

Title of Clerkship: Emergency Medicine - UTM

Elective Type: Fourth-Year Elective

Department: Emergency Medicine

Clerkship Site: University of Toledo Medical Center Emergency Department/The Toledo Hospital

Course ID: ERMD710

Blocks available: All

Number of students per block: 2

Faculty: Allen Williams, MD

Elective Description/ Requirements: Students will evaluate and manage Emergency Department (ED) patients under the direct supervision of the EM Faculty. Students will perform histories and physical examinations, document findings in the medical record, order appropriate diagnostic and therapeutic interventions, assess response to therapy, and determine appropriate patient dispositions. Students will conduct follow-up communications with select patients to assess short-term response to therapy, ensure follow-up instructions are being followed, and assist with any problems under guidance of the ED faculty and staff. Students will complete 120 clinical hours in the ED.

Length of Clerkship: 4 weeks

Links to EPO's: Educational Course Objectives:

<u>PC1, PC2</u>	Perform histories and physical examinations on a wide variety of patients with variable acuities
<u>PC1, PC2</u>	Demonstrate and document an accurate history and physical examination
<u>MK3, MK6, PC8</u>	Demonstrate the ability to formulate differential diagnoses, diagnostic interventions, and treatment plans
<u>MK1, MK2, MK6</u>	Explain the anatomical, biochemical, and/or physiological reason for an ED patient's clinical presentation
<u>PC7</u>	Interpret EKG, laboratory and radiology studies as applied to patient evaluation and treatment
<u>MK13, MK14, PB1, PB2, PB3, PB4, PB5, PB6, PB7, PB8</u>	Demonstrate professional behavior
<u>MK11, MK12, MK13, IPC1, IPC2, IPC3, IPC4, PB1, PB2, PB3, PB4, PB5</u>	Demonstrate appropriate interpersonal communication with patients, families, physicians, EMS personnel, and ancillary staff
<u>PC2, PC7, PC9</u>	Assess acutely ill patients and develop a plan for immediate stabilization and definitive care by recognizing abnormal vital signs, abnormal physical exam, and interpreting lab data
<u>PC8, PC9</u>	Describe how the evaluation and treatment of specific clinical conditions vary between a patient who presents with an acute condition vs a patient with a chronic condition
<u>IPC2</u>	Explain the rationale for utilizing a specific consultative service
<u>PC6, PC8</u>	Describe the steps and demonstrate the performance of clinical procedures such as venipuncture, intravenous catheters, urinary catheter placement, laceration repair and nasogastric tube placement

Professionalism: UT/COMLS 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 Department of Emergency Medicine.

Instructional Methods: Resources: Tintinalli's EM, Mulford Library/website (UpToDate), Blackboard, EM clerkship guide (website), ROSH review

Individual case management with faculty
 Emergency Medicine Simulation Lab
 Emergency Medicine Didactic Conferences
 Direct observation and interaction

Evaluation methods employed: Clinical competency evaluations
 Faculty/Resident observation and assessment of clinical skills
 Professionalism
 Attendance at Conference, Workshops, and ED Clinical Shifts
 Departmental Simulation exam

Prerequisites: NBME (must take once in the 4th year) or Departmental written exam
Assessment of patient case log and procedure log
Successful completion of third year, and a passing score on USMLE Step 1.

Clerkship Director: Allen Williams, MD
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Special Requirements: None