

**Title of Clerkship:** Vascular Surgery

**Elective Type:** 4<sup>th</sup> year elective

**Department:** Surgery

**Clerkship Site:** University Medical Center

**Course Number:** SURG 717

**Blocks available:** All

**Number of students per**

**block:** 2

**Faculty:** Munier Nazzal, M.D. and Jihad Abbas, M.D.

**Elective Description/**  
**Requirements:** Exposure to the surgery of the vascular disease process with the physiological approach to understanding the pre and post operative patient with vascular disease. Particular emphasis is on fluids, clotting mechanisms, renal, pulmonary, and cardiac status. The student will spend time in the vascular lab to learn techniques and interpretation of vascular studies

**Length of Clerkship:** 2 week

**Links to EPOs**

S3, S4, K7, K1

S7, S8, S9, S10, K7

S7, S9, K2, K5

S7, S9, K2, K5

S6, S7, K1, K5

S7, S8, S9, K5, K7

S8, S11, K7, K8, K15

S8, S9, K2

S1, S3

S1, S3, S5, S7

**Educational Course Objectives:** At the end of the rotation the student will be able to:

1. Demonstrate a surgical history and physical examination focusing on vascular disease
2. Management of patients with vascular disease
3. Understanding of fluids, clotting mechanisms, renal, pulmonary, and cardiac status
4. Demonstrate an understanding of hemodynamics as seen in the vascular laboratory
5. Assist in angiographic studies
6. Interpret diagnostic studies including, angiographic studies and vascular lab procedures
7. Demonstrate an understanding on the treatment of vascular disease
8. Manage and monitor the pre and postoperative vascular patient
9. Accurately present patient information concerning the patient's condition, progress and results of laboratory and radiographic/imaging studies
10. Write a complete and accurate daily progress note including interpretation of results of laboratory and radiographic/imaging studies

**Professionalism:** UT/COM students will meet or exceed the institutional standards for professionalism as stated in the current Educational Program Objectives and the current Educational Course Objectives for the Sponsoring Department.

**Instructional Methods:**

1. Interpretation of lab data
2. Diagnostic tests/use and interpretation
3. Small group discussion
4. Case studies
5. Ambulatory care experience
6. Grand rounds
7. Teaching rounds
8. Residency program/department conferences

**Evaluation methods employed:** *(please make selection from CurrMIT list)*

1. Clinical competency evaluations
2. Faculty/Resident observation
3. Professional assessments
4. Attendance
5. Case write up

**Prerequisites:** Successful completion of required Surgery clerkship.

**Clerkship Director:** David Heidt, MD

**Clerkship Coordinator:** Claudia Davis

**Phone Number:** 419.383.3580

**Email:** Claudia.davis@utoledo.edu

**Special Requirements:** Participation in night call is recommended because many cases come in after hours. A call schedule will be arranged per individual.

**AAMC Hot Topics**

**Addressed in this**

**Elective Clerkship:**

*(please make selection from attached Hot Topic list)*

