**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)