AND READINGS: SUGGESTED

- Rutherford’s Vascular Surgery and Endovascular Therapy, 9th Edition, 2018, Ed. Sidawy, Perler (reference)
- Current Surgical Diagnosis & Treatment, 12th edition. A LANGE medical book. 2003, Ed. Way, Lawrence & Doherty

4. Major Exams, Assignments and Grading

MANDATORY SESSIONS

N/A

MAJOR ASSIGNMENTS AND EXAMS

No structured exam for this acting internship. Evaluations from Faculty are major contributors to student grading.

GRADING

Medical Students are graded using the following scale: Honors (H), Pass (P), Fail (F) and Incomplete (I). For further information, please review the Grading Policy.

The student will receive a grade of Honors, Pass or Fail. The student's final grade will be submitted on the standard UC Irvine elective form. The student will be evaluated with specific attention to surgical technique, patient management, history and physical taking, patient rapport, and knowledge of anatomy and physiology of the vascular system. If the student fails the elective, a grade of "F" will be permanently recorded on his/her transcript. The student can repeat the course for a second grade; however, the "F" will not be removed from the transcript.

You have 30 days from the date of the grade to appeal to any aspect of this grade. Please contact your Clerkship/course Director should you have any questions

Requirements for "Pass":

To receive a grade of Pass, students must demonstrate successful performance in all the following areas:

- Knowledge
- Patient Care
- Practice-Based Learning
- Interpersonal & Communication Skills
- Professionalism
- Systems-Based Practice

Requirements for "Honors":

To receive a grade of Honors, students must demonstrate exceptional performance all the following areas:

- Knowledge
- Patient Care
- Practice-Based Learning
- Interpersonal & Communication Skills
- Professionalism
- Systems-Based Practice

Grounds for "Incomplete": You will not be issued a grade until all elements of the course have been completed.

REMEDICATION

Remediation, if needed, will be designed by the Course Director to suit the issue at hand.

Grounds for "Fail": You will receive a grade of "Fail" if the requirements for passing the course have not been met. Please refer to the [Grading Policy](#) for the impact of the "Fail" grade on the transcript.