

# <u>Selected National Library of Medicine Resources</u> <u>for Disaster Preparedness and Response</u>

Disaster Information Management Research Center Home Page <a href="http://sis.nlm.nih.gov/dimrc.html">http://sis.nlm.nih.gov/dimrc.html</a>

**Environmental Health and Toxicology Home Page** 

http://tox.nlm.nih.gov

# WISER – Wireless Information System for Emergency Responders

### http://wiser.nlm.nih.gov

A system to help emergency responders identify and respond to chemical emergencies; contains information on over 400 chemicals

- PDA version (Palm OS, Pocket PC, and Smartphone)
- PC desktop version
- Web version: WebWISER (<u>http://webwiser.nlm.nih.gov</u>)

# **REMM – Radiation Event Medical Management System**

### http://remm.nlm.gov

Guidance on the clinical diagnosis and treatment of mass casualty radiological/nuclear events for health care providers

# **TOXNET – Toxicology Data Network**

http://toxnet.nlm.nih.gov

Over 12 databases on toxicology, toxic chemical releases, & environmental health including:

- <u>HSDB</u> Hazardous Substances Databank
  - Comprehensive toxicological data on over 5,000 chemicals
- ChemIDplus Chemical dictionary of over 300,000 chemicals Names, synonyms, Registry numbers, structures, links
- TOXMAP Environmental health e-maps (http://toxmap.nlm.nih.gov) Locations of certain toxic chemical releases and hazardous waste sites
- Haz-Map Occupational health database (http://hazmap.nlm.nih.gov) Links jobs and tasks to occupational exposures, symptoms, and diseases

### <u>Tox Town</u> – Interactive guide to environmental health risks and potentially toxic substances <u>http://toxtown.nlm.nih.gov</u>

Find environmental health risks and chemicals in a town, city, port, farm, or at the US-Mexico border; link to selected resources about these health risks and chemicals Tox Town disaster resources: <u>http://toxtown.nlm.nih.gov/text\_version/azdisasters.php</u>

# Enviro-Health Links - Web links and pre-formulated searches of NLM databases

http://sis.nlm.nih.gov/enviro/envirohealthlinks.html

Biological Warfare Agents	Special Populations: Disaster Preparedness
Chemical Warfare Agents	Swine Flu
Disaster Recovery & Environmental Health	Tornadoes
Health Effects from the World Trade Center	TVA Kingston Fossil Plant Coal Ash Spill
Hurricanes	Wildfires
Public Health Preparedness for Mass Gatherings	

**PubMed** – **References to the biomedical literature** <u>http://pubmed.gov</u>

Disaster Medicine Journals include: Disasters, Disaster Management and Response, Prehospital and Disaster Medicine, American Journal of Disaster Medicine, Disaster Medicine and Public Health Preparedness; Biosecurity and Bioterrorism Over 30,000 references on disaster/emergency preparedness and response (including natural

disasters, bioterrorism, chemical terrorism, and pandemic flu)

**PubMed Central** - Archive of full-text biomedical journal articles http://pubmedcentral.nlm.nih.gov

Thousands of full-text articles on disaster/emergency preparedness and response

PHpartners.org – Partners in Information Access for the Public Health Workforce <u>http://phpartners.org</u> (Supported by NLM and other public health agencies and organizations) Includes resources and web links on bioterrorism and environmental health

#### **Resource Guide for Public Health Preparedness**

<u>http://phpreparedness.info</u> (New York Academy of Medicine, with NLM support) Gateway to online resources related to public heath preparedness including expert guidelines, websites, research reports, articles, and other tools for the public health community

#### Central American Network for Disaster Health Information (CANDHI)

http://www.crid.or.cr

Regional Disaster Information Center for Latin America and the Caribbean, with NLM support Digital library of over 12,000 documents, assessments and reports on disasters; also includes many other disaster resources

### **Consumer Health Resources**

#### MedlinePlus and MedlinePlus Go Local

http://medlineplus.gov and http://www.nlm.nih.gov/medlineplus/golocal/index.html

Anthrax – links and tutorial	Food Contamination and Poisoning
Biodefense and Bioterrorism	Heat Illness
Bird Flu – links and tutorial	Hurricanes
Botulism	Hypothermia
Chemical Weapons	Plague
Community Resources (Go Local)	Post-Traumatic Stress Disorder
Coping with Disasters	Radiation Exposure; Radiation Emergencies
Disaster Preparation and Recovery	Smallpox
Drinking Water	Swine Flu
Earthquakes	Tornadoes
Emergency Medical Services	Tsunamis
Fires and Fire Safety	Volcanoes
First Aid	Winter Weather Emergencies
Floods	

#### **Household Products Database**

http://hpd.nlm.nih.gov

Health and safety information on over 8,000 household products

#### Need Help? Contact your Regional Medical Library (RML) for assistance

http://nnlm.gov or 1-800-338-7657

June 2009