

<b>TITLE</b> <b>REQUIRED CLERKSHIP IN EMERGENCY MEDICINE</b>		<b>COURSE NUMBER</b> EMED 8903	<b>LOCATION</b> Somerset Medical Center 110 Rehill Avenue Somerville, NJ 08876
<b>CLERKSHIP DIRECTOR</b> Kenneth Minett, MD	<b>FACULTY</b> FACULTY, DEPARTMENT OF EMERGENCY MEDICINE AT Somerset Medical Center	<b>CONTACT</b> Ken Minett, MD	<b>CONTACT PHONE/FAX</b> <a href="mailto:ken.minett@gmail.com">ken.minett@gmail.com</a> Phone: 908-783-8886
<b>BLOCKS AVAILABLE</b> 1-10	<b>DURATION/WEEKS</b> MIN 4; MAX 4	<b>HOURS PER WEEK</b> Variable; 10 shifts required	<b>STUDENTS</b> MS IV MIN: 6 MAX: 2 FOR BLOCKS 1,2,3,4,5,8,9,10; 4 FOR COMBINED BLOCK 6 & 7;
<b>LECTURES/SEMINARS</b> YES	<b>OUTPATIENT</b> YES	<b>INPATIENT</b> NO	<b>HOUSESTAFF</b> No
<b>NIGHT CALL</b> YES	<b>WEEKENDS</b> YES	<b>LAB</b> Yes	<b>EXAM REQUIRED</b> 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)*

1. Demonstrate skill in completing an appropriately tailored history and physical exam in the emergent setting. (MK, PC, P, C)
2. 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 mental status, lower back pain, and wound management/laceration repair) and create an appropriate workup and treatment plan for these patients. (MK, PC)
3. Demonstrate a basic understanding of the role of emergency ultrasonography in patient care (MK, PC)
4. Demonstrate a basic understanding of the role of prehospital care. (SBP, PC)
5. 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 with an attending physician for the shift and will see patients encompassing the full spectrum of emergency department patients. Students may report to senior residents based on schedule.
3. Students will participate in the mandatory suture lab under emergency medicine faculty direction.
4. Students will listen to videocasted lectures and complete associated board review questions. Students will participate in 3 hour case based learning exercise and 1 hour simulation exercise.

## **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 a vascular access, FAST, or OB 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. Complete all quiz requirements and attend simulation and case based learning exercises (2)
5. Receive satisfactory clinical evaluation (1,2)
6. Attend all didactic sessions (approximately 3 hours per week). (1-5)