

SILVER CROSS EMERGENCY MEDICAL SERVICES SYSTEM**TITLE:** **REQUIRED EQUIPMENT – ALS****POLICY:** IDPH CODE 515.830

Each ALS ambulance operating within the System is required to have all equipment as prescribed by IDPH in System Policy 300-39 in addition to the below requirements. This equipment must be functional and/or readily available at all times.

Airway Management:

- Laryngoscope handle (1) with replacement batteries
- Laryngoscope blades (infant, child, adult Lg & Med) straight and curved, w/replacement bulbs
- Magill forceps, adult and child (1 each)
- Hemostat (1)
- End tidal CO2 detector (adult and peds)
- Endotracheal/nasotracheal tubes: (2 each sizes: 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 6.0, 7.0, 7.5, 8.0)
- Angiocath 10g or ARS kit (1) for Chest Decompression or Needle Cric
- CPAP and Quicktrach optional

Cardiac monitor/defibrillator:

- Adaptable to pediatric patients, capable of 12-leads, pacing, synchronized cardioversion, and ECG printouts, includes cables, charging system, extra batteries, maintenance agreement and maintenance log for each unit
- Patient Electrodes, adult (12), pediatric (6)
- Defibrillator and Pacing Pads (2) adult and (2) pediatric

Cellular telemetry communications and Merci**Other Supplies/Equipment:**

- Blanket rolls for C-spine immobilization or approved head immobilizers (2)
- Remains bag: dependent on county policies regarding coroner response and body transports
- Hemostatic Agent – Optional

IV and Medication Supplies:

- IV tubing: 10gtt tubing (4) and 60gtt tubing (1) and Saline Lock (j-loop) (1)
- Angiocaths: 14g and 16g (2 each), and 18g, 20g, and 22g, (3each)
- IV start kits (4) or separate tourniquets, alcohol pads, etc
- IV arm boards, large and small (2 each)
- IO Drill or Intraosseous Needle (2 each for Adult and Peds)
- Syringes: 1ml, 3ml, 5ml, 10ml (2 each)
- Needles (5 each) 21g and 22g
- Carpject Holder – if needed for medication administration only
- Alcohol prep pads (5)
- Nebulizer kit (1)
- MAD (Mucosal Atomization Device) (2)
- Glucometer / Glucose Meter (1) and testing strips

SILVER CROSS EMERGENCY MEDICAL SERVICES SYSTEM**TITLE: REQUIRED EQUIPMENT – ALS****POLICY: CONTINUED**

ALS Medications:

Each ALS System authorized vehicle will maintain a system approved box or container capable of tamper-proof locking per policy 300-37 and stock a minimum of the following medications and related equipment: (if more than 25 min. ETA to the hospital, higher listed level of drugs may be carried with System approval)

0.9 NaCL, Normal Saline, 1000cc bags (4)
 50% Dextrose 50ml (2)
 Adenosine 6mg/2ml (5 for ALS Transport) (3 for ALS NT)
 Albuterol/Ventolin 2.5mg (2)
 Atrovent/Ipratropium 0.5mg (2)
 Atropine 1mg/10ml Syrg. (3)
 Baby Aspirin 81mg blister pack of (4) tabs or bottle
 Calcium Gluconate 10% 1 gram/10ml (100mg/ml) (1)
 Dextrose 50% 50ml (2)
 Diphenhydramine/Benadryl 50mg/ml (2)
 Dopamine 800mg/500ml (1)
 Epinephrine, 0.1mg/ml (old packaging 1: 10,000), 10ML prefilled syringes (6)
 Epinephrine 1mg/ml (old packaging 1:1,000) 1mg/ml vial (2)
 Furosemide 40mg/4ml (1)
 Glucagon 1mg/ml vial (1)
 Glucose – Oral Paste or Gel 25 Gram tube (1)
 Lidocaine 100mg/5ml (3)
 Magnesium Sulfate 2gm/50ml IVPB (2) *OPTIONAL for departments with long transport times
 Naloxone/Narcan 10mg vial (1) OR 2ml vials or syringes (5)
 NTG 0.4mg blister pack of (4) or bottle
 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)
 CS: Fentanyl 100mcg/2ml vial (2)
 CS: Ketamine Hydrochloride 500mg/10ml vial (1)
 CS: Morphine 10mg/ml (2)
 CS: Versed (Midazolam) 10mg/2ml (2) or 5mg/ml (4)

EFFECTIVE DATE: 08-15-89**REVISED DATE:** 07-17-19