**Advanced Life Support Required Equipment and Supplies**  
*(include items on BLS list)*

<table>
<thead>
<tr>
<th>Equipment</th>
<th>Protocols</th>
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<tbody>
<tr>
<td><strong>ALS Ambulance</strong></td>
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<tr>
<td>YES</td>
<td>NO</td>
</tr>
</tbody>
</table>

Laryngoscope handle with extra batteries and bulbs

Laryngoscope blades, sizes 0; 1; 2; 3 or 4, straight (Miller); sizes 2; 3 or 4, curved, (MacIntosh)

Endotracheal tubes, sizes 2.5; 3.0; 3.5; 4.0; 4.5 5.0; 5.5 mm uncuffed or cuffed and 6.0; 7.0; 8.0 mm cuffed (2 each)

Meconium aspirator adaptor

Stylettes for endotracheal tubes, adult and pediatric

Magill (Rovenstein) forceps, adult and pediatric

End-tidal CO2 detection capability

Colorimetric (adult and pediatric) or quantitative capnometry

Intravenous catheters 14G-24G (range of 4 sizes with at least one smaller than 20 G)

Intraosseous needles or devices appropriate for children and adults

Syringes of various sizes, including tuberculin

Adult and pediatric paddles/defibrillator pads

Transcutaneous pacemaker, including adult and pediatric pads and cables (may be integrated with monitor/defibrillator)

Nebulizer

Glucometer or blood glucose measuring device

Cardiovascular medication, such as 1:10,000 epinephrine, atropine, antidysrhythmics (for example, adenosine and amiodarone), calcium channel blockers, beta-blockers, nitroglycerin tablets, aspirin, vasopressor for infusion

Cardiopulmonary/respiratory medications, such as albuterol (or other inhaled beta agonist) and ipratropium bromide, 1:1,000 epinephrine, furosemide

50% dextrose solution (and sterile diluent or 25% dextrose solution for pediatrics

Analgesics, narcotic and non narcotic

Antiepileptic medications, such as diazepam or midazolam

Sodium bicarbonate, magnesium sulfate, glucagon, naloxone, hydrochloride, calcium chloride Bacteriostatic water and sodium chloride for injection