

Title of Clerkship: Vascular Surgery

Elective Type: Acting Internship

Department: Surgery

Type of Elective: Clinical Non-Clinical/Research Basic Science

Clerkship Site: University of Toledo Medical Center

Course Number: SURG 714

Blocks available: All

Number of students per block: 2

Faculty: Munier Nazzal, M.D., Ayman Ahmed, M.D., Mohamed Osman, M.D.

Elective Description/ Requirements: Exposure to the surgery of vascular disease process with the physiological approach to understanding the pre and post-operative patient with vascular disease. Particular emphasis is on fluid, clotting mechanisms, renal, pulmonary, and cardiac status. The student will spend time in the vascular lab to learn techniques and interpretation of vascular studies. Students will be required to perform at least 3 full H&P's and 3 discharge summaries.

Length of Clerkship:

Links to Core Competencies

PC-1, PC-2, PC-3, MK-1
 PC-7, PC-8, PC-9, MK-7
 PC-7, PC-8, MK-2, MK-5
 PC-7, PC-8, MK-2, MK-5
 PC-6, PC-7, MK-1, MK-5
 PC-7, PC-8, MK-5, MK-7
 PC-8, PC-10, MK-7, MK-14
 PC-8, MK-2
 IPC-1, IPC-2, PC-1, PC-3
 IPC-1, IPC-2, PC-4, PC-7

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

1. Independently perform a focused and comprehensive 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 disease
9. Accurately present patient information concerning the patient's condition, progress and results of laboratory and 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 Core Competencies and the current Educational Course Objectives for the Sponsoring Department.

Instructional Methods:

1. Interpretation of lab data
2. Diagnostic tests-use/interpretation

3. Small group discussions
4. Case studies
5. Ambulatory care experience
6. Grand rounds
7. Teaching rounds
8. Residency program/departmental conferences

Evaluation methods

Employed:

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:

Stephanie Pannell, M.D..

Clerkship

Coordinator:

Claudia Davis

Phone Number:

419.383.3580

Email:

Claudia.davis@utoledo.edu

Special

Requirements:

Rotation requires approval from clerkship director through the coordinator. Participation in night call is recommended because many cases come in after hours. A call schedule may be arranged per individual faculty member.