

SILVER CROSS EMERGENCY MEDICAL SERVICES SYSTEM**TITLE: REQUIRED EQUIPMENT - ADVANCED LIFE SUPPORT****POLICY: IDPH CODE 515.830**

Each Advanced Life Support prehospital patient care ambulance/EMS vehicle operating within the System is required to have all ALS equipment as described below. This equipment must be functional and /or readily available at all times. All required equipment for the Advanced Life Support level of prehospital patient care is in addition to the prescribed IDPH required equipment in System Policy 300-39 and the BLS equipment described in System Policy 300-4.

Airway Management

Laryngoscope handle with replacement batteries.

Laryngoscope blades, straight and curved, with replacement light bulbs

Magill forceps, adult and child (1 each).

Endotracheal/nasotracheal tubes (2 each of the following):

2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 6.0, 7.0, 7.5, and 8.0

End tidal CO2 detector (1 for peds and 1 for adult)

CPAP and Quicktrach optional

Cardiac monitor/defibrillator (may have AED and/or 12 lead capability)

-adult and pediatric paddles.

-capable of synchronized cardioversion.

-capable of providing ECG printouts.

-cardiac pacing capabilities with pacing pads

-patient cables.

-battery charging system and extra batteries.

-maintenance agreement and maintenance/test log for each unit.

Miscellaneous Equipment

Cellular Telemetry Communications unit.

Cellular telephone ECG modulator set at 1400 Hertz (hz).

Patient electrodes, adult (12), pediatric (6)

Defibrillator pads (2)

Pacing electrode pads (2)

Fast patch patient electrode pads (optional)

Mucosal Atomization Device

IV Equipment

0.9% Normal Saline, 1000cc bags (4).

IV 10gtts tubing (4)

60gtts tubing (1)

Angiocaths (3 each of the following):16g x, 18g, 20g, 22g

Angiocath 10g (1) for Chest Decompression **only** or Quicktrach

Adult and Peds needle for Intraosseous Infusion (2 each)

IV start kits (4)

IV arm boards, 9" and 18" (2 each)

Syringes - 1ml, 3ml, 5ml, 10ml (2 each)

Needles (5 each) 21g, 22g

Carpusject Holder – if needed for medication administration only

SILVER CROSS EMERGENCY MEDICAL SERVICES SYSTEM**POLICY: Patient Care Equipment (Disposable or Exchangeable) - (continued)****Drug Box - Pharmacology Supplies**

Each Advanced Life Support ambulance/EMS vehicle operating within the System will maintain a system approved box or container capable of tamper-proof locking for purpose of stocking and storing a minimum of the following drugs, medications and related equipment: (if more than 25 min. ETA to the hospital, higher listed level of drugs is suggested)

Adenosine 6mg/2ml (5)
 Albuterol (Ventolin) 2.5mg (2) Nebulizer kit (2)
 Atrovent (Ipratropium) 0.5mg (2)
 Atropine 1mg/10ml Syrg. (3)
 Baby Aspirin 81 mg tabs (4)
 Calcium Gluconate 10% 1 gram/10ml (100mg/ml) (1)
 Dextrose 50% 50ml (2)
 Diphenhydramine 50mg/ml (2)
 Dopamine 800mg/500ml (1)
 Epinephrine 1mg/ml (old packaging 1:1000) 1mg/ml (2)
 Epinephrine 0.1mg/ml (old packaging 1:10,000 10ml (6)
 Furosemide 40mg/4ml (1)
 Glucagon Inj. 1mg/ml (1)
 Glucose Paste (Oral Glucose Gel) –25 gram tube (1)
 Lidocaine 100mg/5ml (3)
 Naloxone 10mg vial (1) OR 2ml vials or syringes (5)
 NTG 0.4mg (1 bottle) or Nitrolingual Spray
 Sodium Bicarbonate 10mEq (2)
 Sodium Bicarbonate 50mEq (2)
 Sodium Chloride 0.9% 10ml (3)
 Solu-Medrol (Methylprednisolone) 125mg/2ml vial (1)
 Tetracaine HCL .5% Eye Drops Bottle (1)
 Zofran (Ondansetron) ODT 4mg tab (2 for ALS Transport) (1 for ALS NT)
 Zofran (Ondansetron) IV 4mg/2ml vial (2 for ALS transport) (1 for ALS NT)
 Fentanyl 100mcg/2ml vial (2)
 Ketamine Hydrochloride 500mg/10ml vial (1)
 Morphine 10mg/ml (2)
 Versed (Midazolam) 10mg/2ml (2) or 5mg/ml (4)

EFFECTIVE DATE: 08-15-89

REVISED DATE: 08-01-16

REVIEWED DATE: