

Utah Advanced Air Ambulance Equipment Checklist

Name of Service: _____

Service #: _____ Permit #: _____

Rotary Fixed Wing Year _____

Annual Re-license New vehicle Original license

General Equipment

- 1 FAA approved Patient litter or stretcher with restraints
- 1 Set Patient Linen
- 1 Emesis basin or bag
- 1 Flashlight & two extra batteries
- 2 Pair Restraints
- 3 Sets crew biohazard protection, i.e.; goggles, gloves, masks
- 1 Waterless hand cleaner
- 1 Pair bandage scissors
- 4 Extension tubings
- 1 French Cath tip syringe, 60cc

Airway Equipment

- 1 Bulb syringe.
- 2 Suction apparatus with wide bore tubing and rigid pharyngeal suction tip, one must be portable.
- 2 Bag valve mask ventilation units, one unit 1,000 cc and one unit 500 cc with adult, child, & infant size masks.
- 2 Masks with reservoir, Adult + Pediatric sizes.
- 2 Nasal cannulas, Adult + Pediatric sizes.
- 1 Portable oxygen tank with a regulator capable of metered flow and capable of delivering oxygen at a rate of 15 lpm
- 1 Laryngoscope, with curved & straight blades in various sizes for adult, pediatric, & neonatal; spare batteries & bulb.
- 7 Endotracheal tubes, cuffed sizes 8, 7.5, 7, 6, 5, uncuffed 4, 3.
- 1 ETCO₂ detection device.
- 1 Device for securing the endotracheal tube.
- 2 Stylets, Adult & Pediatric sizes.
- 3 Oral airways, one adult, one pediatric, and one infant.
- 2 Devices for decompressing of pneumothorax
- 2 Magill forceps, one pediatric and one adult.
- 1 Oxygen saturation monitor.
- 1 PEEP valve.

Cardiac & Vital Sign Equipment

- 1 Portable battery powered cardiac monitor with strip-chart recorder
- 6 Spare ECG Electrodes.
- 1 Spare roll of ECG recording paper.
- 1 Portable battery powered defibrillator with adult & pediatric paddles, four conductive pads & conductive gel. Defibrillator may come as a unit with the cardiac monitor.
- 1 Transcutaneous pacer.
- 1 Electronic Doppler device.
- 2 Stethoscopes, one adult & one pediatric.
- 2 Blood pressure cuffs, one adult & one pediatric.
- 1 Thermometer capable of measuring normal and hypothermic Temperatures.

Dressings & Supplies

- 2 Splints, one arm and one leg size.
- 1 Sound suppresser per patient.
- 2 Rolls of adhesive tape, 1" wide.
- 5 Sterile dressing pads.
- 4 Bandages, soft roller, self-adhering type, 4"X5 yards or equivalent.
- 2 Pair sterile surgical gloves in assorted sizes.
- 3 Occlusive sterile dressings or equivalent.

Trauma Equipment

- 1 Traction splint dual size.
- 3 Cervical collars, one adult, one child, and one infant.
- 1 Spinal immobilization extrication device.
- 1 Set of equipment for full spinal immobilization including backboard, spider straps, and head immobilization equipment items.

IV Fluids & Supplies

- 10 Alcohol & Providine-iodophor preps.
- 10 Over-the-needle catheters, two each 14g, 16g, 18g, 20g, & 22g.
- 3 Sterile Blood administration sets.
- 2 IV Pressure bags
- 3 IV tubings with pediatric micro drip chambers
- 10 Syringes, assorted sizes, small to large.
- 10 Needles, assorted sizes.
- 1 Foley catheter set.

- 1 Kelly clamp.
- 2 Nasal gastric tubes, Adult & Pediatric.
- 1 Needle holder
- 1 Pick-up forceps.
- 1 Surgical lubricant.
- 3 Sutures with curved needles.
- 1 Tube Viscous Lidocaine HCL, 2%.
- 1 Small volume nebulizer container for aerosol solutions.
- 1 Portable IV pump apparatus, battery powered, & capable of regulating three IV drips with appropriate IV pump tubing

Drug Requirements

- 3 100cc mixing solutions for Parenteral Medications
- 1 each 30cc Bacteriostatic Normal Saline. & 30cc Bacteriostatic water.
- 3,000cc I.V. Fluids
- Adenosine
- Anti-Cholinergic (Ex: Atropine)
- Calcium Chloride/Gluconate
- Hypoglycemic Antidote (Ex: D50W)
- Anticonvulsant (Ex: Phenytoin, Diazepam, Lorazepam. Phenobarbital)
- Calcium Channel Blocker
- Adrenergic Agonist (Ex: Dopamine)
- Benzodiazepam (Ex: Valium)
- Antihistamine
- Alpha/Beta Agonist
- Sedative Hypnotic for R.S.I.
- Diuretic
- Antiarrhythmics to cover ACLS algorithms for tachydysrhythmias, bradydysrhythmias, asystole (Ex : Lidocaine, Magnesium Sulfate, Procainamide, Atropine Sulfate)
- Analgesic
- Beta Blocker
- Anti-hypertensive (Ex: Nitroprusside, Metoprolol)
- Narcotic Antagonist
- Anti-emetic
- Alkalinizing Agent (Ex: Sodium Bicarbonate)
- Systemic Corticosteroid Agent
- Neuromuscular Blocker
- Sympathomimetic Agent / Bronchodilator (Ex: Albuterol)
- Anti-anginal / Vasodilator (Ex: Nitroglycerin)
- Platelet-Aggregation Inhibitor (Ex: Aspirin)

Patient Care Area

- Temperature and ventilation system for the patient treatment area.
- Overhead or dome lighting of at least 40-foot candle at the patient level
- Sufficient patient isolated from the cockpit to minimize in-flight distractions and interference with flight safety
- "No smoking" signs shall be prominently displayed inside
- Survival gear appropriate to service area and number of occupants.
- Controlled Substance lockup system if to be left unattended
- Configured in such a way that medical personnel have access to patient to begin and maintain basic and advanced life support care.
- Configured in such a way that allows patient airway maintenance and adequate ventilatory support from the secured, seat-belted position.

Acknowledgment of Inspection

The listed equipment, supplies, and drug requirements were inspected, on board the above vehicle, by a representative of the BEMS. Any items circled were not found at the time of the inspection. Please sign and return the yellow copy when the noted deficiencies have been corrected and within 30 days following the date of the inspection.

_____, _____
Agency Representative Date

_____, _____
Bureau Representative Date

Circled Deficiencies Have Been Corrected

_____, _____
Agency Representative Date