**EM Clerkship Objectives:**

**Following the rotation, the student will be able to:**

1. Discuss the “worst-first” (worst 5) differential diagnosis, and initially manage:

a. Primary Survey Emergencies (ABCDE)

-Airway/Breathing Emergencies:

- Acute Respiratory Distress

-Circulatory Emergencies:

-Cardiac arrhythmias

-Shock & Resuscitation

-Syncope

-Chest pain

-Disability Emergencies:

-Altered mental status

-Acute Agitation

-Seizures

-Acute Weakness

-Dizziness

-Exposure Emergencies:

-Hyper and Hypothermia

b. Secondary Survey Emergencies

-Fever (including pediatrics)

-Hypertensive Emergencies

-Hypo & Hyperglycemia

-Acute red eye, eye pain, and visual loss

-Abdominal pain

-Acute GI bleeding

-Vaginal bleeding

-Acute Back Pain

c. Trauma & Injuries

-Major Trauma (esp. primary survey & C-spine injuries)

-Acute fractures & dislocations

-Acute Pain (including procedural sedation)

-Major Burns

-Overdose & Intoxication

-Family Violence

2. Become competent at:

1. Cardiac rhythm strips and 12-lead ECG interpretation
2. Peripheral and difficult IV access
3. Wound management
4. The use of ultrasound in ED

e. Cast/splint application

f. Detailed examination of the hand and eye (including slit lamp)