

2019-2020 Catalog

Vascular Surgery - Jacksonville

SUR E 4J | 4th Year Elective | Surgery | Clinical Science

Course Description

The fourth year elective is designed specifically for the student with a serious interest in a residency in vascular surgery. The level of responsibility will be the same as a 1st year resident. Students will be expected to take a more active role in the operating room as well as pre-operative and post-operative care of vascular patients under the direct supervision of the vascular surgery staff. Self-education is stressed; but students also attend major departmental conferences.

Course Faculty and Staff

- [Brian Dalton MD](#) (Director)
- [D. Scott Lind MD](#) (Co-Director)
- [Eugenia Smith](#) (Course Staff)
- [Dani Brown](#) (Course Staff)
- [Frank J Genuardi MD, MPH](#) (Other Faculty)
- [James W Dennis MD](#) (Other Faculty)
- [Jon Allmon MD](#) (Other Faculty)
- [Joseph Habib MD](#) (Other Faculty)

Meeting Place and Time

8:30 AM: Student Coordinator's (Carol Linkous & Eugenia Smith) office; 3rd floor Faculty Clinic

Course Materials

Handouts

Classes Offered

Period	Length	Credits	(Avail / Max) Slots
Period 1	4 Weeks (May 13 - Jun 8)	4	(1 / 1)
Period 1	First 2 Weeks (May 13 - May 25)	2	(1 / 1)

Period	Length	Credits	(Avail / Max) Slots
Period 1	Second 2 Weeks (May 26 - Jun 8)	2	(1 / 1)
Period 2	4 Weeks (Jun 9 - Jul 6)	4	(1 / 1)
Period 2	First 2 Weeks (Jun 9 - Jun 22)	2	(1 / 1)
Period 2	Second 2 Weeks (Jun 23 - Jul 6)	2	(1 / 1)
Period 3	4 Weeks (Jul 7 - Aug 3)	4	(1 / 1)
Period 3	Second 2 Weeks (Jul 21 - Aug 3)	2	(1 / 1)
Period 4	4 Weeks (Aug 4 - Aug 31)	4	(1 / 1)
Period 4	First 2 Weeks (Aug 4 - Aug 17)	2	(1 / 1)
Period 4	Second 2 Weeks (Aug 18 - Aug 31)	2	(1 / 1)
Period 5	4 Weeks (Sep 1 - Sep 28)	4	(1 / 1)
Period 5	First 2 Weeks (Sep 1 - Sep 14)	2	(1 / 1)
Period 5	Second 2 Weeks (Sep 15 - Sep 28)	2	(1 / 1)
Period 6	First 2 Weeks (Sep 29 - Oct 12)	2	(1 / 1)

Period	Length	Credits	(Avail / Max) Slots
Period 6	Second 2 Weeks (Oct 13 - Oct 26)	2	(1 / 1)
Period 7	4 Weeks (Oct 27 - Nov 23)	4	(1 / 1)
Period 7	First 2 Weeks (Oct 27 - Nov 9)	2	(1 / 1)
Period 7	Second 2 Weeks (Nov 10 - Nov 23)	2	(1 / 1)
Period 8	4 Weeks (Nov 24 - Dec 20)	4	(1 / 1)
Period 8	First 2 Weeks (Nov 24 - Dec 7)	2	(1 / 1)
Period 8	Second 2 Weeks (Dec 8 - Dec 20)	2	(1 / 1)
Period 9	4 Weeks (Jan 6 - Feb 1)	4	(1 / 1)
Period 9	First 2 Weeks (Jan 6 - Jan 18)	2	(1 / 1)
Period 9	Second 2 Weeks (Jan 19 - Feb 1)	2	(1 / 1)
Period 10	4 Weeks (Feb 2 - Feb 29)	4	(1 / 1)
Period 10	First 2 Weeks (Feb 2 - Feb 15)	2	(1 / 1)
Period 10	Second 2 Weeks (Feb 16 - Feb 29)	2	(1 / 1)

Period	Length	Credits	(Avail / Max) Slots
Period 11	4 Weeks (Mar 1 - Mar 28)	4	(1 / 1)
Period 11	First 2 Weeks (Mar 1 - Mar 14)	2	(1 / 1)
Period 11	Second 2 Weeks (Mar 15 - Mar 28)	2	(1 / 1)
Period 12	4 Weeks (Mar 29 - Apr 25)	4	(1 / 1)
Period 12	First 2 Weeks (Mar 29 - Apr 11)	2	(1 / 1)
Period 12	Second 2 Weeks (Apr 12 - Apr 25)	2	(1 / 1)
Period 13	4 Weeks (Apr 26 - May 15)	4	(1 / 1)
Period 13	First 2 Weeks (Apr 26 - May 9)	2	(1 / 1)
Period 13	Second 2 Weeks (May 10 - May 15)	2	(1 / 1)

Evaluated Competencies

#1 Professionalism

Educational Objectives: The student will maintain high standards of ethical behavior and sensitivity to a diverse patient population. The student will be respectful and compassionate towards patients, coworkers, classmates, and instructors.

Method of Evaluation: The student will be evaluated on the attendings' and the residents' observations.

#2 Patient Care

Educational Objectives: The student will be expected to perform a concise and complete surgical history and physical examination. The student should know

differential diagnosis and independently be able to formulate an appropriate plan of management. The student should be eager and willing to learn new skills.

Method of Evaluation: The student will be evaluated on the attendings' and the residents' observations during teaching rounds and in the OR.

#3 Medical Knowledge

Educational Objectives: The student's fund of knowledge should be acceptable for level of training. He/she should know anatomy, natural history, and pathophysiology of common vascular surgical diseases and conditions. He/she should understand the principles of infection, immunology, and antibiotic usage. He/she should be able to solve clinical problems in a logical manner. He/she should learn and apply new concepts easily and show an understanding of complicated issues.

Method of Evaluation: The student will be evaluated on the attendings' and the residents' observations during teaching rounds and in the OR.

#4 Practice-Based Learning

Educational Objectives: The student will be expected to show evidence of in-depth reading on surgical topics and will be prepared for the OR at all times. Student will be able to read about disease processes and apply knowledge gained in the care of patients.

Method of Evaluation: The student will be evaluated on the attendings' and the residents' observations during teaching rounds in the OR.

#5 Interpersonal and Communication Skills

Educational Objectives: The student will have the ability to communicate with peers, patients, families, staff, and physicians in a clear and compassionate manner.

Method of Evaluation: The student will be evaluated on the attendings' and the residents' observations.

#6 Systems-Based Practice

Educational Objectives: The student will understand the overall system of health care in which a surgical practice is carried out. The student will learn how to integrate medical and ancillary resources to optimize the overall evaluation, surgical care, and short- and long-term recovery of patients. The student will have insight into possible sources of medical errors at the level of individual provider and system.

Method of Evaluation: The student will be evaluated on the attendings' and residents' observations.