

EDUCATIONAL OBJECTIVES: TRAUMA, EMERGENT SURGERY (RED SERVICE) PGY-4

OBJECTIVES:

Demonstrate an understanding of the pathophysiologic effect of blunt and penetrating trauma.

Demonstrate the ability to effectively manage the surgical care of a patient with complex multisystem injuries.

Demonstrate knowledge of and the ability to manage a variety of healthcare services for trauma patients such as transportation, emergency room and in-hospital care, and rehabilitation.

PATIENT CARE:

1. Manage blunt and penetrating injuries through understanding the injury potential of wounding mechanisms.
2. Provide management for pre-existing disease states in injured patients with appropriate consultation.
3. Perform all operative and management procedures for trauma to the chest, abdomen, extremities, and head with direct supervision.
4. Perform and/or supervise application of the full range of supportive technology in the management of trauma victims. (a full range of airway management options, vascular access options, resuscitative strategies, etc.)
5. Direct rehabilitation plans with appropriate consultation.
6. Coordinate EMS activities for initial trauma management to include instructional programs.
7. Organize hospital resources to provide services for trauma patients in the emergency department, operating room, and intensive care unit.
8. Provide appropriate referrals for vocation rehabilitation, nursing home services, and physical rehabilitation.