

# Pierce County EMS

## Ambulance and Aid Service Rules & Regulations EQUIPMENT, SUPPLY & MEDICATIONS LIST

### INSPECTION CHECKLIST

Agency Name: \_\_\_\_\_ Rep. Name: \_\_\_\_\_

Agency DOH/EMS #: \_\_\_\_\_ Vehicle ID: \_\_\_\_\_

Inspector: \_\_\_\_\_ Date: \_\_\_\_\_

This is the master list of equipment, supplies and medications. Jump packs or boxes shall be drawn from this master list. Items in **bold type** are state requirements. Items not in bold type are other Pierce County requirements. The county may exceed state requirements, these are underlined. asst =Assorted sizes/types.

<u><b>AIRWAY MANAGEMENT</b></u>	<u><b>Ambulance</b></u>		<u><b>Aid Vehicle</b></u>	
	<u><b>ALS</b></u>	<u><b>BLS</b></u>	<u><b>ALS</b></u>	<u><b>BLS</b></u>
<b>Airway Adjuncts</b>				
<b>Oral airway, adult (asst sizes)</b>	<u>2 ea</u>	<u>2 ea</u>	1 ea	1 ea
<b>Oral airway, pediatric (asst sizes)</b>	<u>2 ea</u>	<u>2 ea</u>	1 ea	1 ea
Nasopharyngeal airway, adult (sm, med, lg)	2 ea	2 ea	1 ea	1 ea
<b>ET tubes, adult (asst) (5, 6, 7, 7.5, 8)</b>	<u>2 ea</u>	--	1 ea	--
<b>ET tubes, pediatric (asst) (2.5, 3, 3.5, 4, 4.5)</b>	<u>1 ea</u>	--	<u>1 ea</u>	--
<b>Laryngoscope handle, spare batteries</b>	<b>1 ea</b>	--	<b>1 ea</b>	--
<b>Adult Blades set, curved (2, 3, 4) straight (3)</b>	<b>1 ea</b>	--	<b>1 ea</b>	--
<b>Pediatric Blades set, curved (2), straight (0, 1, 2)</b>	<b>1 ea</b>	--	<b>1 ea</b>	--
Video Laryngoscope/assist device (e.g. King Vision)	optional		optional	
<b>Adjunctive airways; per protocol</b>	<b>asst</b>	--	<b>asst</b>	--
<b>Supraglottic Airways per MPD protocol</b>	<b>asst</b>	--	<b>asst</b>	--
King LT (size 2, 2.5, 3, 4, 5, 6) or	asst	optional	asst	optional
i-gel (size 3, 4, 5)	asst	optional	asst	optional
<b>McGill forceps, adult &amp; pediatric</b>	<b>1 ea</b>	--	<b>1 ea</b>	--
Styler, adult & pediatric	1 ea	--	1 ea	--
Eschmann catheter (bougie ETT introducer)	1ea	--	1 ea	--
Esophageal Detector Device (EDD)	optional	--	optional	--
<b>End-tidal CO<sub>2</sub> detector</b>	<b>1 ea</b>	optional	<b>1 ea</b>	optional
<b>Oxygen saturation monitor</b>	<b>1 ea</b>	optional	<b>1 ea</b>	optional
<b>Water Soluble lubricant</b>	<b>3 ea</b>	<b>1 ea</b>	<b>1 ea</b>	<b>1 ea</b>
Catheters, IV (10 or 12 ga. x 3")	2 ea	--	2 ea	--
Cricothyrotomy kit	1 ea	--	1 ea	--
Scalpel	1 ea	--	1 ea	--
Syringe (10 cc)	4 ea	--	2 ea	--

	Ambulance		Aid Vehicle	
	<u>ALS</u>	<u>BLS</u>	<u>ALS</u>	<u>BLS</u>
<b>Suction</b>				
<b>Suction, portable</b>	1 ea	1 ea	1 ea	1 ea
Spare suction container	1 ea	1 ea	1 ea	1 ea
<b>Suction, vehicle mounted and powered,</b>				
<b>providing: minimum of 30 L/min. &amp; vacuum&gt;300 mm Hg</b>	1 ea	1 ea	--	--
Spare suction container	1 ea	1 ea	--	--
<b>Tubing, suction</b>	1 ea	1 ea	1 ea	1 ea
<b>Rigid suction tips</b>	2 ea	2 ea	1 ea	1 ea
<b>Bulb syringe, pediatric</b>	1 ea	1 ea	1 ea	1 ea
<b>Catheters, suction (per local protocol)</b>				
Adult (14 Fr or 16 Fr or 18 Fr x 22")	1 ea	1 ea	1 ea	--
Pediatric (6, 8, 10 Fr)	1 ea	1 ea	--	--
Nasogastric tube (14 or 16 Fr)	1 ea	--	--	--
(8, 10 Fr)	1 ea	--	--	--
Syringe, catheter tip (60 cc)	1 ea	--	--	--
<b>Oxygen Delivery</b>				
<b>Oxygen delivery system, built in</b>	1 ea	1 ea	--	--
<b>3000L oxygen supply, with regulator, 500 PSI minimum, or equivalent liquid</b>				
oxygen system (size M or larger)	1 ea	1 ea	--	--
<b>300L oxygen cylinder, with regulator, 500 PSI minimum, or equivalent liquid</b>				
oxygen system (size D or larger)	2 ea	2 ea	1 ea	1 ea
<b>Cannula, nasal, adult</b>	4 ea	4 ea	2 ea	2 ea
<b>O<sub>2</sub> mask, non-rebreather, adult</b>	4 ea	4 ea	2 ea	2 ea
<b>O<sub>2</sub> mask, non-rebreather, pediatric</b>	2 ea	2 ea	1 ea	1 ea
<b>BVM with O<sub>2</sub> reservoir, adult</b>	1 ea	1 ea	1 ea	1 ea
<b>BVM with O<sub>2</sub> reservoir, pediatric (child)</b>	1 ea	1 ea	1 ea	1 ea
<b>BVM with O<sub>2</sub> reservoir, infant</b>	1 ea	1 ea	1 ea	1 ea
CPAP (e.g. Pulmodyne)	1 ea	1 ea	1 ea	1 ea
Nebulizer	2 ea	--	1 ea	--
Meconium aspirator	1 ea	--	optional	--

### PATIENT ASSESSMENT AND CARE

<b>Sphygmomanometer, adult, large (portable)</b>	1 ea	1 ea	1 ea	1 ea
<b>Sphygmomanometer, adult, regular (portable)</b>	1 ea	1 ea	1 ea	1 ea
<b>Sphygmomanometer, pediatric (portable)</b>	1 ea	1 ea	1 ea	1 ea
<b>Stethoscope, adult</b>	1 ea	1 ea	1 ea	1 ea
<b>Thermometer, per county protocol</b>				
hypothermia and hyperthermia capable	1 ea	1 ea	--	--
Thermometer, disposable covers	1 ea	1 ea	1 ea	--
<b>Flashlight w/spare or rechargeable batteries &amp; bulb (e.g. penlight)</b>	1 ea	1 ea	1 ea	1 ea
<b>Cardiac Care: Defibrillation capability appropriate to the level of personnel</b>				
Monitor/defibrillator (manual capable)				
with necessary supplies	1 ea	--	1 ea	--
Automated External Defibrillator				
with necessary supplies	--	1 ea	--	1 ea

	<b>Ambulance</b>		<b>Aid Vehicle</b>	
	<b><u>ALS</u></b>	<b><u>BLS</u></b>	<b><u>ALS</u></b>	<b><u>BLS</u></b>
EKG/defibrillation Quik-Pads	2 ea	--	1 ea	--
EKG paper	1 rolls	--	1 roll	--
Electrodes, adult	10 sets	--	3 sets	--
Needle, spinal (18 ga. x 3 ½")	1 ea	--	1 ea	--
Automated mechanical chest compression devices, AHA and MPD approved				
AutoPulse, or	optional	optional	optional	optional
LUCAS Device	optional	optional	optional	optional
<b>IV Access</b>				
<b>Intravenous Fluids per protocol</b>				
D5W and/or D10W (IV Solution)	optional	--	optional	--
Lactated Ringers (IV solution) 1000 cc	optional	--	optional	--
Sodium Chloride 0.9% (IV solution) 1000 cc	4 ea	--	2 ea	--
Sodium Chloride 0.9% (IV solution) 250 cc	1 ea	--	1 ea	--
<b>Administration Sets per protocol</b>				
<b>Adult (maxi-drip)</b>	<b>4 ea</b>	--	<b>2 ea</b>	--
Adult (mini-drip)	2 ea	--	2 ea	--
<b>Pediatric, volume control device, or</b>	<b>2 ea</b>	--	<b>1 ea</b>	--
3-way stopcocks	2 ea	--	2 ea	--
<b>Catheters, intravenous (asst) (14 – 24 ga.), safety</b>	2 ea	--	2 ea	--
<b>Needles, Hypodermic (asst), safety</b>	6 ea	--	3 ea	--
<b>Needles, Intraosseous, per protocol (adult &amp; pediatric)</b>	<b>2</b>	--	<b>1</b>	--
IO driver (optional)	1		1	
<b>Sharps container</b>	<b>1 ea</b>	<b>1 ea</b>	<b>1 ea</b>	<b>1 ea</b>
<b>Syringes (asst) ~(1 cc, 5 cc, 10 cc, 20 cc)</b>	4 ea	--	2 ea	--
(60 cc or equivalent)	1 ea	--	--	--
Nasal Medication Atomizer Device	2 ea	2 ea	2 ea	2ea
<b>Glucose measuring device (with supplies)</b>	<b>1 ea</b>	1 ea	<b>1 ea</b>	1 ea
Blood chemistry measurement device (e.g. iSTAT)	optional	--	optional	--
<b>Pressure infusion device</b>	<b>1 ea</b>	--	optional	--
Chlorhexidine preps	optional	optional	optional	optional
Alcohol preps	12 ea	12 ea	12 ea	12 ea
Provodine preps	12 ea	--	12 ea	--
Blood tubes, (asst color tops)	optional	--	optional	--
Razor	1 ea	1 ea	1 ea	1 ea
Dressings, transparent	12 ea	--	4 ea	--
Tourniquets (IV type)	3 ea	--	3 ea	--
<b>Wound Care</b>				
<b>Bandage strips, self-adhesive</b>	<b>asst</b>	<b>asst</b>	<b>asst</b>	<b>asst</b>
<b>Dressing, sterile</b>	<b>asst</b>	<b>asst</b>	<b>asst</b>	<b>asst</b>
Gauze pads, 4" x 4"	12 ea	12 ea	12 ea	12 ea
<b>Dressing, sterile, trauma</b>	<b>2 ea</b>	<b>2 ea</b>	<b>2 ea</b>	<b>2 ea</b>
<b>Dressing, occlusive</b>	<b>2 ea</b>	<b>2 ea</b>	<b>2 ea</b>	<b>2 ea</b>
<b>Roller gauze bandage</b>	<b>asst</b>	<b>asst</b>	<b>asst</b>	<b>asst</b>
<b>Tape, medical</b>	<b>asst</b>	<b>asst</b>	<b>asst</b>	<b>asst</b>
Hemostatic dressing (asst)	optional	optional	optional	optional

	<b>Ambulance</b>		<b>Aid Vehicle</b>	
	<b><u>ALS</u></b>	<b><u>BLS</u></b>	<b><u>ALS</u></b>	<b><u>BLS</u></b>
Tourniquet, commercial	2 ea	2 ea	2 ea	2 ea
<b>Cold packs</b>	<b>4 ea</b>	<b>4 ea</b>	<b>2 ea</b>	<b>2 ea</b>
Hot packs	2 ea	2 ea	2 ea	2 ea
<b>Scissors, bandage</b>	<b>1 ea</b>	<b>1 ea</b>	<b>1 ea</b>	<b>1 ea</b>
<b>Irrigation solution</b>	<b>2 ea</b>	<b>2 ea</b>	<b>1 ea</b>	<b>1 ea</b>
Bandage, triangular	4 ea	4 ea	4 ea	4 ea
Ring Cutter	optional	optional	optional	optional
<b>Splinting</b>				
<b>Backboard with straps</b>	<b>2 ea</b>	<b>2 ea</b>	<b>1 ea</b>	<b>1 ea</b>
Stretcher, scoop	optional	optional	optional	optional
Backboard padding (e.g. Back Raft)	optional	optional	optional	optional
<b>Head immobilization equipment</b>	<b>1 ea</b>	<b>1 ea</b>	<b>1 ea</b>	<b>1 ea</b>
<b>Pediatric Immobilization device</b>	<b>1 ea</b>	<b>1 ea</b>	<b>1 ea</b>	<b>1 ea</b>
<b>Immobilizer, cervical/thoracic, adult (e.g. KED, OSS)</b>	<b>1 ea</b>	<b>1 ea</b>	--	--
<b>Extrication collars, rigid</b>				
<b>Adult (small, medium, large)</b>	<b>asst</b>	<b>asst</b>	<b>asst</b>	<b>asst</b>
<b>Pediatric or functionally equivalent sizes</b>	<b>asst</b>	<b>asst</b>	<b>asst</b>	<b>asst</b>
<b>Splint, traction, adult with straps</b>	<b>1 ea</b>	<b>1 ea</b>	--	--
<b>Splint, traction, pediatric with straps</b>	<b>1 ea</b>	<b>1 ea</b>	--	--
<b>Splint, adult (arm and leg)</b>	<b>2 ea</b>	<b>2 ea</b>	<b>1 ea</b>	<b>1 ea</b>
<b>Splint, pediatric (arm and leg)</b>	<b>1 ea</b>	<b>1 ea</b>	<b>1 ea</b>	<b>1 ea</b>
Pelvic stabilization device (e.g. PelvicBinder, SAM sling)	optional	optional	optional	optional

## **PERSONAL INFECTION CONTROL**

### **Personal infection control**

#### **and protective equipment as required by the**

#### **Department of Labor and Industries**

	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>	<b>Yes</b>
Gloves, exam, non-sterile, box @ per size	1 box	1 box	1 box	1 box
Gowns, disposable	2 ea	2 ea	2 ea	2 ea
Shoe covers	4 ea	4 ea	2 ea	2 ea
Eye protection, one per member, sized to fit	1 ea	1 ea	1 ea	1 ea
HEPA filter, one per member, sized to fit	1 ea	1 ea	1 ea	1 ea
Infectious waste container	1 ea	1 ea	1 ea	1 ea
Masks, surgical	6 ea	3 ea	3 ea	3 ea
Plastic sacks (regular and bio-hazard)	2 ea	2 ea	2 ea	2 ea
Disinfectant spray	1 ea	1 ea	1 ea	1 ea

## **GENERAL**

### **Litter, wheeled, collapsible with a functional restraint system per the manufacturer**

Child Restraint System (e.g. Pedi-Mate)	<b>1 ea</b>	<b>1 ea</b>	--	--
Limb Restraints, soft (e.g. Posey, Skil-Care)	1 ea	1 ea	1 ea	1 ea
<b>Pillows (plastic covered or disposable)</b>	<b>2 ea</b>	<b>2 ea</b>	--	--
<b>Pillow cases (cloth or disposable)</b>	<b>4 ea</b>	<b>4 ea</b>	--	--

	Ambulance		Aid Vehicle	
	<u>ALS</u>	<u>BLS</u>	<u>ALS</u>	<u>BLS</u>
Sheets (cloth or disposable)	4 ea	4 ea	2 ea	2 ea
Blankets	2 ea	2 ea	2 ea	2 ea
Towels, cloth or disposable, 12" x 23" minimum	4 ea	4 ea	2 ea	2 ea
Emesis collection device	1 ea	1 ea	1 ea	1 ea
Urinal	1 ea	1 ea	--	--
Bed pan	1 ea	1 ea	--	--
OB kit	1 ea	1 ea	1 ea	1 ea
Communication Equipment, 2-way capable between vehicle and Dispatch & Medial Control (*if cell phones are used, there must be also be another method of radio contact with Dispatch & Medial Control)	1 ea*	1 ea*	1 ea*	1 ea*

### Forms and charts

Pierce County Protocol per person, or on unit	1 ea	1 ea	1 ea	1 ea
AHA Handbook (current edition)	1 ea	1 ea	1 ea	1 ea
EMS EMIR forms (or agency-issued forms) or	10 ea	10 ea	10 ea	10 ea
Portable computer for EPCR (if doing electronic charts) optional	optional	optional	optional	optional
Patient AMA/Refusal-of-Care/ROR forms	2 ea	2 ea	2 ea	2 ea
<b>Length based tool for estimating pediatric medication and equipment sizes</b>	<b>1 ea</b>	<b>1 ea</b>	<b>1 ea</b>	<b>1 ea</b>
<b>Triage identification for 25 patients per county protocol</b>	<b><u>25 ea</u></b>	<b><u>25 ea</u></b>	<b><u>25 ea</u></b>	<b><u>25 ea</u></b>
StatBand -SB Triage version				

### EXTRICATION plan-

**Agency must document how extrication will be provided when needed.**

Provider must be able to articulate how to access extrication equipment

**MEDICATIONS according to local patient care protocols-** See page 6 for Medications

**Storage and handling of pharmaceuticals in ambulances and aid vehicles must be in compliance with the manufacturers' recommendations.**

Note: If a BLS agency is stocking Epinephrine 1:1000 in vials or ampules in place of EpiPen auto-injectors they must carry required supplies to draw up and administer the medication via syringe/needle.		
	Ambulance	Aid Vehicle
	BLS	BLS
Epinephrine 1:1000, 1mL ampule, or	<u>2 ea</u>	<u>2 ea</u>
Epinephrine 1:1000, 1 mL vial	<u>2 ea</u>	<u>2 ea</u>
Needles, Hypodermic (asst), safety		
22 or 23 gauge needles		
½ inch length for pediatric patients	<u>2 ea</u>	<u>2 ea</u>
5/8 – 1 inch length for adults	<u>2 ea</u>	<u>2 ea</u>
21 gauge filter needles to draw med from the ampule	<u>2 ea</u>	<u>2 ea</u>
Sharps container	1 ea	1 ea
Syringes (1 cc)	<u>2 ea</u>	<u>2 ea</u>
Alcohol preps	<u>2 ea</u>	<u>2 ea</u>
Chlorhexidine gluconate prep swab	opt	opt
2x2 gauze pads	<u>2 ea</u>	<u>2 ea</u>
Bandage strips, self-adhesive	<u>2 ea</u>	<u>2 ea</u>

**Pierce County EMS – Minimum Stock of Medications**

Medication	Strength	ALS Amb	BLS Amb	ALS Aid	BLS Aid
Acetaminophen (Optional)	tablets, gtt, susp, suppository	1 dose	1 dose	1 dose	1 dose
Adenosine (Adenocard)	6 mg or 12 mg	18mg		18mg	
Afrin	Spray bottle	1		1	
Albuterol (Provental)	0.5 mL of 0.5% sol. in 2.5 mL NS	5		3	
Amiodarone (Cordarone) (Optional)	150 mg	3		3	
Aspirin	81 mg tablets	10	10	10	10
Atropine	1 mg pre-load	3		3	
Atropine MDV (Optional)	8 mg 20mL	1		0	
Atropine Auto-injector (Optional)	2mg auto-injector	3		3	
Calcium Chloride, or Calcium Gluconate	10% 10mL pre-load 1 gm 10%, 100 mg/mL	1 30 mL		1 30 mL	
Cyanokit (Hydroxycobalamin) (Optional)	5 gm vial			Note #1	
Dexamethasone (Decadron) (Optional)	10 mg vial	1		1	
Dextrose 5% (Optional)	D5W 100 mL	2		1	
Dextrose 10% (Optional or Note #2)	D10W 250 mL	2		1	
Dextrose 25% (Note #2)	D25 Preload	2		1	
Dextrose 50% (Note #2)	D50 Preload	2		1	
Diazepam (Valium) (Note #3 Optional)	10 mg	20 mg		20 mg	
Diltiazem (Cardizem) (Optional)	50 mg	50 mg		50 mg	
Diphenhydramine	50 mg	2		2	
Dopamine	200 mg/5mL or pre-mix bag	1		1	
<b>Epinephrine</b>	<b>1:1,000 multi-dose vial</b>	<b>1</b>		<b>1</b>	
<b>Epinephrine (Note #4), or Epinephrine Auto-injector (Note #4)</b>	<b>1:1000 1mg/1 mL vial or ampule Adult 0.3mg pen and Jr. 0.15mg pen</b>	<b>0</b>	<b>2</b>	<b>0</b>	<b>2</b>
Epinephrine	1:10,000 pre-load	6		6	
Etomidate (Optional)	40 mg	40 mg		40 mg	
Fentanyl (Optional or Note #5)	100 mcg	300 mcg		300 mcg	
Glucagon	1mL/10 unit single dose	1		1	
Glucose, Oral	tube/packet- minimum 15 gm dose	2	2	1	1
Ibuprofen (Optional)	tablets, gtt, suspension	1 dose	1 dose	1 dose	1 dose
Ipratropium (Atrovent) (Optional)	0.5 mL of 0.5% sol. in 2.5 mL NS	1		1	
Ketamine (Optional)	500 mg	1		1	
Lidocaine	100 mg/10 mL pre-load	3		3	
Lidocaine (Optional)	1 gm for dilution or pre-mix bag	1		1	
Magnesium Sulfate	5 gm	1		1	
Methylprednisolone (SoluMedrol)(Optional)	125 mg	1		1	
Midazolam (Versed) (Note #3 Optional)	5mg/mL or 10mg/2mL	20 mg		20 mg	
Morphine Sulfate (Note #5)	10 mg	2		2	
Naloxone (Narcan)	0.4 mg - 2mg	10 mg	4 mg	4 mg	4 mg
Nitroglycerine	Spray or tablets, bottle	1		1	
Nitrous Oxide (Nitronox) (Optional)	Unit	1		1	
Ondansetron (Zofran) (Optional)	8 mg ODT, 4 mg ODT, or vial	8 mg		8 mg	
Pralidoxime Chloride (Optional)	600 mg auto-injector	3		3	
Rocuronium (Zemuron) (Optional or Note #6)	50 mg	2		1	
Sodium Bicarbonate	1 mEq/mL pre-load	2		1	
Succinylcholine (Anectine)(Optional or Note #6)	200 mg (20 mg/mL) 10 mL	2		1	
Vecuronium (Norcuron) (Optional)	10 mg	1		1	
Xylocaine (Lidocaine), 2% jelly	tube	1		1	

Note # 1- Can be carried on the BC vehicle

Note # 2- Must carry either 2 each Dextrose 50% and 25% preloads, or 2 D10w 250mL bags

Note # 3- Must carry either 20 mg Diazepam (Valium) or 20 mg of Midazolam (Versed)

Note # 4- Every licensed EMS service must make epinephrine (and supplies to administer it) available in every licensed ambulance and aid vehicle responding where an EMT might be the highest level of responder.

Note # 5- Must carry either 20 mg of Morphine Sulfate or 300 mcg of Fentanyl

Note # 6- Must carry either Succinylcholine or Rocuronium

