

**SURG 840: Peripheral Vascular Surgery Externship ASE**

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BLOCK	# Students	BLOCK	# Students	BLOCK	# Students
Block 1: 7/2/18 – 7/27/18	1	Block 4A: 9/24/18 – 10/5/18		Block 7B: 1/14/19 – 1/25/19	
Block 1A: 7/2/18 – 7/13/18		Block 4B: 10/8/18 – 10/19/18		Block 8: 1/28/19 – 2/22/19	1
Block 1B: 7/16/18 – 7/27/18		Block 5: 10/22/18 – 11/16/18	1	Block 8A: 1/28/19 – 2/8/19	
Block 2: 7/30/18 – 8/24/18	1	Block 5A: 10/22/18 – 11/2/18		Block 8B: 2/11/19 – 2/22/19	
Block 2A: 7/30/18 – 8/10/18		Block 5B: 11/5/18 – 11/16/18		Block 9: 2/25/19 – 3/22/19	1
Block 2B: 8/13/18 – 8/24/18		Block 6: 11/19/18 – 12/14/18	1	Block 9A: 2/25/19 – 3/8/19	
Block 3: 8/27/18 – 9/21/18	1	Block 6A: 11/19/18 – 11/30/18		Block 9B: 3/11/19 – 3/22/19	
Block 3A: 8/27/18 – 9/7/18		Block 6B: 12/3/18 – 12/14/18		Block 10: 3/25/19 – 4/19/19	1
Block 3B: 9/10/18 – 9/21/18		Block 7: 1/2/19 – 1/25/19	1	Block 10A: 3/25/19 – 4/5/19	
Block 4: 9/24/18 – 10/19/18	1	Block 7A: 1/2/19 – 1/11/19		Block 10B: 4/8/19 – 4/19/19	

Does this rotation accept visiting students? ☒ YES ☐ NO

**COURSE DESCRIPTION:**

This externship offers students the opportunity to function as a member of the team and be responsible for many of the duties of an intern under the direct guidance and supervision of house staff and attending staff. Depending on clinical volume and anticipated training opportunities, the student may be assigned to either the vascular service at RH Johnson VA or at Ashley River Tower. In addition, if a student manifests a high level of interest in vascular surgery and communicates with the coordinator well in advance of the rotation, 3-5 days of the rotation may be arranged to interact primarily with MUSC clinical faculty at Roper Hospital. This course is designed primarily for students interested in surgery who are considering post-graduate training in a vascular surgery residency.

**LEARNING GOALS & OBJECTIVES:** At the completion of this clinical rotation students should be able to do the following:

1. Demonstrate skills expected of interns including giving and receiving a handoff, writing inpatient orders for signature, preparing a discharge summary to share, calling a consult, and assisting in obtaining informed consent for a procedure or treatment. (PC4, PC5, PC7, CS1)
2. Describe basics of wound care, diabetic foot ulcer evaluation and management, and the role of a vascular laboratory. (MK3, PC3)
3. Perform a basic historical and physical examination on a patient with peripheral vascular disease. (PC1, MK1)
4. Interpret basic vascular laboratory lab results. (CS4, MK5)
5. Discuss the role of interventional techniques in the diagnosis and treatment of peripheral vascular disease. (MK6, PL2)
6. Discuss the role for medical management versus intervention for common peripheral vascular pathologies. (SL1, PC2)

**INSTRUCTIONAL METHODOLOGIES AND ROTATION ACTIVITIES:** Students on this rotation will be expected to learn and achieve the educational goals and objectives through the following methodologies and activities:

1. Complete an Externship Log documenting level of participation in key entrustable professional activities.
2. Interaction with patients and staff in the inpatient and outpatient setting for direct bedside teaching.
3. Conference presentations and participation.
4. Participation in the operating room, bedside procedures, and review of images with housestaff and attendings.
5. Self-study and completion of assigned reading in texts and journal articles.
6. At least one day a week will be spent in the operating room where familiarity with underlying pathophysiology, anatomy, and basic surgical principles will be expected.
7. Students will participate in endovascular procedures for the treatment of peripheral artery disease.

**PATIENT ENCOUNTERS:** Students will be expected to work-up patients with these specified conditions:

1. Aortic aneurysm disease
2. Carotid artery disease
3. Lower extremity peripheral vascular disease, including claudication and limb-threatening ischemia
4. Venous thromboembolic disease

**EVALUATION / FEEDBACK METHODS:** Students will be evaluated using the following methods:

1. E\*Value Clinical Performance Evaluation.
2. Direct observation of student performance.
3. Students will receive feedback about performance at the midpoint of the course.
4. Degree of participation in and response to questions in conferences, the operating room, and outpatient settings.
5. Quality of presentations in conferences.

Will students be expected to participate in call? ☒ YES ☐ NO

Students will take inpatient call 2-3 times during the rotation when the team is in-house at ART.