Utah Department of Health ASPR Hospital Preparedness Program FY 2013 Budget Period
Approvable Equipment List

The following list provides suggestions for equipment/supply purchases that may assist facilities with completing tasks related to ASPR HPP grant capabilities. This list is not exhaustive and is provided merely as a tool to assist facilities in the development of Project Workplan and Budgets. All equipment purchase requests should be linked to identified hazards/needs assessments, will be approved after a review of Project Budget narrative and ASPR HPP Facility Survey results (April 2013), and are subject to the Funding Limitations noted below.

For questions contact Kevin McCulley – kmcculley@utah.gov; 801-273-6669; 801-641-1295.

NIMS/HICS:
- HICS Vests
- Portable/Handheld Radios
- Batteries
- Battery Charger
- Computer
- Projector
- Portable Printer
- Copy Machine
- Fax Machine
- Portable Drive
- Speaker Phones
- Monitors (Command Center/UHRMS)
- HICS Org Charts
- Easel
- Dry Erase Board
- Dry Board Markers
- Digital Camera
- Digital Camera Card
- HICS Pocket Guide
- Signage

Hospital Command Center Supplies
- Clipboards
- Pens
- Pencils
- Pencil Sharpener
- Notebooks
- Folders
- Binders
- Storage Bin

PPE/Isolation/Infection Control:
- N95 Masks
- Gowns *disposable
- Gloves *disposable
- Masks *disposable
- Isolation Gowns *disposable
- Foot Covers *disposable
- Fit Test Kit
- Hand Sanitizer
- Safety Glasses
- Hand Hygiene Stations
- Hand Hygiene Supplies
- Battery Pack
- Battery Charger
- Portable Negative Air Units w/HEPA
- Portable Containment
- Portable Anteroom
- PAPR System
- Negative Pressure Monitors

Mass Fatality Management:
- Body Packaging System
- Body Bags
- Morgue Packs
- Personal Possessions Bags/Labels

Decontamination:
- Portable Decon Shelter
- Decon Trailer
- Folding Tables
- Folding Chairs
- Long Handled Brushes
- Soap
- Sponges
- Decon Buckets
- Water Heater
- Pump
- Water Containment (Bladders or Pools)
- Bungee Cords
- Backboard
- Backboard Straps
- Duct Tape
- Masking Tape
- Cooling Vests
- Cooling Vest Replacement Packs
- Tyvek Suits and Accessories
- Training Suits
- Gloves
- Boots
- Emergency Response Guide
- Mobile Storage Chest
- Portable Shower
Garbage Cans
Sign Holders
Crowd Control Stanchion Posts
Personal Belongings Tags
Patient Towels *disposable
Patient Booties (footwear) *disposable
Hospital Decon Redress Kits: Adults and Pediatrics
Heat Stress Monitor
Hazmat Cabinet

**Communications:**
Radios
Antenna and Tower Systems
Battery Charger
Ham Radio

**Training and Exercises:**
Healthcare Preparedness Summit Expenses
Evacuation/Shelter in Place Training
Fatality Management Training

**Medical Evacuation/Shelter in Place:**
Evacuation Chair
Adjustable Bed w/IV Pole
Pillows
Patient Tracking Equipment and Supplies
Evacuation Slides/Sleds/Stretchers

**Mobile Medical Assets:**
Storage Trailer
Portable Ventilators
Batteries
Linens

**Trauma/Medical/Burn Surge:**
Rescue Manikins
Triage Tags
Pediatric Patient Assessment and Management Tools
Medical Supplies that support Surge Capacity
Ambu Bags
IV Tubing w/Dial-a-Flow
Betadine
O2 Regulators
Chest Drainage Collection Devices
Chest Tube Catheters
Rigid Cervical Collars
Endotracheal Tubes
Stethoscopes
### Burn Cart

Wound care supplies for the treatment of ten patients with 50% TBSA burns for three dressing changes

<table>
<thead>
<tr>
<th>Description</th>
<th>Quantity</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wound veil (24in x 36in)</td>
<td>30 packets</td>
<td>2 sheets per pack ... If wound veil was unavailable you could substitute adaptic. There are approximately six 9x16 adaptics to one package of veil which would equal 180 packages.</td>
</tr>
<tr>
<td>Mesh Gauze (18 in x 18 in)</td>
<td>30 boxes</td>
<td>6 gauze per pack</td>
</tr>
<tr>
<td>Fluff roll or Kerlix (4.5 x 4.1 yd)</td>
<td>150 rolls</td>
<td>We figured 5 rolls per dressing</td>
</tr>
<tr>
<td>Kerlix sponges (4 in x 4 in)</td>
<td>30 boxes</td>
<td>10 sponges per box</td>
</tr>
<tr>
<td>Tubular elastic dressing retainer #1</td>
<td>2 boxes</td>
<td>50 yds per box</td>
</tr>
<tr>
<td>Netting #3</td>
<td>2 boxes</td>
<td>50 yds per box</td>
</tr>
<tr>
<td>Netting #5</td>
<td>2 boxes</td>
<td>50 yds per box</td>
</tr>
<tr>
<td>Netting #8</td>
<td>2 boxes</td>
<td>50 yds per box</td>
</tr>
<tr>
<td>Netting #11</td>
<td>2 boxes</td>
<td>50 yds per box</td>
</tr>
<tr>
<td>Betasept 4% (960 ml)</td>
<td>6 bottles</td>
<td>Could use any kind of soap even small 1 fl oz of Johnsons baby wash. If using small bottles would need 30, 1 fl oz ... and would need to still have Betasept to use on dirty wounds.</td>
</tr>
<tr>
<td>Basin (large)</td>
<td>15</td>
<td>This would give 5 extra just in case additional are needed.</td>
</tr>
<tr>
<td>Scissors sharp / blunt</td>
<td>30 pairs</td>
<td>Could decrease this number to 20</td>
</tr>
<tr>
<td>Tape (1 in x 10 yds)</td>
<td>30 rolls</td>
<td></td>
</tr>
<tr>
<td>Elastic bandage 4 in x 4.5 yds ace wrap</td>
<td>4 bundles</td>
<td>10 bandages per bundle</td>
</tr>
<tr>
<td></td>
<td>Total of 40 aces</td>
<td></td>
</tr>
</tbody>
</table>

This is a very simplified list containing only burn specific supplies. Other items that will be required would include personal protective equipment, IV tubing, LR (probably 100 liter bags) topical ointments, warming blankets and heater unit (probably 3 units with 10 blankets), IV / blood warmers with tubing.
(probably 3 units and 30 sets of tubing) The carts would need to be locked and have burn wound care fast reference cards laminated and tied to the cart.

**Critical Infrastructure Protection:**

- Water Purification Systems
- Emergency Water Rations
- Shelf Stable Ready to Eat Food Packs
- Fuel Storage Containers
- Water Storage Containment
- Plastic Sheeting
- Portable Lighting
- Portable Heater
- Portable Fuel Supplies: Propane bottles
- Weather Radios
- Emergency Radios w/Hand Crank
- Emergency Flashlights; including those w/Hand Cranks

**Security System**

1. Alarm Systems and Sensors
2. Surveillance Equipment
3. Monitoring Systems

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**Funding Limitations** – Be advised that: Equipment and supplies purchased with these funds should not be routinely utilized by the GRANTEE to the extent that it becomes necessary for day-to-day operations; rather it should be maintained to support surge capacity. One exception is the use of communications and information technology equipment, which shall be regularly used and tested to maintain GRANTEE proficiency on its use. Cached supplies used by the GRANTEE due to an emergent need or disaster do not have to be re-supplied, however the purpose and use must be documented. Trailers or storage systems purchased by the GRANTEE and funded by the HPP grant are to be utilized solely for the storage of disaster equipment and supplies.

**Funding Restrictions** – Funds may not be used for:

- Construction or major renovations;
- Motorized vehicles of any type;
- Fund raising activities or political education and/or lobbying;
- Reimbursement of pre-award costs;
- Research;
- Backfilling costs for staff due to training or exercises. Backfill cost is defined as the straight-time salary and benefits and overtime of replacement personnel who perform the regular duties of other personnel while they are engaged in HPP funded training or exercise events, or responding to actual emergencies.