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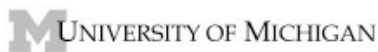
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Advanced Emergency Trauma Course (AETC)

Course Schedule

Patrick Carter, M.D.

Day 1:

- A. Didactic Lectures – 8 am to 1 pm
 1. Introduction and Course Interview (1 hour) – Patrick Carter, MD
 2. Initial Assessment and Management (1 hour) – Patrick Carter
 3. Airway and Ventilation Management (2 hours) – Daniel Wachter, MD (Patrick Carter)
 4. Shock (1 hour) – Carl Seger, MD
- B. Lunch – 1 pm to 2 pm
- C. Skill Stations – 2 pm to 5 pm
 1. Basic Airway Maneuvers (Bag-Valve Mask, OP Airway, NP Airway)
 2. Orotracheal and Nasotracheal Intubation
 3. Difficulty Airway Station (LMA, Bougie, Fiber-optic Intubation, Retrograde Intubation)
 4. Surgical Airway Station
 5. Trauma Scenario Practice Station

Day 2:

- A. Didactic Lectures – 8 am to 1 pm
 1. Thoracic Trauma (1 hours) – Patrick Carter, MD
 2. Abdominal and Pelvic Trauma (1 hour) – Daniel Wachter, MD (Rocky Oteng)
 3. Genitourinary Trauma (1 hour) – Daniel Wachter, MD (Rocky Oteng)
 4. Head Injury (1 hour) – Patrick Carter, MD

5. Cervical and Spinal Cord Injuries (1 hour) – Carl Seger, MD
- B. Lunch – 1 pm to 2 pm
- C. Skill Stations – 2 pm to 5 pm
 1. Tube Thoracostomy/Pericardiocentesis Station
 2. Central Venous Access Station (Central Line, Venous Cutdown)
 3. Thoracotomy Station
 4. Intraosseous Line Placement
 5. Radiograph Review (Thoracic, Abdominal/Pelvic Trauma, Head Injury)
 6. Trauma Scenario Practice Station

Day 3:

- A. Didactic Lectures – 8 am to 1 pm
 1. Maxillofacial Trauma (1 hour) – Carl Seger, MD
 2. Penetrating and Blunt Neck Trauma (1 hour) – Rockefeller Oteng, MD
 3. Orthopedic and Extremity Trauma (2 hours) – Patrick Carter, MD
 4. Burn Evaluation and Management (1 hour) – Carl Seger, MD
- B. Lunch 1 pm to 2 pm
- C. Skill Stations – 2 pm to 5 pm
 1. Cervical and Spinal Immobilization
 2. Splinting workshop
 3. Radiograph Review (C-spine Injury, Orthopedic Injuries)
 4. Trauma Scenario Practice Station

Day 4:

- A. Didactic Lectures – 8 am to 1 pm
 1. Environmental Injuries (1 hour) – Carl Seger, MD
 2. Ballistics and Penetrating Extremity Injuries (1 hour) – Carl Seger, MD
 3. Wound Care (1 hour) – Rockefeller Oteng, MD
 4. Special Populations: Pregnancy, Pediatrics, Geriatrics (1 hour) – Rockefeller Oteng, MD
 5. Pre-hospital Management/Transfer to Definitive Care (1 hour) – Rockefeller Oteng, MD
- B. Lunch – 1 pm to 2 pm
- C. Skill Stations – 2 pm to 5 pm
 1. Wound Care Workshop
 2. FAST Exam Station
 3. Trauma Scenario Practice Session

Day 5:

- A. Review of Course Material for Examination – 8 am to Noon
 1. Rapid Review of Key Facts
 2. Trauma Scenario Practice Session
- B. OSCE/Written Test Evaluation – 1 pm to 4:45 pm
 1. OSCE
 2. Written Test
- C. Post-Course Survey (4:45 to 5 pm)