

# 685Q Peripheral Vascular Surgery

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**Course Name** Peripheral Vascular Surgery

**Course Director** Sebastian Schubl, MD

**Academic Year** 2020-2021

## 1. Course Director, Coordinator and General Administrative Information

### FACULTY AND STAFF

Name	Office Location	Phone	Email
Director: Sebastian Schubl, MD	City Tower, Ste. 1600	714-456-5332	sschubl@uci.edu
Coordinator: Staci Reichenecker	333 City Blvd., W., Ste. 1600	714-456-5532	reichens@uci.edu

### DESCRIPTION

On 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 3<sup>rd</sup> and 4<sup>th</sup>-year students enrolled in the undergraduate medical education program at University of California, Irvine School of Medicine (UCISOM).

### RESTRICTIONS

This course is intended for 3<sup>rd</sup> and 4<sup>th</sup>-year students enrolled in the undergraduate medical education program at University of California, Irvine School of Medicine (UCISOM).

**COURSE DIRECTOR**

Dr. Schubl has worked in higher education since Dr. Schubl was raised and trained on the east coast before completing a fellowship in trauma and critical care surgery at the University of California at Irvine Medical Center. Prior to that he attended Johns Hopkins University, the University of Virginia and New York Presbyterian Hospital/Weill Cornell Medical Center in New York City. He has an active interest in surgical outcomes, surgical infections and translational research involving the care of the injured patient and the critically ill. He is a member of several national societies including the Society for Critical Care Medicine, the Eastern Association for the Surgery of Trauma, the Surgical Infections Society, the Chest Wall Injury Society and is a Fellow in the American College of Surgeons. Prior to relocating to Southern California he was a member of the faculty in the Department of Surgery at Weill Cornell Medical Center and served as the Trauma Medical Director at that institution's trauma affiliate in Queens, Jamaica Hospital, an ACS verified level one trauma center

Staci Reichenecker is the course coordinator for 685Q course.

**Teaching Faculty:** Carlos Donayre, MD; Roy Fujitani, MD; Nii-Kabu Kabutey, MD; Isabella Kuo, MD; Mark Smith, MD; Sidney Glazer, MD

**INFORMATION FOR THE FIRST DAY**

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

Location to Report on the First Day: UC Irvine Medical Center

Time to Report on First Day: varies

**SITE:** UC Irvine Medical Center – Douglas Hospital

**DURATION:** 4 weeks

**Scheduling Coordinator:** UC Irvine students please call (714) 456-8462 to make a scheduling appointment.

**Periods Available:** The time of the course must be pre-approved by the elective director at least 3 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@uci.edu](mailto:reichens@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 in order 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.

<b>Course Objective</b>	<b>Mapped UCI School of Medicine Program Objective</b>	<b>Sub Competency</b>	<b>Core Competency</b>
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,	Basic Clinical Skills	Knowledgeable

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	communication and 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 15-minute 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. Monthly Journal Club is also held by rotating faculty assignment.

### 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**

### **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 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.

### **REMEDIATION**

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

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**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 to the transcript.

**Absence:** With prior notification, you are allowed a maximum of three (3) days of absence during your 4- week rotation. You will need to reschedule your rotation for another date if you miss more than 3 days. Any questions or issues regarding your critical care clerkship grade should be presented to your course director and the grading faculty.