

## 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)

| ,   |         |             |         |
|---|---------|-------------|---------|
| 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 🗆     | 4 🗆         | 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 □ |
| Nasopharyngeal airways – assorted sizes, 16 Fr – 34 Fr (≥ 5 different sizes)  | 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:  |         |             | . [     |
| Adult: minimum of 3.25" length 14 – 16 gauge  Child: 1.5" 16 gauge for pediatrics   | NA      | NA          | 1ea □   |
| B. Monitoring and Assessment  |         |             |         |
| 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® - <b>OR</b> - Duoneb® - 2.5mg Albuterol mixed with 0.5mg lpratropium 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, <b>1:10,000</b> , 1 mg pre-loaded syringe   | NA            | NA            | 6 □           |  |  |
| Epinephrine, <b>1:1,000</b> , 1 mg (BLS MUST carry Epi 1:1000 - <b>or</b> - 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  | 2 🗆           | 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<br>Crew □ | Min<br>Crew □ | Min<br>Crew □ |  |  |
| Protective eyewear meeting ANSI Z87.1-2003 standards   | Min<br>Crew □ | Min<br>Crew □ | Min<br>Crew □ |  |  |
| High visibility clothing compliant with 23 CFR Part 643 (Federal Highway Worker Visibility Act) ANSI/ISEA 107-2004-Class 3 or 207.   | Min<br>Crew □ | Min<br>Crew □ | Min<br>Crew □ |  |  |
| Protective gloves, extrication-type or heavy-duty leather  | Min           | Min           | Min           |  |  |
| Current DOT Emergency Response Guidebook (paper or electronic version)   | Crew □<br>1 □ | Crew □<br>1 □ | Crew □<br>1 □ |  |  |
| I. Miscellaneous   | 10            | 10            | 10            |  |  |
| 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 🗆    |