

West Virginia Department of Health and Human Resources Office of Emergency Medical Services

Class A Rapid Response Non-Transporting Minimum Equipment and Supplies. (EMR, BLS, and ALS)

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This is the minimum equipment and supplies required on dedicated Class A EMS Rapid Response	F	Response Ty	pe
Vehicles operated by Licensed EMS Agencies and Fire Department Rapid Response Licensed	EMR	BLS	ALS
Agencies. All supplies must be clean and organized. When applicable, items must be sealed and within current expiration period. Vehicles must have required equipment on-board during EMS	Qty	Qty	Qty
response and patient treatment.			
A. Airway and Ventilation			
Portable suction unit, assembled and ready for use – commercially available manual	4.5	4.0	4 🗆
unit is acceptable	1 🗆	1 🗆	1 🗆
Large bore rigid oral suction catheters – must have internal diameter greater than or	1 🗆	1 🗆	1 🗆
equal to 0.25 inches			
Portable oxygen system with non-gravity dependent oxygen flow regulator (bourdon	1 🗆	1 🗆	1 □
gauge flowmeter/15 lpm)			
Adult nasal cannula	1 🗆	1 🗆	1 🗆
Pediatric nasal cannula	1 🗆	1 🗆	1 🗆
Adult non-rebreather (NRB) mask	1 🗆	1 🗆	1 🗆
Pediatric non-rebreather (NRB) mask	1 🗆	1 🗆	1 🗆
Oxygen connection tubing – may be with BVM or nebulizers	1 🗆	1 🗆	1 🗆
Oropharyngeal airways – sizes 0 through 5	1 set □	1 set □	1 set □
Oropharyngeal airways – sizes 0 through 5	1 set □	1 set □	1 set □
Supraglottic airway Resus kits i-Gel®— sizes 3, 4, and 5.	NA	1 🗆	1 🗆
Adult end-tidal CO2 detectors – colorimetric or qualitative	NA	1 🗆	1 🗆
Pediatric end-tidal CO2 detectors – colorimetric or qualitative	NA	1 🗆	1 🗆
Adult, child and infant bag valves, self-filling with oxygen reservoir	1 🗆	1 🗆	1 🗆
Clear masks for bag valves, sizes: adult, child, infant and neonatal	1 🗆	1 🗆	1 🗆
Chest decompression large bore needle:	NIA	NIA	4
Adult: minimum of 3.25" length 14 – 16 gauge Child: 1.5" 16 gauge for pediatrics	NA	NA	1ea □
B. Monitoring and Assessment	1		
Blood pressure cuffs – XL, Adult and Child sizes	1 🗆	1 🗆	1 🗆
Stethoscope, suitable for adult and pediatric use	1 🗆	1 🗆	1 🗆
AED with adult defibrillator pads – if NOT pediatric capable, must have pediatric pads	1 🗆	1 🗆	NA
Glucometer with single-use fully disposable lancets and glucose strips	1 🗆	1 🗆	1 🗆
Pulse oximeter for adult and pediatric use with all necessary equipment (portable or	1 🗆	1 🗆	1 🗆

attached to cardiac monitor)				
Patient monitoring system capable of cardiac rhythm monitoring, 12-lead acquisition, data transmission, transcutaneous pacing, defibrillation and cardioversion	NA	NA	1 🗆	
Spare battery for patient monitoring system	NA	NA	1 🗆	
Adult and pediatric defibrillation and transcutaneous pacing cables/pads and electrodes for patient monitoring system	NA	NA	1 🗆	
Cables, probes and supplies for ECG monitoring	NA	NA	1 🗆	
C. Immobilization Equipment				
Rigid cervical collar: Large, medium, small and child -OR- Adjustable cervical collar – adult and pediatric	1 🗆	1 🗆	1 🗆	
Padded extremity splints (cardboard, wire, air, or SAMS)	2 🗆	2 □	2 🗆	
D. Wound Management				
Sterile burn sheets	1 🗆	1 🗆	1 🗆	
Sterile 10" x 30" multi-trauma dressings	2 🗆	2 □	2 🗆	
Sterile 4"x4" gauze	12 🗆	12 □	12 🗆	
Sterile occlusive dressings, 3" x 8" or larger	1 🗆	1 🗆	1 🗆	
Adhesive tape, assorted sizes and types. One roll must be hypoallergenic/latex-free	2 rolls □	2 rolls □	2 rolls □	
Self-adhering gauze bandages – Kling or equivalent	4 rolls □	4 rolls □	4 rolls □	
Triangular bandages	2 🗆	2 □	2 □	
Commercial Arterial Tourniquet – CAT®, MAT®, etc.	1 🗆	1 🗆	1 🗆	
Heavy-duty bandage scissors or shears	1 🗆	1 🗆	1 🗆	
E. Infection Control				
Protective eyewear – full peripheral glasses, goggles or face shield	Min 2 □	Min 2 □	Min 2 □	
NIOSH N-95 or N-100 face masks	Min 2 □	Min 2 □	Min 2 □	
Protective gowns or coveralls	Min 2 □	Min 2 □	Min 2 □	
Protective shoe covers	Min 2 □	Min 2 □	Min 2 □	
Disposable exam gloves meeting NFPA 1999 requirements – assorted and appropriate sizes. Must include hypoallergenic/latex-free types (XL, L, M, and S)	1 🗆	1 🗆	1 🗆	
Disinfectant waterless hand cleaner	1 🗆	1 🗆	1 🗆	
Biohazard trash bags	1 🗆	1 □	1 🗆	
Portable sharps containers	1 🗆	1 🗆	1 🗆	
F. Medications				
Albuterol, 2.5 mg/3 ml unit dose ampule	NA	2 □	2 🗆	
Ipratropium Bromide (Atrovent®) 500 microgram unit dose ampules (If not carrying Combivent® -or- Duoneb®	NA	2 🗆	2 🗆	

Combivent® - OR - Duoneb® - 2.5mg Albuterol mixed with 0.5mg Ipratropium Bromide. (Optional: Squads may also choose to carry Albuterol and Ipratropium Bromide individually.)	NA	2 🗆	2 🗆	
Aspirin, 81 mg tablets, chewable	NA	1 BTL □	1 BTL □	
Atropine, 1 mg, pre-loaded syringe	NA	NA	3 🗆	
D50W, 25 gm pre-loaded syringe	NA	NA	1 🗆	
Diphenhydramine (Benadryl®), Injectable 100 mg total	NA	100mg □	100mg □	
Epinephrine, 1:10,000, 1 mg pre-loaded syringe	NA	NA	6 □	
Epinephrine, 1:1,000 , 1 mg (BLS MUST carry Epi 1:1000 - or - 2 each Epi Pen and 2 each Epi Pen Jr.)	NA	2 🗆	2 🗆	
Epi Pen and Epi Pen Jr. Optional (EMR's shall only utilize auto-injectors)	2 🗆	NA	NA	
Naloxone, 1 mg/ml (Optional prepackaged IN atomizer in a concentration not to exceed 1 ml per nostril)	1 🗆	1 🗆	1 🗆	
Nitroglycerin, 0.4 mg (1/150) tablet or spray	NA	1 BTL □	1 BTL □	
Normal saline, 0.9%, 1000 ml	NA	NA	2 🗆	
Oral glucose, 15 gm	NA	2 □	2 🗆	
G. OB Equipment				
Sterile OB kits with bulb syringe	1 🗆	1 🗆	1 🗆	
Thermal absorbent blanket and head cover made of a heat-reflective material	1 🗆	1 🗆	1 🗆	
H. Safety - Quantities for crew configuration	1			
Protective helmet meeting ANSI Z89.1 Type II, NFPA 1908-2007 or NFPA 1951-2007 standards	Min Crew □	Min Crew □	Min Crew □	
Protective eyewear meeting ANSI Z87.1-2003 standards	Min Crew □	Min Crew □	Min Crew □	
High visibility clothing compliant with 23 CFR Part 643 (Federal Highway Worker Visibility Act) ANSI/ISEA 107-2004-Class 3 or 207.	Min	Min	Min	
	Crew □ Min	Crew Min	Crew 🗆 Min	
Protective gloves, extrication-type or heavy-duty leather	Crew □	Crew □	Crew □	
Current DOT Emergency Response Guidebook (paper or electronic version)	1 🗆	1 🗆	1 🗆	
I. Miscellaneous				
Blankets	1 □	1 🗆	1 🗆	
Flashlight	1 🗆	1 🗆	1 🗆	
Cold packs	2 🗆	2 □	2 🗆	
Hot packs	2 🗆	2 🗆	2 🗆	
Protocol manual				
Triage Tags	25 □	25 □	25 🗆	
WV triage tape rolls – red, yellow, green, black, and blue or blue white striped	1 ea □	1 ea □	1 ea □	
J. IV and Medication Administration				

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60gtts/ml Mini-drip IV administration set. May utilize Select-3® sets or equivalent	NA	NA	2 🗆
10 to 15gtts/ml Macro-drip IV administration set. May utilize Select-3® sets or equivalent	NA	NA	2 🗆
Extension sets. May utilize Select-3® sets or equivalent	NA	NA	2 🗆
Saline locks and flushes	NA	NA	2 🗆
Adequate site preparation materials – alcohol or povidone	NA	NA	2 🗆
Venous tourniquets	NA	NA	2 🗆
IV catheters, sizes 14g, 16g, 18g, 20g, 22g and 24g	NA	NA	2 ea □
Nebulizer kits	NA	1 🗆	1 🗆
Drug atomizers	1 🗆	1 🗆	1 🗆
Syringes in appropriate quantities and sizes – 1ml, 3ml, 5ml, 10ml, 30ml, 60ml	NA	2 🗆	2 🗆
Needles in appropriate quantities, sizes and lengths. Some greater than 1.5" in length for IM mediation administration	NA	2 🗆	2 🗆
Length/weight based pediatric drug and equipment reference – <i>Broselow</i> tape or Pedi Wheel or equivalent	NA	NA	1 🗆