

**B. PROCEDURES, MEDICAL DEVICES, AND MEDICATIONS FOR EMS AND COMMERCIAL SERVICES**

| <b>PROCEDURE</b>                                    | <b>EMT-B</b> | <b>CRT</b> | <b>CRT-(I)</b> | <b>EMT-P</b> |
|---|--------------|------------|----------------|--------------|
| <b>ADMINISTRATION OF MEDICATIONS</b>                |              |            |                |              |
| Oral, Sublingual, IM (auto-injector)                | SO           | SO         | SO             | SO           |
| SQ, IM, IV, ET, Rectal, Nebulizer, Intranasal       | -            | SO         | SO             | SO           |
| Intraosseous  | -            | -          | SO             | SO           |
| Intradermal PPD (Public Safety Personnel only)      | -            | -          | -              | OSP          |
| <b>AIRWAY MANAGEMENT</b>                            |              |            |                |              |
| Carbon Dioxide Detector (ALS required)              | SO           | SO         | SO             | SO           |
| Capnograph (not required)                           | -            | SO         | SO             | SO           |
| Combitube   | -            | -          | SO             | SO           |
| Continuous Positive Airway Pressure                 | -            | -          | OSP            | OSP          |
| Cricothyroidotomy                                   | -            | -          | -              | PP           |
| Direct Laryngoscopy                                 | -            | SO         | SO             | SO           |
| Gastric Tube (BLS "Burp," ALS insert)               | -            | SO         | SO             | SO           |
| Nasotracheal Intubation                             | -            | -          | -              | SO           |
| Oropharyngeal/Nasopharyngeal Airway                 | SO           | SO         | SO             | SO           |
| Orotracheal Intubation                              | -            | SO         | SO             | SO           |
| Needle Decompression Thoracostomy (NDT)             | -            | -          | SO/MC          | SO/MC        |
| Pulse Oximeter (ALS required)                       | SO           | SO         | SO             | SO           |
| Suction   | SO           | SO         | SO             | SO           |
| Ventilator  | -            | -          | -              | OSP          |
| <b>CHEMICAL RESTRAINT</b>                           | -            | -          | -              | MC           |
| <b>ELECTROCARDIOGRAM</b>                            |              |            |                |              |
| Standard Limb Leads                                 | -            | SO         | SO             | SO           |
| 12 Lead (not required)                              | -            | SO         | SO             | SO           |
| <b>ELECTRICAL THERAPY</b>                           |              |            |                |              |
| Automated External Defibrillator                    | SO           | SO         | SO             | SO           |
| Cardioversion                                       | -            | SO         | SO             | SO           |
| Defibrillation                                      | -            | SO         | SO             | SO           |
| Transcutaneous Cardiac Pacing                       | -            | -          | SO             | SO           |
| <b>GLUCOMETER</b>                                   | OSP          | SO         | SO             | SO           |
| <b>INTRAVENOUS THERAPY</b>                          |              |            |                |              |
| External Jugular Access & Maintenance               | -            | -          | SO             | SO           |
| Intraosseous Infusion & Maintenance                 | -            | -          | SO             | SO           |
| Peripheral IV Access/Saline Lock                    | OSP          | SO         | SO             | SO           |
| Peripheral IV Maintenance                           | SO           | SO         | SO             | SO           |
| <b>PNEUMATIC ANTI-SHOCK GARMENTS</b>                | SO/MC        | SO/MC      | SO/MC          | SO/MC        |
| <b>SKELETAL STABILIZATION/IMMOBILIZATION</b>        | SO           | SO         | SO             | SO           |
| <b>SOFT TISSUE INJURY &amp; BLEEDING MANAGEMENT</b> | SO           | SO         | SO             | SO           |
| <b>VASOVAGAL MANEUVER</b>                           |              |            |                |              |
| Valsalva maneuver                                   | -            | SO         | SO             | SO           |

**SO** Standing Order

**OSP** Optional Supplemental Program

**MC** Medical Consultation Required

**PP** Pilot Program

**B. PROCEDURES, MEDICAL DEVICES, AND MEDICATIONS FOR  
EMS AND COMMERCIAL SERVICES (Continued)**

| <b>DEVICE</b>  | <b>EMT-B</b> | <b>CRT</b> | <b>CRT-(I)</b> | <b>EMT-P</b> |
|--|--------------|------------|----------------|--------------|
| Apnea Monitors   | SO           | SO         | SO             | SO           |
| Arterial Lines and Cardiac Sheaths   | -            | -          | -              | -            |
| Chemotherapy Administration/Drip   | -            | -          | -              | -            |
| Chest tubes with Chest Drainage System   | -            | -          | -              | -            |
| Chest tubes with Heimlich Valve  | -            | -          | SO             | SO           |
| Colostomy bag  | SO           | SO         | SO             | SO           |
| External Orthopedic Fixators   | SO           | SO         | SO             | SO           |
| Foley catheter   | SO           | SO         | SO             | SO           |
| Foley catheter with irrigation   | SO           | SO         | SO             | SO           |
| Gastrostomy and jejunum feeding tubes (Non-infusing)   | SO           | SO         | SO             | SO           |
| HALO Cervical Immobilization   | SO           | SO         | SO             | SO           |
| IABP InterAortic Balloon Pump  | -            | -          | -              | -            |
| Iliostomy tube (Non-infusing)  | SO           | SO         | SO             | SO           |
| <b>PICC</b> —peripherally inserted central line (venous) or<br><b>CVA</b> —central venous access line, capped only.  | SO           | SO         | SO             | SO           |
| <b>PICC</b> —peripherally inserted central line (venous) or<br><b>CVA</b> —central venous access line, subclavian/femoral or<br>internal jugular may be monitored if fluid/medication being<br>administered meets protocol. The ALS provider may<br>access the line in a life-threatening emergency. | -            | SO         | SO             | SO           |
| Intraventricular/Intracranial Monitor  | -            | -          | -              | -            |
| Left Ventricular Assist Device (LVAD) Scene (BLS & ALS)  | SO           | SO         | SO             | SO           |
| Left Ventricular Assist Device (LVAD) Interfacility  | -            | -          | -              | -            |
| Nasogastric and Orogastric tubes<br>(Existing, Non-infusing or Capped)   | SO           | SO         | SO             | SO           |
| Nephrostomy Tubes  | SO           | SO         | SO             | SO           |
| Portable Outpatient Fixed Medication Pump/PCA Pump   | SO           | SO         | SO             | SO           |
| Peritoneal Dialysis (Non-active, Capped)   | SO           | SO         | SO             | SO           |
| Physical Restraint   | SO           | SO         | SO             | SO           |
| Sengstaken-Blakemore tube  | -            | -          | -              | -            |
| Suprapubic catheter  | SO           | SO         | SO             | SO           |
| Surgical drains  | SO           | SO         | SO             | SO           |
| Swan-Ganz  | -            | -          | -              | -            |
| Tracheostomy (Existing)  | SO           | SO         | SO             | SO           |
| Transtracheal O <sub>2</sub> (Out Patient/Existing)  | SO           | SO         | SO             | SO           |
| Transvenous Pacemaker (Temporary Transvenous)  | -            | -          | -              | -            |
| Ventilators (Chronic, Scene, Interfacility)  | -            | -          | -              | SO/MC        |
| Ventricular Peritoneal Shunt   | SO           | SO         | SO             | SO           |

**SO** Standing Order

**OSP** Optional Supplemental Program

**MC** Medical Consultation Required

**PP** Pilot Program

**B. PROCEDURES, MEDICAL DEVICES, AND MEDICATIONS FOR EMS AND COMMERCIAL SERVICES (Continued)**

| <b>MEDICATIONS</b>  | <b>EMT-B</b> | <b>CRT</b> | <b>CRT-(I)</b> | <b>EMT-P</b> |
|---|--------------|------------|----------------|--------------|
| Activated Charcoal (With or Without Sorbitol)                 | MC           | MC         | MC             | MC           |
| Adenosine   | -            | -          | MC             | SO           |
| Albuterol Unit Dose Inhaler<br>(Patient's Prescribed)         | SO/MC        | SO/MC      | SO/MC          | SO/MC        |
| Albuterol Sulfate Nebulizer                                   | -            | SO/MC      | SO/MC          | SO/MC        |
| Aspirin   | -            | MC         | MC             | SO           |
| Atropine Sulfate  | -            | SO/MC      | SO/MC          | SO/MC        |
| Atrovent (NEW '03)  | -            | -          | SO             | SO           |
| Benzocaine  | -            | -          | -              | SO           |
| Calcium Chloride (10% Solution)                               | -            | MC         | MC             | MC           |
| Dextrose 50%  | -            | SO         | SO             | SO           |
| Diazepam  | -            | MC         | MC             | SO/MC        |
| Diltiazem   | -            | -          | MC             | MC           |
| Diphenhydramine Hydrochloride                                 | -            | SO/MC      | SO/MC          | SO/MC        |
| Dopamine Hydrochloride  | -            | MC         | MC             | MC           |
| Epinephrine Auto-Injector                                     | SO/MC        | SO         | SO             | SO           |
| Epinephrine Nebulizer   | -            | -          | MC             | MC           |
| Epinephrine 1:10,000/1:1,000                                  | -            | SO         | SO             | SO           |
| Furosemide  | -            | MC         | MC             | MC/SO        |
| Glucagon  | -            | -          | SO/MC          | SO/MC        |
| Glycoprotein IIb/IIIa (NEW '03)                               | -            | -          | -              | OSP          |
| Haldol (NEW '03)  | -            | -          | -              | MC           |
| Hemophilia Blood Factor (VIII or IX)                          | -            | SO         | SO             | SO           |
| Heparin (Inter-facility transport only)                       | -            | -          | -              | OSP          |
| Ipecac  | MC           | MC         | MC             | MC           |
| Lidocaine   | -            | SO         | SO             | SO           |
| MARK I (Atropine & 2 PAM) (NEW '03)                           | OSP          | OSP        | OSP            | OSP          |
| Midazolam (Versed)  | -            | -          | -              | PP           |
| Morphine Sulfate  | -            | MC         | MC             | SO/MC        |
| Morphine Sulfate (Infusion) (NEW '03)                         | -            | -          | -              | MC           |
| Naloxone (IV and intranasal)                                  | -            | SO         | SO             | SO           |
| Nitroglycerin (tablet /spray)<br>(Patient's Prescribed)       | SO           | SO         | SO             | SO           |
| Nitroglycerin (tablet/spray)                                  | -            | SO         | SO             | SO           |
| Oral Glucose  | SO           | SO         | SO             | SO           |
| Oxygen  | SO           | SO         | SO             | SO           |
| Purified Protein Derivative<br>(Public Safety Personnel only) | -            | -          | -              | PP           |
| Saline (Nebulized)  | -            | SO         | SO             | SO           |
| Sodium Bicarbonate  | -            | MC         | MC             | MC           |
| Succinylcholine (Anectine)                                    | -            | -          | -              | PP           |
| Terbutaline Sulfate   | -            | SO         | SO             | SO           |

**SO** Standing Order

**OSP** Optional Supplemental Program

**MC**

Medical Consultation Required

**PP**

Pilot Program

**B. PROCEDURES, MEDICAL DEVICES, AND MEDICATIONS FOR  
EMS AND COMMERCIAL SERVICES (Continued)**

| <b>MEDICATIONS</b>   | <b>EMT-B</b> | <b>CRT</b> | <b>CRT-(I)</b> | <b>EMT-P</b> |
|--|--------------|------------|----------------|--------------|
| Vaccines (Hepatitis and Influenza)<br>(Public Safety Personnel only) | -            | -          | -              | <b>OSP</b>   |
| Vecuronium (Norcuron)  | -            | -          | -              | <b>PP</b>    |

**SO** Standing Order

**OSP** Optional Supplemental Program

**MC** Medical Consultation Required

**PP** Pilot Program