Emergency Medicine Clerkship Objectives

The student will demonstrate the ability to generate appropriate differential diagnoses and develop diagnostic and therapeutic plans for patients presenting with the following complaints (PCMC-3):

- Chest pain
- Shortness of breath
- Abdominal pain
- Vaginal bleeding and pelvic pain
- Headache
- Extremity trauma
- Lacerations and other minor wounds
- Fever
- Acute weakness
- Syncope
- Altered mental status
- Seizure
- Environmental emergencies including hypothermia and/or hyperthermia
- Acute psychiatric complaints

The student should be able to:

- Recognize and initiate treatment (in the Simulation Lab) of various cardiac dysrhythmias (MKS-1d, MKS-1e, PCMC-3, PCMC-4).
- Identify and recommend treatment for the acutely poisoned patient (MKS-1d, MKS-1e, MKS-3b).
- Recognize the common toxidromes and list the appropriate antidote and/or treatment (MKS-1d, MKS-1e, MKS-3b).
- Describe the initial systematic approach to management of the trauma patient (MKS-3a, MKS-3b).
- Recognize and recommend treatment for immediately life threatening injuries in the trauma patient (MKS-3b).
- Demonstrate appropriate wound management techniques including basic suturing skills (PCMC-4).
- Describe appropriate wound care and management (PCMC-3, MKS-3b).
- Participate in adult and pediatric resuscitations and identify and describe the pathophysiology behind treatment protocols (SATBC-2a, MKS-1b, PCMC-4).
- Demonstrate basic airway skills (PCMC-4).
- Recognize and describe treatment for common ophthalmologic emergencies (MKS-3a, MKS-3b).
- Recognize and describe initial treatment and/or intervention for common ENT emergencies (MKS-3a, MKS-3b).
- Describe appropriate interventions for victims of domestic violence (SATBC-1, SATBC-2a, MKS-3b).
- Demonstrate competence in basic procedural skills including venipuncture, suturing, splinting, ABG and IV placement (PCMC-4).
- Assume responsibility for the management of patients at the level of a sub-intern (PCMC-3, SATBC-2a, SATBC-3).
The student will be expected to evaluate patients with the following complaints: (PCMC-3)
Chest Pain
Shortness of Breath
Abdominal Pain (1 must be woman of childbearing age and 1 patient >60 y/o)
Vaginal Bleeding and/or Pelvic Pain
Headache
Extremity Trauma
Laceration/Burn/Wound
Fever
Weakness/Dizziness
Syncope
Altered Mental Status/Confusion
Seizure
Acute Psychiatric Complaint including medical clearance
Back Pain
Trauma patients
Ophthalmologic and ENT emergencies