Introduction to Vascular Surgery
Mini-Elective

Spring 2018

Course Dates: February 1, 8, 15, 22, March 1 Thursday, 1:30-3:00 PM

Maximum Students: 12

Class Year: MS1

Course Director: Ulka Sachdev, MD
Assistant Professor of Surgery

Contact Information: Kathy Haupt, Medical Student Coordinator
F675 UPMC Presbyterian
412-647-5314, hauptgk@upmc.edu

Registration: Betsy Nero, Office of Medical Education
betsy@medschool.pitt.edu

Description:
The course consists of sessions dedicated to covering the common disease states treated by a vascular surgery practice. The faculty will consist of attending surgeons who practice within the Division of Vascular Surgery at UPMC, many of whom are nationally and internationally respected for their expertise in treating vascular patients. Disease states to be covered include abdominal aortic aneurysm (AAA), carotid artery stenosis (CAS), venous thromboembolism, vascular ultrasound and translational research topics.

In place of a visit to the operating room (OR), the end of each session will be dedicated to showing a short video describing the procedure(s) used to treat each disorder when possible. These videos will be chosen by the attending faculty, and will include salient features of treatment, challenging clinical scenarios, and/or important anatomical review. Students wishing to observe cases in the OR will be given contacts to arrange this independently. Students are encouraged, although not required, to review relevant chapters in Rutherford’s Vascular Surgery (7th Edition) on each topic.

All sessions will take place in the Watson Surgical Education Center from 1:30p-3p. Directions and session specifics will be provided in mid-January. Attendance at all five sessions is mandatory to receive course credit.

Objectives:
• Understand the etiology of vascular disease
• Understand the diagnostic methods used to assess vascular disease severity
• Identify patients at increased risk for vascular disease
• Learn the use of the common diagnostic tools
• Appreciate the surgical, endovascular and medical treatments for vascular disease

Requirements:
Complete pre-session readings and participate actively in all sessions

Pre-Requisites:
None
COURSE OUTLINE:

INTRODUCTION TO VASCULAR SURGERY
February 1, 8, 15, 22, March 1
Thursdays, 1:30-3:00 PM

Location:
F600 Presbyterian Hospital—Watson Center

Course Director:
Ulka Sachdev, MD
Associate Professor of Surgery

Faculty:
Mohammad Eslami, MD
Efthymios Avgerinos, MD
Raymond Eid, MD
Rabih Chaer, MD
Steven Leers, MD

SESSION 1: THURSDAY, 2/1/18
1:30pm, F600 Presbyterian Hospital, Watson Center
Mohammad Eslami, M.D.
READING ASSIGNMENT:
Abdominal Aortic Aneurysm
Current Edition of Vascular Surgery
by Robert B. Rutherford, M.D.

SESSION 2: THURSDAY, 2/8/18
1:30pm, F600 Presbyterian Hospital, Watson Center
Efthymios Avgerinos, M.D.
READING ASSIGNMENT:
Carotid Artery Disease
Current Edition of Vascular Surgery
by Robert B. Rutherford, M.D.

SESSION 3: THURSDAY, 2/15/18
1:00pm, F600 Presbyterian Hospital, Watson Center
Raymond Eid, M.D.
READING ASSIGNMENT: Venous Disease
Current Edition of Vascular Surgery
by Robert B. Rutherford, M.D.

SESSION 4: THURSDAY, 2/22/18
1:30pm, F600 Presbyterian Hospital, Watson Center
Rabih Chaer, M.D.
READING ASSIGNMENT: Peripheral Vascular Disease
Current Edition of Vascular Surgery
by Robert B. Rutherford, M.D.

SESSION 5: THURSDAY, 3/1/18
1:30pm, F600 Presbyterian Hospital, Watson Center
Steven Leers, M.D.
READING ASSIGNMENT: Mesenteric Disease
Current Edition of Vascular Surgery
by Robert B. Rutherford, M.D.