

SURG 832: Night Emergency Surgery ASE

Course Director: Evert Eriksson, MD
 Email: eriksson@musc.edu

Course Coordinator: Zera Reveral
 Telephone #: 843-792-2720
 Email: reveral@musc.edu

| BLOCK | # Students | BLOCK | # Students | BLOCK | # Students |
|-----------------------------|------------|-------------------------------|------------|-----------------------------|------------|
| Block 1: 7/2/18 – 7/27/18 | 1 | Block 4A: 9/24/18 – 10/5/18 | | Block 7B: 1/14/19 – 1/25/19 | |
| Block 1A: 7/2/18 – 7/13/18 | | Block 4B: 10/8/18 – 10/19/18 | | Block 8: 1/28/19 – 2/22/19 | 1 |
| Block 1B: 7/16/18 – 7/27/18 | | Block 5: 10/22/18 – 11/16/18 | 1 | Block 8A: 1/28/19 – 2/8/19 | |
| Block 2: 7/30/18 – 8/24/18 | 1 | Block 5A: 10/22/18 – 11/2/18 | | Block 8B: 2/11/19 – 2/22/19 | |
| Block 2A: 7/30/18 – 8/10/18 | | Block 5B: 11/5/18 – 11/16/18 | | Block 9: 2/25/19 – 3/22/19 | 1 |
| Block 2B: 8/13/18 – 8/24/18 | | Block 6: 11/19/18 – 12/14/18 | 1 | Block 9A: 2/25/19 – 3/8/19 | |
| Block 3: 8/27/18 – 9/21/18 | 1 | Block 6A: 11/19/18 – 11/30/18 | | Block 9B: 3/11/19 – 3/22/19 | |
| Block 3A: 8/27/18 – 9/7/18 | | Block 6B: 12/3/18 – 12/14/18 | | Block 10: 3/25/19 – 4/19/19 | 1 |
| Block 3B: 9/10/18 – 9/21/18 | | Block 7: 1/2/19 – 1/25/19 | 1 | Block 10A: 3/25/19 – 4/5/19 | |
| Block 4: 9/24/18 – 10/19/18 | 1 | Block 7A: 1/2/19 – 1/11/19 | | Block 10B: 4/8/19 – 4/19/19 | |

Does this rotation accept visiting students? YES NO

COURSE DESCRIPTION:

Students will participate in the Night Emergency Surgery Service as members of the night float team. This service evaluates and treats a significant volume of trauma patients, as well as performs emergency consultations and acute care surgery operative procedures. This service is recommended for students interested in general surgery, as well as students interested in emergency medicine and primary care specialties.

LEARNING GOALS & OBJECTIVES: At the completion of this clinical rotation students should be able to do the following:

1. Discuss the basic principles of trauma patient evaluation and resuscitation. (MK3, PC1, PC2, PC3, PC4, CS1, CS4)
2. Identify trauma patients who need emergent surgical intervention. (MK3, PC4)
3. Accurately assess and develop a differential diagnosis for patients with acute abdominal pain and other urgent surgical conditions. (MK3, PC2, CS1, CS4)
4. Discuss management of acute surgical emergencies and other conditions requiring urgent management in pediatric surgical patients. (MK3, PC2, CS1, CS4)

INSTRUCTIONAL METHODOLOGIES AND ROTATION ACTIVITIES: Students on this rotation will be expected to learn and achieve the educational goals and objectives through the following methodologies and activities:

1. Assist in evaluation and resuscitation of trauma patients presenting during the “night float service” hours.
2. Assist the mid-level and chief surgical residents in evaluation of patients for whom a surgical consultation has been requested in the emergency room as well as in other MUH inpatient units.
3. Assist with operative procedures on trauma and general surgery patients during the “night float service” hours.
4. Follow the schedule of the interns assigned to the “night emergency trauma service” rotation. (Sunday 7 pm until 6 am Monday, then 6 pm to 6 am Monday through Friday nights. Rotation starts on first Monday and ends on last Friday morning after call.)

PATIENT ENCOUNTERS: Students will be expected to work-up patients with these specified conditions:

1. Multi-system trauma
2. Traumatic Brain Injury
3. Penetrating trauma
4. Patient with an acute abdomen

EVALUATION / FEEDBACK METHODS: Students will be evaluated using the following methods:

1. E*Value Clinical Performance Evaluation.
2. Direct observation of student performance.
3. Students will receive feedback about performance at the midpoint of the course.

Will students be expected to participate in call? YES NO

Rotation takes place on weeknights as well as Sunday nights during the rotation consistent with the “night emergency trauma service” rotation. Students will be off during daytime hours.