

Title of Clerkship: Emergency Medicine – UTMC

Elective Type: Third-Year Elective

Department: Emergency Medicine

Clerkship Site: University of Toledo Medical Center ED/The Toledo Hospital ED

Course ID: ERMD760

Blocks available: All

Number of students per block: 3

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:
At the conclusion of this elective, students should be able to:

<u>PC1, PC2</u>	1. Perform histories and physical examinations on a wide variety of patients with variable acuities
<u>PC1, PC2</u>	2. Demonstrate and document an accurate history and physical examination
<u>MK3, MK6, PC8</u>	3. Demonstrate the ability to formulate differential diagnoses, diagnostic interventions, and treatment plans
<u>MK1, MK2, MK6</u>	4. Explain the anatomical, biochemical, and/or physiological reason for an ED patient's clinical presentation
<u>PC7</u>	5. 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>	6. Demonstrate professional behavior
<u>MK11, MK12, MK13, IPC1, IPC2, IPC3, IPC4, PB1, PB2, PB3, PB4, PB5</u>	7. Demonstrate appropriate interpersonal communication with patients, families, physicians, EMS personnel, and ancillary staff
<u>PC2, PC7, PC9</u>	8. 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>	9. Describe how the evaluation and treatment of specific clinical conditions varies between a patient who presents with an acute condition vs a patient with a chronic condition.
<u>IPC2</u>	10. Explain the rationale for utilizing a specific consultative service.
<u>PC6, PC8</u>	11. Describe the steps and demonstrate the performance of clinical procedures such as venipuncture, intravenous catheters, urinary catheter placement, laceration repair and nasogastric tube placement

<u>Professionalism:</u>	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.
<u>Instructional Methods:</u>	Individual case management with faculty Procedure lab and lecture Emergency Medicine Didactic Conferences Direct observation and interaction Resources: Tintinalli's EM, Mulford library/website (UptoDate&VisualDx), Rosh Review, EM clerkship guide, Blackboard.
<u>Evaluation methods employed:</u>	Daily Feedback forms completed by preceptor, summative competency evaluation at the end of clerkship. Faculty/Resident observation and assessment of clinical skills Professionalism Attendance at Conference Workshops, and ED Clinical Shifts Simulation Exam Assessment of patient case logs, and procedure log NBME
<u>Prerequisites:</u>	Successful completion of Yrs. 1 & 2, and a passing score on USMLE Step 1.
<u>Clerkship Director:</u>	Allen Williams, MD
<u>Clerkship Coordinator:</u>	Amy Blevins
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