Trauma/Surgical Critical Care Title of Clerkship: **Elective Type: Acting Internship Department:** Surgery Non-Clinical/Research _____ Basic Science Clinical ✓ Type of Elective: **Clerkship Site:** St. Joseph's Mercy, Ann Arbor, MI **SURG 706 Course Number:** Blocks available: ΑII **Number of students** 1 per block: Faculty: St. Joseph's SCC and Trauma Attendings and Residents **Elective** Students will be integral members of the SCC and Trauma service caring for the critically ill general Description/ surgery and trauma surgery patients. Students will work intimately with surgical and anesthesia Requirements: residents assigned to the SCC Service and the SCC 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 Educational Course Objectives:** At the end of the rotation the student will be able to: Competencies PC-1, PC-2, PC-3, 1. Demonstrate proficiency in performance of a detailed history and physical exam under routine PC-4, MK-7 and emergent circumstances PC-7, PC-9, MK-2, 2. Demonstrate the principles of resuscitations and hemodynamic monitoring management MK-5 PC-8, PC-9, PC-10 3. Develop and formulate a plan for diagnostic evaluation PC-7, PC-10, MK-5 4. Interpret significant findings of laboratory and diagnostic studies PC-8, PC-9, PC-10, 5. Demonstrate a working knowledge of how to care for the critically ill surgical patient MK-7 PC-6 6. Acquire basic operative skills to perform less complex procedures PC-6 7. Demonstrate the ability to participate in surgical procedures respecting sterile technique and universal precautions IPC-1, IPC-2, PC-1, 8. Accurately present patient information concerning the patient's condition, progress and results of PC-3 laboratory and imaging studies 9. Write a complete and accurate daily progress note including interpretation of results of laboratory IPC-1, IPC-2, PC-1, PC-3, PC-4, PC-7 and radiographic/imaging studies IPC-1, IPC-2, PC-2, 10. Demonstrate proficiency at performing trauma protocol PC-3, PC-8, PC-9, PC-10 **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.

Stephanie Pannell, M.D.. **Clerkship Director:**

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.