Title of Clerkship: **Emergency Medicine Acting Internship - UTMC (4 week)** 

**Acting Internship Elective Type: Department: Emergency Medicine** 

The University of Toledo Medical Center Clerkship Site:

Type of Elective Clinical X Non-Clinical/Research **Basic Science** 

Course Number: ERMD715

Blocks available: All Number of students per block:

Faculty:

**Elective Description/ Requirements:** 

**Emergency Medicine Attending and Resident Staff** 

The student will become a part of the emergency team whose members handle all phases of emergency patient management ranging from triage to final disposition. The student will have the opportunity to examine patients and discuss his/her findings with the Emergency Medicine Attendings and Residents.

Students will conduct follow-up communications with select patients to assess short-term response to therapy and to ensure follow-up instructions are being followed and to assist with any problems under guidance of ED faculty and staff. Students will attend weekly simulation sessions at IISC to partake in patient care scenarios in an interdisciplinary system as well as to hone old skills and develop new ones.

Students will attend Faculty Rounds in the ED whereupon they will examine and discuss patients one-on-one with a faculty member in addition to learning new technical skills. Students will complete one ride along shift with EMS personnel to experience patient triage and treatment in the field prior to arrival to the ED.

Each acting intern must complete two on-line modules to prepare the acting intern for his/her role as teachers of junior medical students.

**Length of Clerkship:** 4 weeks

Links to EPOs **Educational Course Objectives:** At the end of the rotation the student will

he able to:

S1, S3, S4, S5 1. Demonstrate and write an accurate history and physical examination S7, S10, S11, K5

2. Interpret test data, including laboratory, EKG, and radiographic/imaging studies

S1, S2, P2, P7 3. Demonstrate interpersonal communication with patients, families,

physicians, EMS personnel, and ancillary staff

**S6** 4. Manual treatment skills including suturing, dressing of wounds,

immobilization of injuries and other procedures

5. Assess and develop treatment plans for a wide variety of patients with S8, S9, S10, S11, K2, K7

medical and surgical problems

S8, S9, S10, S11, K2, K7 6. Assess acutely ill patients and develop a plan for immediate stabilization

or definitive care (including pre-hospital)

7. Demonstrate an understanding of acute medical conditions and how to

triage them in a timely manner

8. Demonstrate an understanding of the various consultative services

available and the appropriate utilization of them

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:**

S8, S9, S10, S11, K2, K7

S1, S5, S8, K1, P3

- 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
- 9. Patient scenarios
- 10. Skills lab
- 11. Assigned readings

## **Evaluation methods employed:**

- 1. Clinical competency evaluations
- 2. Faculty/Resident observation
- 3. Professional assessments (Faculty-residents)
- 4. Attendance (Faculty rounds, IISC, didactics, ED)
- 5. Case write up
- 6. Ouizzes
- 7. Clinical log including "aftERcare" initiative

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

Clerkship Director: Paul Rega, M.D., FACEP

**Clerkship Coordinator:** Nicholas Bell Phone Number: 419.383.6375

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**Special Requirements:** None

## **AAMC Hot Topics Addressed in this Elective Clerkship:**

Clinical Pathology, Clinical problem solving and decision making, Communication skills, Cultural diversity and multicultural medicine, Evidence based medicine, Family violence and abuse, Geriatrics, Pediatrics, Substance abuse, Medical ethics, Pain management, Toxicology (antidotal emphasis), Patient health education, Biological/Chemical terrorism, Disaster management and response (ICS, hospital evacuation, triage).