Y34 Surgery - Trauma

Course ID: MED 797AU/997AU
Discipline: Surgery
Prerequisites: MED 810 General Surgery Clerkship
   MED 820 Hospital Medicine Clerkship
   MED 830 Psychiatry Clerkship
   MED 840 OB/GYN Clerkship
   AND
   MED 850 Pediatrics Clerkship
Available Sites: Detroit (Ascension St. John Hospital), Saginaw
Duration: 4 weeks

Description
The purpose of the Trauma Surgery rotation is to prepare the student to understand diagnostic techniques and best practices for the care of the physically traumatized patient.

Key Objectives
- Describe the bio-mechanics and pathophysiology of the injured patient.
- Gain familiarity with best practices for the care of the physically traumatized patient.
- Seek information on disease conditions of patients from journals, textbooks, and the Internet.
- Care for injured patients on a day-to-day basis.
- Diagnose pathology, prepare patients, and perform operative procedures on trauma patients.
- Assist in the resuscitation of trauma patients in trauma codes.
- Participate in the weekly Morbidity and Mortality conference.
- Evaluate outcomes from the Trauma Registry so as to improve outcomes.
- Interact with the attending and residents in coordinating patient care on the Trauma service.
- Communicate the plan of care effectively to the trauma patient.
- Communicate with senior resident staff in running the service.
- Communicate with staff and nursing personnel on the care of the trauma victim.
- Maintain and develop a professional bedside manner when dealing with patients.
- Interact with peers, nursing staff and superiors in a professional manner.

Assessment Method
College of Medicine standard elective assessment will be completed by supervising faculty at conclusion of elective clerkship.

Scheduling Information
Interested students should contact CMU College of Medicine Department of Distributed Clinical Education at CMEDDCE@cmich.edu.