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# RURAL DISASTER PREPAREDNESS



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## BEFORE THE EVENT

- Read Your Disaster Plan
- Learn Incident Command System
- Test Communications
- Know Your Threats
- Know Your Partners

Click here for FEMA's Incident Command Introduction Course ICS -100

## DEFINE THE EVENT

- HAZMAT
- Single Event Vs Evolving Incident
- Manmade Vs Environmental
- Shelter in Place Vs Evacuate

Click here to download Wireless Information System for Emergency Responders (WISER)

## CRITICAL RESOURCE ASSESSMENT

- Based on Event
  - Personnel
  - Equipment
  - Supplies
- Drives your triage priorities



## FURTHER READING

- How One Las Vegas ED Saved Hundreds of Lives After the Worst Mass Shooting in U.S. History (Click here)
- *Five Days at Memorial* by Sherri Fink (Click here)
- Medical Management of Disasters and Mass Casualties from Terrorist Bombings: How Can We Cope? (Click here)
- EMS.gov (Click here)



# TRIAGE

Mass casualty and disaster triage is a special skill that is not commonly taught to physicians. Most of our EMS systems do receive training in this type of triage.

This article entitled "National Guideline for Mass Casualty Triage" provides a good review of the various triage systems available. (Click here to access article)

EMS.gov also has academic resources available examining the various issues in mass casualty triage. Please visit EMS.gov to view. (Click here)

The National Disaster Life Support Foundation offers free online training in SALT Triage, the method discussed in the lecture. Visit their website to access the free training. (Click here)



# CRITICAL RESOURCE ASSESSMENT

✓ Personnel	✓ Equipment
<input type="checkbox"/> ER physicians	<input type="checkbox"/> ER beds
<input type="checkbox"/> Outpatient physicians for minimal/delayed	<input type="checkbox"/> Inpatient floor beds
<input type="checkbox"/> Inpatient physicians	<input type="checkbox"/> ICU beds
<input type="checkbox"/> Surgeons	<input type="checkbox"/> Ventilators
<input type="checkbox"/> Nurses	<input type="checkbox"/> Monitors
<input type="checkbox"/> Respiratory Therapy	<input type="checkbox"/> IV pumps
<input type="checkbox"/> Custodial Staff	<input type="checkbox"/> Blankets

✓ Supplies	✓ Staff Sustainment
<input type="checkbox"/> Saline	<input type="checkbox"/> Food
<input type="checkbox"/> Gloves	<input type="checkbox"/> Drinking water
<input type="checkbox"/> Antibiotics	<input type="checkbox"/> Sleep Spaces
<input type="checkbox"/> Antidotes (CBRNE)	<input type="checkbox"/> Hygiene Items
<input type="checkbox"/> RSI Drugs	<input type="checkbox"/> Scrubs
<input type="checkbox"/> Linens	<input type="checkbox"/> Linens
<input type="checkbox"/> Food	<input type="checkbox"/> Hygiene water

Critical resource assessment allows you to evaluate your available resources in light of your current event. You can access the full list that I keep in mind for every incident on Google sheets by clicking here.

## FIVES WAYS TO ADDRESS SHORTFALLS

- Move Patients to Resources
- Move Resources to Patients
- Maximize Resources You Have
- Get Creative
- Triage

## ALTERNATE CARE SITES

- Guide for developing Alternate Care Site Plan
  - Click here
- Improving Bed Availability in Rural Disasters (Utah program)
  - Click here
- WHO Hospital Emergency Response Checklist
  - Click here