# Emergency Equipment List Recommendations

Considerations:

* Some emergency medical equipment, procedures, and medications require physician authorization.
* Only use medical equipment that you are properly trained to use and is permitted within your scope of practice.
* Verify equipment condition and expiration date (if applicable) before use.
* Coordinate with your local emergency medical services to help determine your emergency medical equipment needs.

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| **Category** | **Equipment** |
| **Airway, ventilation, oxygenation** | * Bag-valve-mask apparatus (pediatric and adult sizes) * CPR mask * Oropharyngeal airways in sizes to fit pediatric to adult patients * Nasopharyngeal airways in sizes to fit pediatric to adult patients * Supraglottic airway devices in sizes to fit pediatric to adult patients (i.e., i-gel® or King LTS-D™) * Manual suction device with suction catheter |
| **Bleeding control and shock management** | * Commercial arterial tourniquets * Wound packing material * Sterile gauze trauma pads * Rolled gauze * Compression wraps * Adhesive tape * Fluid for irrigation of wounds * Occlusive dressing (e.g., chest seal) |
| **Cardiovascular** | * Automated external defibrillator with adult and pediatric or combination pads * Disposable razor |
| **Diagnostic** | * Stethoscope * Blood pressure cuffs in sizes to fit pediatric to adult patients * Pulse oximeter * Glucometer with strips and lancets * Pen light |
| **Infection control** | * Biohazardous materials bags * Portable sharps container * Examination gloves in various sizes * Waterless hand cleanser * Emesis bags |
| **Emergency medications and medication administration**  a Require a prescription | * Portable supplemental oxygen tank with regulatora * Nasal cannulas (pediatric and adult sizes) * Non-rebreather masks (pediatric and adult sizes) * Oxygen supply tubing * Low-dose aspirin * Naloxone (via pre-filled auto-injector or pre-packaged nasal spray) * Bronchodilators (via metered-dose inhaler or nebulizer)a * Epinephrine: ampule or auto-injectora |

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|  | * Diphenhydramine * Oral glucose * Glucagon emergency kita |
| **Orthopedic injury care** | * Triangle bandages * Elastic bandages * Slings in various sizes to fit pediatric to adult patients * Moldable aluminum splints in various sizes * Vacuum splints of various sizes * Traction splint * Ice bags or cold packs * Cervical collars in sizes to fit pediatric to adult patients |
| **Patient packaging, evaluation, and transport** | * Athletic equipment removal tools * Short spine board with straps * Long spine board with straps * Head immobilizers * Scoop stretcher * Portable transport unit (e.g., MegaMover® or QuikLitter™) |
| **Exertional heat stroke management** | * Rectal thermometer * Lubricating gel * Tub, small portable pool, or large tarp * Cooler with ice * Water source * 3-4 large towels * Tent for shade |
| **Miscellaneous items** | * General trash collection bags * Alcohol prep pads * Extra batteries for all battery-powered equipment * Towels * Flashlight * Emergency blankets * Sheets |

# References

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