

NORTHWEST COMMUNITY EMS SYSTEM - Drug/Supply/Equipment List

Last revised: 2/8/17

- KEY:** ALS Required on all ALS vehicles unless specified otherwise. All other items are required on BLS and ALS vehicles.
 * Drugs identified by an asterisk (*) are controlled substances and must be accounted for per system policy.
 ** System hospitals must replace all drugs, supplies, and equipment items **EXCEPT** those items indicated by a double asterisk (**). These items must be purchased and/or maintained by the EMS provider agency.
 IL required by IDPH administrative code section 515.830

- EMS agencies shall assign appropriate personnel to inventory ambulances daily at shift change to ensure complete par levels, intact packaging, current dates, and good working order. All controlled substances must be viewed and counted daily per policy.
- The EMS MD or designees will do random unannounced ambulance inspections to measure compliance with these standards.
- All EMS products exchanged at hospitals must be LATEX- FREE. All non-exchange items must be latex free unless a waiver has been granted and a latex-containing kit is maintained. Contain latex: Do NOT use without covering equipment or patient: BP cuffs, stethoscopes, Nellcor pulse oximeter.

KEY	Min.	ITEM	PACKAGING
MEDICATIONS (Keep drugs packaged in boxes, in the original box to facilitate correct identification.)			
ALS	3	Adenosine	6 mg / 2 mL
BLS & ALS	3	Albuterol	2.5 mg / 3 mL (0.083%)
ALS	3	Amiodarone	150 mg / 3 mL amp
BLS & ALS	4 tabs	ASA chewable	81 mg / tablet
ALS	6	Atropine sulfate	1 mg / 10 mL preload
ALS	1	Diphenhydramine for IVP	50 mg / 1 mL
BLS & ALS	2 tabs	Diphenhydramine for PO route	50 mg tablets
ALS	1 OR 2 pkg	Benzocaine spray 20% OR (store w/ etomidate) HurriCaine One® unit dose (0.5 mL) non-aerosol spray	Spray - 60 mL w/ individual straws Beutlich - NDC 0283-0610-25
Opt		Calcium gluconate 2.5% (Calgonate) gel	25 Gm tube
ALS	2	Dextrose 10% (D10W)	25 Gm / 250 mL
ALS	10	Epinephrine 1 mg/10 mL	1 mg / 10 mL preload
BLS & ALS	4	Epinephrine 1mg/1mL VIAL	1 mg / 1 mL
ALS	40 mg	Etomidate (store w/ benzocaine)	40 mg / 20 mL
ALS	3*	Fentanyl <small>*CONTROLLED SUBSTANCE LOCKED CONTAINER YES NO</small> OR (2) Morphine 10 mg – if fentanyl unavailable	100 mcg / 2 mL (ampule pref, keep padded)
BLS & ALS	1	Glucagon	1 mg powder / 1 mL diluent
BLS & ALS	3	Ipratropium bromide 0.02% (Atrovent)	0.5 mg in 2.5 mL NS
ALS	500 mg*	Ketamine <small>*CONTROLLED SUBSTANCE LOCKED CONTAINER YES NO</small>	500 mg/10 mL (50mg/mL concentration)
ALS	2	Lidocaine 2%	100 mg / 5 mL preload
ALS	Need total of 4 Gm	Magnesium sulfate 50%	(1ea) 5 Gm / 10 mL OR (2ea) 1 Gm / 2 mL or (2 ea) 2 Gm in 50 mL NS IVPB
ALS*	2*	Midazolam <small>*CONTROLLED SUBSTANCE LOCKED CONTAINER YES NO</small> OR (2) Diazepam 10 mg – if midazolam unavailable	10 mg / 2 mL
BLS & ALS	3	Naloxone	2 mg / 2 mL
ALS	1 bottle	Nitroglycerin	0.4 mg (1/150 gr) tabs
ALS**		Nitrous oxide only by waiver	
ALS	1	Norepinephrine OR Dopamine premix (1600 mcg/mL) if norepi unavailable	4 mg / 4 mL (vial preferred) 400 mg / 250 mL or 800 mg / 500 mL D5W
ALS	2	Ondansetron	2 mg / mL (2 mL vial)
BLS & ALS	2	Ondansetron	4 mg ODT
ALS	1	Sodium bicarbonate 8.4%	50 mEq / 50 mL preload
ALS	1	Tetracaine ophthalmic solution	0.5% / 1-2 mL
ALS	2	Verapamil	5 mg
	2	Normal saline (sterile)	1000 mL irrigation bottle
IL	1 quart	Drinking water (may be sterile water bottle)	
ALS-IL	4	IV solution: Normal saline (2 in warmer; 2 room temp)	1000 mL bag
ALS	1	IV solution: Normal saline	250 mL bag
ALS	2	NS injection (keep 1 w/ EZ-IO supplies)	10-20 mL preload syringes

KEY	Min.	ITEM	PACKAGING					
AIRWAY EQUIPMENT								
IL	1 ea	Oropharyngeal airways: 6/110 mm, 5/100, 4/90, 3/80, 2/70, 1/60, 0/50, 00/40 mm						
	2	Tongue blade (for insertion of oral airways – keep with oral airways)						
IL	1 each size	Nasopharyngeal airways 12Fr/3, 14Fr/3.5, 16Fr/4, 18Fr/4.5, 20Fr/5, 22Fr/5.5, 24Fr/6, 26Fr/6.5, 28Fr/7, 30Fr/7.5, 32Fr/8, 34Fr/8.5mm						
Endotracheal tubes: High volume/low pressure cuff - stored in sterile packaging.								
ALS	1	9 mm (cuffed)						
ALS	2 each	6 or 6.5mm, 7 or 7.5mm, 8 or 8.5mm cuffed						
ALS	2 each	3 or 3.5mm, 4mm, 5mm UNCuffed						
Stylets								
ALS	1	Malleable stylet for adult ET tube (disposable)						
ALS	1	Malleable stylet for peds ET tube (disposable)						
	2 (1 w/ cric)	Bougie - 15Fr x 60-70cm with Coude Tip – disposable, single-use (required effective February 2015) Portex Smiths Medical, Single Use Bougie Coude Tip 15Fr, ref 100/123/515 (\$4.82 each) SunMed, ref 9-0212-70 http://store.airwaycam.com/bougie--tube-introducer-with-coude-tip-10box-p83.aspx (\$6.55/each)						
IL	3 packets	Water soluble lubricant (individual packets)						
Laryngoscopes								
ALS**	1	Medium or lg handle Laryngoscope: Welch-Allyn, Rusch, approved equivalent. Confirm blades & handles compatible.						
ALS**	1 opt.	Peds handle Laryngoscope: Welch-Allyn, Rusch, or approved equivalent						
ALS**	1 set ea	Alkaline batteries: C or D appropriate for handle size						
All metal non-disposable laryngoscope blades - mandatory back-up								
ALS**	1 opt.	4 Miller /straight or 4 Mac/curved adult						
ALS**	1 each	3 Miller/straight & 3 Mac/curved adult						
ALS**	1 each	0 Miller, 1 Miller, 2 Miller						
ALS**	1 ea	Extra bulbs for each blade unless fiberoptic blades						
Disposable laryngoscope blades required (initial stock to be purchased by provider agency; replacement stock to be replaced at receiving hospital). May stock standard or fiber-optic. Ensure compatibility between blades and handles.								
ALS(**)	1 ea - Opt	Disposable <i>Standard</i> laryngoscope blades						
		<i>Rusch Lite Slim disposable blades</i> http://www.teleflex.com/en/usa/productAreas/anesthesia/documents/Laryngoscope-Ref-Guide.pdf						
		4 miller NA	4 mac 00480 4400	3 mac 00480 3300	3 miller 00485 3300	2 miller 00485 2200	1 miller 00485 1100	0 miller 00485 0050
ALS(**)	1 ea - Opt	Disposable <i>fiber optic</i> laryngoscope blades						
		"Green Rusch Lite disposable fiber optic blades" http://www.teleflex.com/en/usa/productAreas/anesthesia/documents/2012-0795_Green_Rusch_Lite_Data_Sheet.pdf						
		4 miller 00455 0004	4 mac 00455 1004	3 mac 00455 1003	3 miller 00455 0003	2 miller 00455 0002	1 miller 00455 0001	0 miller 00455 0000
		Curaplex all-metal fiber optic laryngoscope blades http://www.curaplex.com/docs/Curaplex_Laryngoscope_Blades.pdf						
		4 miller 301-5140	4 mac 301-B5040	3 mac 301-B5030	3 miller 301-B5130	2 miller 301-B5110	1 miller 301-B5110	0 miller 301-B5100
		Flexicare Briteblade Pro http://www.flexicare.com/us/products/airway-management/single-use-laryngoscopes/briteblade-pro.aspx						
		4 miller 040-724U	4 mac 040-714U	3 mac 040-713U	3 miller 040-723U	2 miller 040-722U	1 miller 040-721U	0 miller 040-720U
ALS	1 1 1	King LTS-D; kits contain 60 mL syringe (to inflate cuffs), lubricant <ul style="list-style-type: none"> Size 3: yellow - pts 4-5'; part # 477- KLTSD 413 Size 4: red - pts 5-6'; part # 477- KLTSD 414 Size 5: purple - pts >6'; part # 477- KLTSD 415 	<i>Keep 18 fr dual-lumen salem sump gastric tube with King KLTSD airways</i>					
ALS	1 ea size	ETT holders – NCN Products Co. 8.5-9.5 (blue); 7-8 (red); 6-6.5 (yellow) OR (1) Grip-ET (GT100XL): Fits 5–10 mm (Para Products) (will secure King LTS-D) OR Thomas Select Tube holder (adult) 25/package; secures ETT & Extraglottic airways ≥ 6.5 mm (inner diameter) to 42 mm (outer diameter): Laerdal 600-42500						
	1 opt.	Lyfetymer LED ventilation metronome (flashes 10x/min) www.lyfetymer.com .						
	2	Towel for padding under head during ETI (suggest keep in airway bag)						
Cricothyrotomy supplies: Recommend package as a unit (Can be used for cricothyrotomy or needle decompression.)								
	2	Skin prep: Chlorhexidine gluconate 2% w/ isopropyl alcohol 70% (CHG/IPA) preferred						
ALS	3	10 ga. Catheter over the needle device; 3" long (Deseret 10 ga. #2820) Alternative: 10 ga 3.25" needles: North American Rescue http://www.narescue.com/ARS_for_Needle-Decompression						
ALS	2 ea	Adaptor to connect catheter to bag-valve device: 3 mL syringe & 7-7.5 mm ET tube adaptor						

KEY	Min.	ITEM	PACKAGING
ALS	1	20 mL syringe (to function as EDD when performing needle cric)	
ALS**	1	Curved Kelly hemostat clamp or spreader	
ALS	1	#11 Scalpel	
ALS		Bougie must be used for all surgical crics, suggest keep 1 bougie w/ near cric supplies	
SUCTION-RELATED EQUIPMENT			
**	1	Installed suction: <i>Specifications:</i> Powerful enough to provide airflow of >20 L/min at end of delivery tube and a vacuum of over 300 mmHg (11.811 inches) to be reached within 4 sec. after tube is clamped. Vacuum level shall be adjustable for use with children and intubated patients. Must be a "Y" or "T" piece or a lateral opening between suction tube and suction source for on/off control. The suction yoke, unbreakable collecting bottle, water for rinsing and suction tube must be readily accessible to the responder at the head of the primary litter. Can be disassembled for ease of cleaning and decontamination.	
**	1	Clean, unbreakable, noncollapsible collection bottle (receptacle) that holds 1000 mL	
	2	6-10 ft non-kinking, transparent, noncollapsible suction tubing; ¼" inside diameter.	
** IL	1	Portable suction: Ohmeda or approved equivalent. <i>Specifications:</i> Unit must be powerful enough to provide airflow of at least 12 liters per minute at the end of the suction tube and a vacuum of at least 300 mmHg (11.811 inches) to be reached within 4 seconds after the tube is clamped. Unit must operate from an internal battery supply that is rechargeable or gas powered and will allow the unit to meet the airflow and suction requirements for at least 20 continuous minutes. Capable of charging from vehicle 12-volt system and 115 volt AC. If the portable suction unit is powered by pressurized oxygen in a cylinder, it will be attached to its own oxygen cylinder and not to spare D or E cylinders intended for portable oxygen use. A manually operated suction device is acceptable if approved by IDPH. V-Vac & Res-Q-Vac® approved	
ALS	1	Dual-lumen (Salem Sump®-type) gastric tube 18 fr x 48" – keep with King KLTSO airways	
IL	2 each	6 Fr, 8 Fr 10 Fr, 12 Fr, 14 Fr, 18 Fr sterile, single use, soft suction catheters, with on/off control	
IL	3	Semi-rigid pharyngeal suction tips: single use (Yankauer)	
OXYGEN/DELIVERY DEVICES			
**	1	Installed O ₂ tank: Central "H" or "M" size. Supplied with at least 3000 L of O ₂ ; equipped with yoke. <ul style="list-style-type: none"> • Installed w/ quick release, crash-stable, mounting bracket to provide maximum safety for patients and personnel. • Must be equipped with a reducing valve (from 2000 PSI cylinder to 50 PSI) with pressure gauge. • Must have an O₂ outlet accessible to technician at the head of the primary litter and clear, disposable oxygen tubing. 	
**	1	Dial flow meter/regulator that will deliver at least up to 15 L/minute	
** IL	2	Portable O ₂ tanks: "D" or "E" cylinders w/ at least 300 L capacity equipped w/ yokes, clear, disposable oxygen tubing	
**	2	Dial flow meters/regulators (not gravity dependent) that will deliver at least up to 15 L/minute	
IL	3 each	Nasal cannula – adult & pediatric OR nasal cannula with ET/CO ₂ sensor	
IL	2 adult 1 each	Non-rebreather masks: semi-open, valveless, transparent, and disposable. Pediatric (1) & Infant (1)	
IL	1	CPR mask (mouth-to-mask unit w/ oxygen inlet and one-way safety valve to prevent backflow of expired air and secretions)	
	1	Flow-Safe CPAP item # 10-57009, Mir Mercury Medical, Distr MedAlliance, Cost 5/box \$240, guaranteed until 12-31-2014	
	1	Nebulizer: acorn type with tee adaptor oxygen tubing, mouthpiece and flex-tube	
	1	"In-line" Nebulizer adaptor kit for BVM/ET (preassembled in labeled bag) (15 mm + 22 mm: Hudson RCI multiadapter cat. No. 1422 and Universal cuff adapter cat. no. 1421)	
IL	1 adult	Disposable adult bag-valve-mask (BVM) device: Vital Signs Code Blue w/ mask & reservoir tubing/bag #7250; Ambu Spur w/ mask & reservoir #242002000; Inspiron 8003 - w/ oxygen reservoir & mask; Mercury bag w/ reservoir & mask; SIMS Portex, Novaplus/1st Response. Option (not exchange item): Capno-flow resuscitation bag	
IL	1 pediatric	Disposable pediatric bag-valve-mask device: (500 mL w/ reservoir): SIMS Portex, Novaplus/1st Response; Vital Signs Code Blue #7334 w/ 2 masks (1 Toddler; 1 child) Inspiron; Ambu Spur Pediatric w/ mask & reservoir #330 001 000	
IL	1 infant	Disposable infant bag-valve-mask device: SIMS Portex, Inc, Novaplus/1st Response; Vital Signs Baby Blue #7421 with two masks – 1 infant and 1 newborn	
ALS**	1 opt.	Uni-Vent , Auto-Vent , Pneuapac ® VR1 automatic resuscitator ventilator or approved equivalent	
	2	MAD® (Mucosal Atomization Device) Nasal drug delivery: MAD 100 w/ syringe or MAD 300 w/o syringe Wolfe Tory Medical, Inc. 79 West 4500 South, Suite 16, Salt Lake City, UT 84107, 888-380-9808	
VASCULAR ACCESS SUPPLIES			
ALS	2	IV tubing: Macro drip 10 gtts/mL or 15 gtts/mL - needleless required: Baxter Continu-flo Interlink solution set (No. 2C6537S) or Abbott LifeShield (No. 11309) PLUS the B-D Interlink lever-lock cannula adaptor (No. 303370); Alternative: Alaris Smart Site infusion set (20gtts) Alaris/Carefusion #2426-0500; Smart Site infusion set (60gtts) Alaris #2421-0500 - Cardinal Health	
ALS	1	IV tubing: Mini (micro) drip 60 mcgtts/mL	
ALS	2	J-loops/ IV extension sets	
Catheter-over-the-needle devices: J&J Protectiv™; Becton Dickinson Insyte Saf-T-Cath™; or BD Nexiva™ Catheters			
ALS	2	14 gauge 1¼" or 2"	
ALS	2	16 gauge 1¼"	
ALS	2	18 gauge 1¼"	

KEY	Min.	ITEM	PACKAGING
ALS	2	20 gauge 1" or 1¼"	
ALS	2	22 gauge 1"	
ALS	2	24 gauge ¾" to 1"	
ALS	2 opt.	Disposable IV start pack (Becton-Dickinson or equivalent) with CHG/IPA skin prep	
ALS	2	IV protective dressing (Tegaderm, OpSite, or Veni-Gard)	
ALS	2	Venous constricting bands (preferably in IV start pack)	
ALS	1	Padded arm boards	
ALS	4 opt.	IV medication labels (especially needed for norepinephrine drips)	
ALS	1 opt.	Modular IV kit (Insulating bag for keeping IV fluids warm): Conterra IVK1-I; info@conterra-inc.com	
Intraosseous supplies for front-line ALS ambulances only: Recommend package as a unit.			
		EZ-IO® products	
ALS**	1	Driver store in box to protect trigger. Do NOT test daily/weekly (decreases battery life).	
ALS	1	Adult needle (25 mm / Blue 15 g) with stabilizer	
ALS	1	Pediatric needle (15 mm / Pink 15 g) with stabilizer	
ALS	2	Bariatric/Humeral needle (45 mm / Yellow 15 g) with stabilizer	
ALS	3	EZ-connect® extension sets (supplied w/ needles)	
ALS	1	IV Pressure infuser for 1000 mL IV bag (may be disposable): Ventlab VC 410 or equivalent; www.ventlab.com	
ALS	1	10-20 mL syringe (to prime connect tubing and flush IO)	
ALS	2	Skin prep: Chlorhexidine gluconate (CHG 2%) & alcohol (IPA 70%) – (Chloraprep®)	
SYRINGES/NEEDLES/SUPPLIES			
ALS	2	18 gauge, 1-1½" needles	
BLS & ALS	2	21-22 gauge, 1½" needles (for IM injections)	
ALS	2	25 gauge, 5/8-1" needles	
ALS	2	Filter needles 18 g x 1½" or straws (for withdrawing medications from ampules) Suggested manufacturers: needles Sherwood Cat. # 81-305117; filtered straws Braun FS/5005 #1613199 case/100	
ALS	3	Blunt tip safety needles (for drawing medications from vials)	
ALS	2 ea	3 mL; 6 mL; 10-12 mL; 20 mL disposable syringes	
BLS & ALS	2	1 mL syringe (luer-lock preferred, BD product # 309628, Kendall-Covidien)	
BLS	2	0.5 mL syringe (luer-lock) (for IM epinephrine)	
ALS	1	60 mL syringe (luer-lock, not irrigation tip)	
	2	Skin prep: Chlorhexidine gluconate 2% w/ isopropyl alcohol 70% (CHG/IPA – Chloraprep®)	
	1 small	Point-of-use sharp container #8905 Burroughs or approved equiv. Mtg OSHA guidelines.	
ALS	1 large	Puncture-resistant needle/syringe disposable container that meets OSHA guidelines.	
DIAGNOSTIC MONITORING EQUIPMENT			
ALS**	1	Cardiac monitor/defibrillator w/ pacing, 12-L ECG, capnography capability: PhysioControl LifePak 12/15; Zoll M/E/X series; Philips MRx. Optional: NIBP; SpO ₂ . Biphasic preferred. All units purchased after 3/1/01 must have non-disposable adult and pediatric paddles as back up.	
ALS	Monitor specific	AHA Guidelines: Real-time CPR feedback is strongly encouraged: ZOLL CPR Stat Padz, HVP Multi-Function (8 Pair/Case) Philips Q-CPR™ measurement and feedback tool CPR meter Product number: NOCTN89 & PhysioControl : TrueCPR™ Coaching Device	
ALS**	1	Patient electrode cable - System approved	
ALS**	2	Extra charged batteries and battery support charger available	
ALS**	2 rolls	ECG paper suitable for the monitor	
ALS	2 sets 1 set 1 each Min 20	PhysioControl Quik Combo Pads or manufacturer-specific equivalent - Adult Peds paddles (Provider may purchase pediatric Medtronic Quik Combo Pad or manufacturer-specific equivalent) 3-lead and 12-lead monitoring cables Monitoring electrodes (store in pkg to maintain moist gel)	
ALS**	Optional	3M surgical clipper with single patient use disposable pivoting heads – model 9661.	
ALS	1	Washcloth (or towel) to prep skin for 12-L ECG (suggest keep washcloth in monitor pouch)	
ALS	10	Alcohol skin prep pads (for 12-L ECGs only)	
ALS	1 tube	Conduction gel for defibrillator paddles	
BLS**	1	Automated External Defibrillator w/ adult and pediatric capability; Manufacturer specific adult and pediatric pads	
**	2	Penlights with batteries (may be personal equipment of EMS personnel)	
**	1	Pulse oximeter : Units installed in system-approved monitor/defibrillators accepted. Must include: non-disposable peripheral sensor (finger clip), AND central sensor (ear clip or Y sensor - preferred), AND peds monitoring capabilities (adult Y-sensors can be used for child, infant, neonate). • May use Y-sensor instead of adult finger clip. (Approved stand-alone: BCI, Novamatrix, Nellcor, PaceTech)	

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ALS** BLS may apply sensors	1 ea	<p>Capnography: Side/microstream w/ waveform; units on System-approved monitor defib accepted with Capnography sensors (Stand-alone units need system approval): Physio, Philips, ZOLL X-series:</p> <ul style="list-style-type: none"> Spontaneously breathing - Oridion Microstream Smart CapnoLine Plus O₂, 100/case, # 010210 Spontaneously breathing - Oridion Microstream Smart CapnoLine Plus O₂, Pediatric #007269 Assisted ventilation - Oridion, Microstream FilterLine Set, 100/cs, # 010579 <p>ZOLL - E & M series:</p> <ul style="list-style-type: none"> Spont. breathing - Oral/Nasal CO₂ w/O₂ cannula Adult (10/bx ref # 8000-0358) Spont. breathing - Oral/Nasal CO₂ w/O₂ cannula Peds (10/bx ref # 8000-0359) Assisted ventilation - Airway Adapter Kit, Adult/Pediatric (10/bx ref # 8000-0362) Hudson RCI product cat # 1768 "step-down adapter" (25/cs) – need to connect Zoll capno sensor to mask (of BVM device) & ResQPOD/ITD (Note: Pre-connect to "assisted ventilation airway adapter") <p>Store a capnography sensor with BVM device (engineering control /reminder)</p>	
** IL	2	Stethoscopes (diaphragm type)	
**	1	Thermometer (non-glass; non-mercury): oral (digital), tympanic membrane, temporal artery all approved	
** IL	1 each	Adult, Child, Infant assorted sizes blood pressure cuffs (aneroid-type gauge)	
Glucose testing supplies			
**	1	Nova Biomedical Glucose Monitor StatStrip Xpress™ www.novabiomedical.com 800.458.5813 Mark device with date put into service ON HOLD	
	1 bottle*	Glucose testing strips (label w/ expiration date – 180 days [6 months] from opening) – *minimum 5 strips	
**	1 each	Bottles control testing solution – high & low (label w/ expiration date)	
**	1	Blood Glucose monitor device: Precision Xtra meter Abbott Cust Sx 800-527-3339, Gil Cagua 312-590-5294	
	4	Lancets (protected)	
	2 strips	Precision Xtra™ test strips (replace package at a time calibrated to meter)	
**	1 each	Precision Xtra Control solutions (high & low)	
** IL	1	Electric clock with sweep second hand, available at point of pt contact - for use counting pulse & resp rates	
DRESSINGS/BANDAGES			
IL	20	Sterile 4 X 4's	
	4	Sterile ABD's	
IL	2	Vaseline gauze 3" X 8"	
**	2 opt	BCS Bolin chest seal (if stocked, provider agency agrees to provide education, pre-approved by system)	
IL	6	Trauma dressings	
	10	Band-Aids - assorted sizes	
	1 ea	Elastic bandages: 4" width, 6" width	
IL	10 ea	Self-adhering roller gauze: Kerlix 4" x 5 yards;	
IL	2 rolls	Adhesive (surgical) tape: ½" or 1"; 2" (to use w/ towels for c-spine motion restriction)	
IL	2	Burn sheets, clean individually wrapped (do not need to be sterile)	
	1	Tourniquet, disposable: Combat Application Tourniquet (C-A-T ®) – Rescue Orange, Item # 30-0023 North American Rescue Inc., www.narescue.com , 888-689-6277, (system price \$27.52)	
	2	QuikClot (Zeolite) – 1 st Response Advanced Clotting Sponge, Z-Medica, www.z-medica.com , 203-294-0000	
	1 box	Plastic wrap - for burns (e.g., Saran wrap, Glad wrap) http://www.acep.org/content.aspx?id=40462	
SPLINTING/IMMOBILIZATION EQUIPMENT			
IL	2	Cervical collars adult: Perfit ACE™ Adjustable Collar (AMBU 281 000) Michael Roda773-620-0865 OR Laerdal Stifneck Select™ adjustable collar. Approved alt: Philly EMT's Select adj extr collar	
	1	Cervical collars peds and infants: Mini Perfit ACE™ Adjustable Extrication Collar (AMBU 281 106) – fits infants and children OR Stifneck extrication collars: Peds CP 300 or peds adjustable collar (light blue)	
	1	Baby No-Neck CB 200 (pink), unless Mini Perfit ACE™ Adjustable Extrication Collar (AMBU 281 106)	
**	1	Cervical immobilizer: "Para-Brace," Headbed II (Laerdal) or Ferno Headhugger Model #455; Multi-Grip® Head immobilizer; Pro-Lite® Head immobilizer; Philly Patriot extrication collar or approved equivalent.	
** IL	2 each	Rigid limb splints adult: long and short; Pro-Splints or approved equivalent (SAM splint)	
** IL	2 each	Rigid limb splints peds: long and short; Pro-Splints or approved equivalent (SAM splint)	
** IL	1	Leg traction splint (adult size) Hare or Sager; Faretec CT-6 ® can be used on peds & adult	
** IL	1	Leg traction splint (peds size) Hare or Sager; not required if Faretec CT-6® is on amb.	
**	1 set-opt.	Vacuum splints (adult) MDI: Deluxe pkg includes; 1 ankle/wrist; 1 ea small, med, lg limb splint + pump. Hartwell Medical FASPLINT® semi-disposable vacuum splints: small, medium, large, pump	
** IL	1	Long backboard: Wood or radiolucent material with 3 each torso straps, 9 feet in length, 1 each chin and head strap.	

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		Alternative immobilization straps: spider straps, quick connect torso straps, or disposable backboard straps.	
**	1	Backboard padding - blanket layers OR commercial device: Turley Backboard Pad (http://www.turleybackboardpad.com) Thomas EMS Back Raft, EMS Backboard Padding (http://www.thomasems.com/Back_Raft.html); Trauma Travel Pad (http://www.traumatravelco.com/about.htm) Trauma Technologies Spineboard pad E1431 (http://www.traumatechinc.com/products/pro-tech-pads/disposable-spineboard-pad-e1431/); Pro-Tech Spine Board Gel Pads (http://www.traumatechinc.com/products/pro-tech-pads/pro-tech-spine-board-gel-pads/); Morrison Medical Pads (http://www.morrisonmed.com/3041_PRESSUREPAD.pdf http://www.morrisonmed.com/Gel_Pads.pdf)	
**	1	Scoop Stretcher: Ferno 65 (replace 65 via attrition), EXL or CombiCarrier II, or approved equivalent	
** IL	1	Short backboard: (32" X 16" minimum) Wood or radiolucent material with 2 each torso straps, 9 feet in length, 1 each chin and head strap OR vest type (wrap around) extrication device – (KED)	
**	1	KED (Kendrick Extrication Device)	
**	1 opt.	Ferno MedKids Pedi-Sleeve: immobilizes child 12-60 lbs. #BB-6770 or Pedi-Pac™ #IE-7800	
IL	5	Triangular bandages or arm slings	
MISCELLANEOUS SUPPLIES			
	1	CPR-Enhancing device: ResQPOD® impedance threshold device -for use with CPR/chest compressions Advanced Circulatory Systems, Inc. www.advancedcirculatory.com ; 952-947-9590	
** IL	1 pair	Bandage scissors or all-purpose "crash" scissors	
IL	1	Bath basin or emesis receptacle - (ConvenienceBAG™ by GKR Industries)	
IL	1 ea	Bed pan/urinal	
IL	1	Body bag - disposable or surgilift (black sheet)	
** IL	1	Pediatric equipment/drug dosage sizing tape, current (Broselow pediatric resuscitation tape – 2017 edition (Armstrong) for new purchases plus Pediatric equipment/drug age/weight chart (SOPs p.100-101) Pediatric trauma score reference (SOP p. 87)	
IL	6 6	Chemically-activated thermal packs: Hot - 5¼" x 10" Cold - 5¼" x 10"	
**	Optional	Warmer for IV fluids (temp 99-101°F). NOTE: Label bags (stored on warmer) with date to discard. Store maximum 1 bag IVF - for maximum of 14 days; discard unused warm IVF after 14 days.	
**	25	Disaster tags – SMART triage tags	
	2	Disposable drinking cups (may also be used as eye shields)	
	1 box	Facial tissue	
**	1 bottle	Hand washing agent: topical 60-95% alcohol-based germicide or approved equivalent	
**	Optional	CaviWipes XL disinfecting towelettes for intermediate level disinfection of non-porous surfaces	
ALS**	1	Uterine curved ring or Magill forceps	
IL	2	OB kits w/ instruments (sterile) and stockinet caps for neonates (writable ID bracelets)	
IL	1	Aluminum foil roll OR **Silver Swaddler OR **Chemically-activated Baby Warmer OR **Mylar blanket	
**	Optional	Noseclips (disposable) "Snuffer"–VacuMed 800-235-3333 http://www.vacumed.com/zcom/product/Product.do?compid=27&prodid=189	
** IL	1 set of 4	Restraints: arm and leg sets; leather or commercially available equivalent; buckle or velcro types, no key locks. Preferred product: "Twice as Tough" restraints by Posey. Soft, cloth restraints unacceptable.	
**	2 opt.	TranZport hood (NIK-7000) to deter spitting and biting; Humane Restraint (800-356-7472)	
**	1	Ring cutter	
**	As listed	System Refusal/release forms x 10 (unless available electronically) NCR forms available from NWC EMSS office, Bus accident logs x 5, Domestic violence shelter information sheets x 5, Petition forms X 2	
**	1 each	Current copy of SOPs, selected excerpts from Policy Manual, Procedure Manual (unless available electronically)	
UNIVERSAL PRECAUTIONS SUPPLIES			
**	1 set for each response personnel	BSI appropriate for spills, splashes, or exposure to body fluids. Gloves - Specs: disposable (single-use) latex-free worn during patient contact when potential for contact with blood, body fluids, non-intact skin or other infectious materials. Appropriate size of gloves should be readily accessible---hypoallergenic gloves, glove liners, powderless gloves should be available to employees who need them. Large, long-sleeved, fluid repellent (Tyvek®) gown, leg and shoe coverings. Under certain circumstances, head covers or fluid repellent shoe covers may be necessary for protection from gross contamination. Heavy-duty utility gloves for decontamination/disinfection. HazMat Level-C protection preferred.	
	1 for each	N95 respirator: 3M; Technol, Moldex, or approved equivalent - needs to be fit tested (replacement item only)	
** IL	1 per responder	Full-face shield: Protective eyewear - goggles or wrap-around safety glasses plus disposable surgical facemask and eye protection, including solid side shields.	
** IL	1 box	Disposable non-porous (latex-free) gloves (minimum 3-pair per rescuer)	
**	1 roll	Durable, waterproof, cloth/scrim backed, tape (duct tape)	
IL	1 box	Disposable face masks	
IL	2	Red impermeable biohazard-labeled isolation bags for contaminated linen (CDC Approved)	

KEY	Min.	ITEM	PACKAGING
PATIENT LIFTING/CONVEYANCE DEVICES			
** IL	1	Primary patient litter – Ferno Washington, Stryker, or approved equivalent. <i>Specs:</i> Multi-level, wheeled, at least 75" to 80" long, 22" wide; allows for head to be elevated upward to a 60° semi-sitting position; provided with crash-stable, quick release, 3 point fasteners; and 3 set of straps + over shoulder straps. Designed to insure the frame or handle permits up to four persons to carry the litter, and is easy to move, load, clean and disinfect. Three point fastener for cot. Must fit securely in fastener. Bariatric stretchers approved as optional.	
** IL	1	Secondary patient litter - folding and/or collapsible stretcher with 3 sets of straps	
**	Optional	Heavy-duty, vinyl-coated transfer sheet or sling with carrying handles or equivalent	
** IL	1	Child/infant safety restraining device meets applicable federal motor vehicle standards (FMVSS) 213 & 302. IDPH rules/regs require: convertible car seat (holds infant to 40 lb child) OR both infant & child car seats Child safety seat info: http://www.nhtsa.gov/portal/nhtsa_eou/info.jsp?type=all NHTSA Recommendations Safe Transport Children in Ambs http://www.nhtsa.gov/staticfiles/nti/pdf/811677.pdf	
**	Optional	Must also have above IDPH required car seat/s. Ferno Pedi-mate #BB-6780, child 10-40 lbs; Quantum ACR (ambulance child restraint)	
**	Optional	Mangar CAMEL: Bariatric lifting device; Oak Pointe Medical	
** IL	2	Pillow	
IL	2 each	Linens: Pillow case, sheets, blankets for ambulance cot; appropriate for seasonal temperatures	
COMMUNICATIONS EQUIPMENT			
ALS** IL	1	Portable UHF radio with charger (General Devices, APCOR or equivalent) with touch pad adaptor and UHF 4-channel capability (Med 1, 5, 6 and 8) or cellular phone (tested and working)	
** IL	1	Permanently mounted mobile radio with VHF channel 340 or 400 depending on location	
NON-PATIENT CARE ITEMS			
** IL	2	Fire extinguishers - Specs: ABC dry chemical, min. 5 lb. unit with quick-release brackets. One mounted in driver compartment and one in patient compartment.	
** IL	1	Flashlight – battery powered 6 volt - stand up lantern type	
**	6	Flares or triangular reflectors; self-igniting, lasting for 30 minutes	
**	2	No smoking signs	
**	1	Wrench, 12" with adjustable open end	
** IL	1	Wrecking bar, 24"	
**	1	Screwdriver, 12" with regular blade	
**	1	Screwdriver, 12" Phillips type	
**	1	One of the following: Hammer, 3 lb. with 15" handle, OR fire axe, flat head	
**	1	Goggles for eye safety - hard, impact resistant	

Safety/General Vehicle

- Patient area is clean
- Equipment in patient area is secured/crash-stable
- Temperature/environmental control standards met for medications
- Emergency warning lights operational
- Siren operational
- Flood lights operational
- Current Illinois Department of Transportation – issued safety inspection sticker on windshield
- No visually apparent issues which would compromise the safety of the patient, the ambulance personnel or the public
- Illinois Poison Center Number (In SOPs, page 28)
- IDPH Central Complaint Hotline number (must be posted where visible to patient)