

Title of Clerkship: Surgical Intensive Critical Care (SICU)

Elective Type: Acting Internship

Department: Surgery

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

Clerkship Site: University Medical Center

Course Number: SURG 706

Blocks available: All

Number of students per block: 1

Faculty: SICU and Trauma Attendings and Residents

Elective Description/Requirements: Students will be integral members of the SICU and Trauma service caring for the critically ill general surgery and trauma surgery patients. Students will work intimately with surgical and anesthesia residents assigned to the SICU Service and the SICU Attendings who round daily. Students attend daily rounds, trauma alerts, as well as M&M Conference and Grand Rounds.

Length of Clerkship: 4 weeks

Links to Core Competencies

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

IPC-1, IPC-2, PC-1,
PC-3
IPC-1, IPC-2, PC-1,
PC-3, PC-4, PC-7
IPC-1, IPC-2, PC-2,
PC-3, PC-8, PC-9,
PC-10

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

1. Demonstrate proficiency in performance of a detailed history and physical exam under routine and emergent circumstances
2. Demonstrate the principles of resuscitations and hemodynamic monitoring management
3. Develop and formulate a plan for diagnostic evaluation
4. Interpret significant findings of laboratory and diagnostic studies
5. Demonstrate a working knowledge of how to care for the critically ill surgical patient
6. Acquire basic operative skills to perform less complex procedures
7. Demonstrate the ability to participate in surgical procedures respecting sterile technique and universal precautions
8. Accurately present patient information concerning the patient's condition, progress and results of laboratory and imaging studies
9. Write a complete and accurate daily progress note including interpretation of results of laboratory and radiographic/imaging studies
10. Demonstrate proficiency at performing trauma protocol

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

Prerequisites: Successful completion of required Surgery clerkship.

Clerkship Director: David Heidt, M.D.

Clerkship

Coordinator: Claudia Davis

Phone Number: 419.383.3580

Email: Claudia.davis@utoledo.edu

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