

TITLE Required Clerkship in Emergency Medicine		COURSE NUMBER EMED 8904	LOCATION Monmouth Medical Center
ELECTIVE DIRECTOR James F. Martin, MD	ELECTIVE FACULTY Faculty, Department of Emergency Medicine at Monmouth Medical Center	ELECTIVE CONTACT James F. Martin, MD	CONTACT INFO jamesfmartin@gmail.com (c) 910-584-7903
BLOCKS AVAILABLE 1-10	DURATION/WEEKS MIN: 4 MAX: 4	HOURS PER WEEK 40	STUDENTS MS IV MAX: 4 for Block 1,2,3,4,5,8,9,10; Max 8 for combined Block 6-7
LECTURES/SEMINARS YES	OUTPATIENT YES	INPATIENT NO	HOUSESTAFF NO
NIGHT CALL YES	WEEKENDS YES	LAB YES	EXAM REQUIRED YES

OVERALL EDUCATIONAL GOAL OF CLERKSHIP

The overall goal of this rotation is for the student to develop diagnostic and therapeutic skills in an emergency department setting.

OBJECTIVES

Letters in parenthesis refer to which of the six core competencies this objective addresses: Medical Knowledge (MK), Patient Care (PC), Professionalism (P), Communication and Interpersonal Skills (C), Practice Based Learning and improvement (PBL), and Systems Based Practice (SBP)

2. Demonstrate skill in completing an appropriately tailored history and physical exam in the emergent setting. (MK, PC, P, C)
3. Demonstrate the ability to synthesize an appropriate differential diagnosis for some of the most common emergency department complaints (chest pain, shortness of breath, abdominal pain, blunt trauma, altered
4. mental status, lower back pain, and wound management/laceration repair) and create an appropriate workup and treatment plan for these patients. (MK, PC)
5. Demonstrate a basic understanding of the role of emergency ultrasonography in patient care (MK, PC)
Demonstrate a basic understanding of the role of prehospital care. (SBP, PC)

Use ED patient care experiences along with appropriate educational resources to improve their understanding of emergency medicine. (PBL)

Brief Description of Activities

1. Students will attend a mandatory orientation.
2. Students will work shifts in the emergency department which will include all types of shifts (days, evenings, nights and weekends). They will be paired up with an attending physician for the shift, and will see patients encompassing the full spectrum of emergency department patients.
3. Students will participate in the mandatory suture lab under emergency medicine faculty direction.
4. Students will watch a selection of ultrasound podcasts by our director of emergency ultrasonography and perform an aorta and a fast scan in the emergency department.
5. Students will attend lectures and labs (approximately 3 hours per week).

Method of Student Evaluation

Students will be evaluated by attending faculty in each of the below activities. To receive a passing grade in this course, the student must:

The numbers in parenthesis at the end of each requirement refer to the course objectives being evaluated

1. Attend mandatory orientation and suture lab. (1, 2, 4)
2. Work all scheduled ED shifts. (1, 2)
3. Perform an aorta and fast ultrasound in the department, as well as watch the ultrasound podcasts. (3)
4. Complete CATS patient encounters log which must show experience with the 7 chief complaints mentioned above. (2)
5. Receive satisfactory clinical evaluation (1,2)
6. Attend all didactic sessions (approximately 3 hours per week). (1-5)
7. Pass a written exam at the end of the course. (1-5)

Are there any prerequisites for this elective? No Yes please specify. Must have completed core rotations.

Is this elective available to third year medical students as well? No Yes