

# SC EMT-BASIC SKILLS

Updated: February 2009

All EMT-Basic candidates who successfully complete a SC approved EMT-Basic course which uses the 1994 DOT EMT-Basic curriculum, successfully pass the National Registry EMT-Basic (i.e. SC State basic written and practical examinations) and receive subsequent SC certification as an EMT-Basic are authorized to perform the following skills: (All skills are inclusive of adult and infant unless otherwise stated).

## CARDIO - RESPIRATORY SKILLS:

- One and Two person CPR
- Conscious and unconscious obstructed airway
- Oxygen administration
- OPA and NPA airways
- One and Two person use of BVM
- Oral suction
- Combitube
- Laryngeal Mask Airway (LMA)\*
- King Airway\*
- Sterile Suction\*
- Use of Automated External Defibrillators (AED)\*

## BANDAGE AND SPLINT SKILLS:

- Upper and Lower extremities
- Spinal Immobilization (Short and Long board)
- Pneumatic Anti-Shock Garments\*
- Hemorrhage control (Direct Pressure, Pressure Point, Tourniquet, etc.)

## GENERAL SKILLS:

- Patient Assessment
- Vital signs
- Patient Lifting
  
- IV Maintenance\* (involves ONLY monitoring and maintenance of previously initiated IV lines as well as calculation and adjustment of flow rates - fluids NOT containing any medications or blood products).
  
- Monitoring of Blood Glucose with use of automated chem-strip analysis\* (**Local option - training to be done by the individual EMS provider with Medical Control Supervision**).
  
- EMT Administered Medications (Oxygen, Activated Charcoal,\* Ipecac,\* Instant Glucose\*)
  
- EMT Patient Assisted Medications\* (Nitroglycerin, Epi Auto-injectors, Prescribed Inhalers)
  
- CPAP\* (**Local option-training to be done by the individual EMS provider with Medical Control Physician supervision**).
  
- Primary Administration of Epinephrine Auto-Injector for Severe Anaphylaxis\* (**Local option-training to be done by the individual EMS provider with Medical Control Physician supervision**).

\* ***These skills require the EMT-basic to be affiliated with A SC Licensed Ambulance Provider and gain authority (on-line or off-line) from the provider's medical control physician prior to initiating these skills. (Training in all "Local option skills" are to be done by the individual EMS provider with Medical Control Physician supervision).***

## SC EMT-INTERMEDIATE SKILLS

All EMT-Intermediate candidates who successfully complete a SC approved EMT-Intermediate course, successfully pass the National Registry EMT-Intermediate/85 (i.e. SC State Intermediate written and practical examinations) and receive subsequent SC certification as an EMT-Intermediate are authorized to perform the following skills: (All skills are inclusive of adult and infant unless otherwise stated).

- All skills listed under SC EMT-Basic
- Pharyngeal Tracheal Lumen Airway (PTL)
- Intravenous Therapy (peripheral, external jugular, or intraosseous)
- Finger Stick for Blood Glucose Monitoring (BGL)
- D50 Administration

**NOTE: ALL ADDITIONAL SKILLS LISTED ABOVE FOR THE EMT-INTERMEDIATE MAY ONLY BE PERFORMED WHEN THE EMT IS AFFILIATED WITH A SC LICENSED AMBULANCE PROVIDER UNDER THE AUTHORITY (ON-LINE OR OFF-LINE) OF THE PROVIDER'S MEDICAL CONTROL PHYSICIAN.**

## SC EMT-PARAMEDIC SKILLS

All EMT-Paramedic candidates who successfully complete a SC approved EMT-Paramedic course which uses the current DOT EMT-Paramedic curriculum, successfully pass the National Registry EMT-Paramedic (i.e. SC State Paramedic written and practical examinations) and receive subsequent SC certification as an EMT-Paramedic are authorized to perform the following skills: (All skills are inclusive of adult and infant unless otherwise stated).

- All skills listed under SC EMT-Basic
- All skills listed under SC EMT-Intermediate
- Medication Administration
  - Sub Q Injection
  - IM Injection
  - IV Push
  - IV Drip
  - Endotracheal Tube
  - Rectal
- Pleural Decompression (Adult & Pediatric)
- Gastric Lavage
- Vagal maneuvers
- EKG Monitoring and Rhythm Identification to include 12-lead (Optional for 12-lead)
- Defibrillation
- Cardioversion
- External Pacing
- Rapid Sequence Induction
- Monitoring approved interfacility drugs
- Managing cardiac patients per current ACLS standards

**NOTE: ALL ADDITIONAL SKILLS LISTED ABOVE FOR THE EMT-PARAMEDIC MAY ONLY BE PERFORMED WHEN THE EMT IS AFFILIATED WITH A SC LICENSED AMBULANCE PROVIDER UNDER THE AUTHORITY (ON-LINE OR OFF-LINE) OF THE PROVIDER'S MEDICAL CONTROL PHYSICIAN.**