## THE REGIONAL EMERGENCY MEDICAL SERVICES COUNCIL OF NEW YORK CITY

# **General Trauma Care (Adult and Pediatric)**

### **CFR and All Provider Levels**

- 1. Control external bleeding
- 2. Perform spinal injury precautions as needed
- 3. ABCs and vital signs
- 4. Airway management and appropriate oxygen therapy
- 5. For evisceration injuries:
  - Do NOT reinsert or reduce the protruding organ
  - Do NOT pour liquid directly onto the wound
  - Place saline-moistened, sterile dressings over the organ
  - Secure dry, bulky dressings over the moistened dressings
  - Place an occlusive dressing over the moistened dressings to maintain body heat
  - Position the patient appropriately with knees slightly bent
- 6. For open chest injuries, cover with occlusive dressing; if dyspnea increases, release the dressing momentarily during exhalation
- 7. For impaled objects:
  - Unless it compromises the airway, DO NOT remove the object
  - Support and secure the object with bulky dressings
- 8. Treat extremity injuries

# **CFR STOP**

#### EMT

- 9. Stabilize potentially unstable pelvic fractures
- Transport patient to the closest appropriate Trauma Center (Appendix I: Hospital Specialty Capabilities) as needed

#### **EMT STOP**

### Paramedic

- 11. Perform needle decompression for a suspected tension pneumothorax (Appendix M: Needle Decompression of Tension Pneumothorax) as needed
- 12. Begin cardiac monitoring
- 13. Obtain intravascular access
- 14. Administer crystalloid fluids 20 ml/kg IV (maximum 2 L) as needed to maintain SBP > 90 mmHg or MAP > 65 mmHg
- 15. Treat for pain as needed

### **Paramedic STOP**

# **Medical Control Options**

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# **Key Points / Considerations**

- Transport patients with criteria as determined by General Operating Procedures and Appendix: E
   Trauma Center Transport Criteria to the closest appropriate Trauma Center
- Decreased breath sounds or muffled heart sounds indicate life-threatening chest injuries. The patient should be transported immediately
- The first priority for trauma patients is to stop further external bleeding
- Crystalloid fluid is a temporizing measure for patients in shock from blood loss and require
  definitive care at a hospital. Do not delay transport to obtain intravascular access or administer
  crystalloid fluids
- Stabilize any unstable pelvic fractures by using conventional methods or a commercial pelvic binder if available