Are you ready? Essential Disaster Health Information Resources for Keeping Your Loved Ones Safe

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About the National Network of Libraries of Medicine South Central Region (NNLM SCR)

The NNLM South Central Region aims to advance the progress of medicine and improve public health through increased access to health information within the states of:

- Arkansas
- Louisiana
- New Mexico
- Oklahoma
- Texas

We are based on the third floor of the Gibson D. Lewis Health Science Library at the University of North Texas Health Science Center in Fort Worth, TX.

NLM/MLA Disaster Information Specialization

The Medical Library Association (MLA) and National Library of Medicine (NLM) have joined together to offer a Disaster Information Specialization Program. The program is available for anyone who plays a role in health-related disaster preparedness, response, and recovery, such as:

- Librarians
- Information professionals in any setting
- First Responders
- Health Professionals
- Public Health Workers
- Emergency Managers
- Community Volunteers

https://www.mlanet.org/education/dis/
Outcomes for Today's Session

By the end of today’s session, participants will be able to:

● Identify basic terminology used in disaster preparedness and response
● Describe different disaster health information resources

Identify disaster health information resources for different audiences
  ○ Those with disabilities
  ○ Older adults
  ○ Pregnant women
  ○ Children
  ○ Caring for animals
● Describe some available technology, including mobile applications, for emergencies

Build a Kit. Be Prepared.

www.ready.gov/kit


Is this you? Personal Preparedness Survey Results

● > 50% have not prepared copies of crucial documents
● 48% lack emergency supplies
● > 50% of parents do not have designated meeting places in case of a disaster
● 42% cell phone users do not know immediate family members phone numbers

Four Phases of Disaster Management

Mitigation (before and after a disaster) - Guidelines and policies for improving infrastructure

Preparedness (before) - Capacity building and training (e.g. drills, tabletop exercises) to respond to a disaster

Response (during) - Immediate actions taken during an emergency to save lives, restore power, etc.

Recovery (after) - While disasters often have permanent impact, activities in the short term (weeks) and long term (years) to return to normalcy

Scope of discussion 1

What do we mean by "disaster" and "disaster health information"?

All-Hazards:
- Terrorism
- Chemical emergencies
- Fires and wildfires
- Geological hazards
- Infectious diseases: pandemic, epidemic and disaster-related outbreaks
- Radiation emergencies
- Weather and storms

Scope of discussion 2

What do we mean by "disaster" and "disaster health information"?
- Disaster health information is the evidence-base that informs disaster management activities as they relate to human health.
  - Audiences
    - First responders
    - General public
The role of libraries

Disaster Health Information for Consumers
Quick Facts About Those With Disabilities

- 39.2 million non-institutionalized Americans have one or more disabilities
- 11.1 million Americans have serious hearing disabilities
- 7.3 million Americans have visual disabilities
- 20.6 million Americans have limited mobility

Source: 2013 American Community Survey (ACS)
Quick Facts About Older Adults

- Number of 65+ Americans will double in 25 years
- By 2040, older adults will be 21.7% of the U.S. population.
- 2/3 older Americans have multiple chronic conditions

Source: CDC & Census Estimates
Quick Facts About How Disasters Impact Pregnancy

- Infections from contaminated water
- Insect repellent
- Cleaning agents
- Mold

Source: MotherToBaby
Disaster Technology / Mobile Apps for Consumers
Mobile Applications

- ReUnite - Tool for locating missing persons
- MedlinePlus (web-based) - Consumer health information
- FEMA - Federal Emergency Management Agency
- CDC - Centers for Disease Control

Safety Check

Safety Check

connect with friends and loved ones during a crisis.
Staying Informed - Email Lists

CDC's Healthcare Preparedness Info list:
https://service.govdelivery.com/service/subscribe.html?code=USCDC_512

DIMRC's DISASTR-OUTREACH-LIB:

ISID's ProMED-Mail:
http://www.promedmail.org/

Staying Informed - RSS Feeds

CDC: http://www2c.cdc.gov/podcasts/rss.asp
FEMA: http://www.fema.gov/data-feeds
WHO: http://www.who.int/about/licensing/rss/en/

Questions?

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