

THE PREPAREDNESS REPORT

The Center for Emergency Preparedness and Disaster Response

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ELEVATED THREAT LEVEL

West Nile Virus Emergency in California: **New**



West Nile Virus
Credit: AFP/GettyImages/File/
David McNew

A State of Emergency was declared in California in August due to the high number of cases being reported of West Nile Virus (WNV.) California currently leads the nation this year in reported human cases of WNV with 172 as of August 31, 2007. (Wyoming has the

second highest number of cases, and is first in number of cases per 100,000 in total population.) WNV was first seen in the United States in 1999, and the first reported cases (3) in California occurred in 2003. Since then, the state has seen numerous human cases: 830 in 2004, with 28 fatalities; 928 in 2005, with 18 fatalities; 292 in 2006, with seven fatalities; and of the 172 cases reported so far this year in California, ten have resulted in death. A series of Emergency Orders have been issued by Governor Schwarzenegger, including Emergency Order 5 that required the California Department of Public Health to work with local vector control and the California Business, Transportation and Housing Agency to inspect and abate public nuisances, with special emphasis on "green pools." Green pools are neglected swimming pools resulting from the state's depressed housing market and the related foreclosures, leaving a high number of abandoned pools that, if left undrained or untreated, create an excellent breeding ground for mosquitoes which carry WNV. For more information on how California is responding to the West Nile Virus crisis, please go to www.westnile.ca.gov. (This information is attributed to a presentation given by Mark Novak, PhD, on September 5, 2007 at the California Statewide Emergency Planning Committee meeting.)

CDC Public Health Information Rapid Exchange: PHIRE: **New**



The Centers for Disease Control and Prevention (CDC) has announced a system to send important health information in

real-time to subscribers, including alerts about any evidence of suspected pandemic influenza in the United States. The CDC Public Health Information Rapid Exchange (PHIRE) will disseminate important and timely information concerning actual or potential public health emergencies. To subscribe to this system and to learn more, please visit <http://www.cdc.gov/phire/>.

Avian Influenza: **New**

According to the World Health Organization (WHO), the cumulative number of confirmed cases of avian influenza H5N1 as of August 31, 2007 is 327 cases and 199 deaths.



The World Health Organization (WHO) has introduced formal criteria for accepting positive test results of avian influenza H5N1. Through the new External Quality Assessment Project (EQA) announced on August 31, 2007, the WHO will

accept positive polymerase chain reaction (PCR) results from national reference laboratories. After announcing this new criteria, WHO recognized five cases, of which four were fatal, of human avian influenza H5N1 in Vietnam that were reported earlier this year. To read this release in full, please visit http://www.who.int/csr/don/2007_08_31/en/index.html. To read the WHO recommendations and laboratory procedures in full, please visit http://www.who.int/csr/disease/avian_influenza/guidelines/RecAlllabtestsAug07.pdf.

- On September 5, 2007, local authorities announced that more than 20,000 birds at a poultry farm in the Krasnodar Territory in southern Russia have been culled after the discovery of the avian influenza H5N1 virus in dead birds. This outbreak occurred after a 2007 warning from Russian authorities that an outbreak could be threatening the region. To read this article in full, please visit <http://en.rian.ru/russia/20070905/76703096.html>.



Credit: USINFO.STATE.GOV

On September 6, 2007, Indonesian health authorities confirmed the death of a 33-year old man from the Sumatra Province from avian influenza H5N1 after he had been hospitalized since August 28. It is believed that the man became ill after preparing chicken infected by the H5N1 virus that he bought at a local market. This death raises the worldwide death toll from avian influenza H5N1 to 200 since 2003. To read this article in full, please visit

http://hosted.ap.org/dynamic/stories/A/AS_GEN_INDONESIA_BIRD_FLU_ASOL-?SITE=AP&SECTION=HOME&TEMPLATE=DEFAULT&CTIME=2007-09-06-06-29-08.

- The United Nations (UN) Food and Agriculture Organization's International Wildlife Coordinator said on September 3, 2007, that they have not found the avian influenza H5N1 virus in samples from 350,000 healthy wild birds from across Asia, Africa, the Americas and Europe. This discovery, announced during an international workshop in Bangkok, Thailand, is offered as further evidence to confirm that the spread of the H5N1 virus is mostly contained in domestic birds, although experts agree that additional surveillance of wild bird populations across the world is still necessary. Focus should also remain on containing the virus in domestic bird populations, including testing at sites where both wild and domestic birds gather. To read this article in full, please visit <http://www.iht.com/articles/ap/2007/09/03/healthscience/AS-SCI-Bird-Flu-Wild-Birds.php>.

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US DHHS Region I (New England) Emergency Planning Office (Office of the Assistant Secretary for Preparedness and Response – ASPR): **New**

The Region I (New England) Medical and Public Health emergency planning list server allows widespread distribution of information to all Internet users subscribed to the list. Subscribers may send a message to a single address from which the message is forwarded to everyone on the list making it a great way of communicating with a large group of people. The hope is that individuals will use the Region 1 emergency planning list server as a resource to share information around the region about training and events, as well as to ask questions, communicate and link with other individuals with similar interests. To enroll on the list server please visit http://list.nih.gov/archives/rqn_i_esf8-1.htm. Please pass this link on to everyone appropriate and disseminate as widely as possible in the region. Also, please start contributing your own information to the group. For any issues or questions, please contact Greg Banner, Regional Emergency Coordinator, Region I (New England) Department of Health and Human Services at (617) 565-1485, (617) 777-6404 or gregory.banner@hhs.gov.

Virginia Tech Shooting Report: The Virginia Tech Review Panel has released "Mass Shootings at Virginia Tech April 16, 2007", which addresses, among other things, the adequacy of mental health laws and emergency preparedness at the school. To view the report, please visit <http://www.governor.virginia.gov/TempContent/techPanelReport-docs/FullReport.pdf>

Flu Stafford Act Reimbursement: A memorandum available on the Federal Emergency Management Agency (FEMA) Web site describes FEMA's policy for Stafford Act reimbursement for pandemic influenza. The document, titled "Disaster Assistance Policy 9523.17: Emergency Assistance for Human Influenza Pandemic," is dated March 31, 2007, and outlines the legal mechanisms, triggers, and areas of eligibility for reimbursement following a pandemic. The Association of State and Territorial Health Officials (ASTHO) is currently examining the policy for its implications for state health agencies. To access the memorandum, please visit http://www.fema.gov/government/grant/pa/9523_17.shtm. The following resources are identified to assist your preparedness activities:

New/Highlighted Resources:

Accommodating Individuals With Disabilities In The Provision Of Disaster Mass Care, Housing, And Human Services, Reference Guide. FEMA <http://www.fema.gov/oer/reference/>

Center for Domestic Preparedness Training Site, Anniston, Alabama, Medical Training Courses: <https://cdp.dhs.gov/resident/healthcare.html>

Office/Asset Highlighted: VA New England Health Care System (VISN I) <http://www.visn1.med.va.gov/>

DHS Preparedness Videos:

For People with Disabilities: <https://www.ready.gov/america/getakit/disabled.html>

For Older Americans: <https://www.ready.gov/america/getakit/seniors.html>

Preparing Pets for Emergencies: <http://www.ready.gov/america/getakit/pets.html>

Disasters around the World: **New**



Connecticut Anthrax Scare
Credit: AP Photo/Douglas Healey

Connecticut officials confirmed on September 5, 2007 that 1 people in the city of Danbury contracted anthrax from animal skins brought from Africa for the purpose of making drums. It appeared that both had the cutaneous form of anthrax that is not contagious and can usually be treated with antibiotics. Further investigations revealed anthrax spores on the property also believed to be from the animal skins. To read this article in full, please visit

<http://www.wtnh.com/global/story.asp?s=7034452>.

- On September 4, 2007, Hurricane Felix came ashore in Nicaragua as a category 5 hurricane with winds of 160 mph and heavy rains that devastated villages, destroyed homes, caused mudslides and uprooted trees. More than 40 people were confirmed dead with many more missing as rescuers begin to reach some of the isolated communities affected by the storm. The Coastal region of the country was declared a disaster area by the Nicaraguan president as disaster relief started arriving. Meanwhile, Pacific Hurricane Henriette was blamed for at least nine deaths after first hitting the Baja California peninsula in Mexico on September 4. After moving over open water, one day later the same hurricane hit the Mexican mainland between the towns of Los Mochis and Guaymas with sustained winds of 75 mph. To read this article in full, please visit http://hosted.ap.org/dynamic/stories/T/TROPICAL_WEATHER?SITE=AP&SECTION=HOME&TEMPLATE=DEFAULT&CTIME=2007-09-06-10-25-01.
- On September 5, 2007, Southern California coroners reported as many as 28 deaths resulting from an eight-day heat wave that also left tens of thousands of people without power as power grids were strained due to increased use of air conditioners. To read this article in full, please visit http://hosted.ap.org/dynamic/stories/H/HEAT_WAVE?SITE=NCJAC&SECTION=HOME&TEMPLATE=DEFAULT.



German Terror Plot
Credit: AP Photo/Michael Probst

After more than six months surveillance, on September 4, 2007, German police arrested 3 people who were said to be in the final stages of assembling bombs in preparation for carrying out terrorist attacks. The same day, Danish authorities said eight militants with links to a known terrorist group were arrested. To read this article in full, please visit http://hosted.ap.org/dynamic/stories/G/GERMANY_TERROR?SITE=AP&SECTION=HOME&TEMPLATE=DEFAULT&CTIME=2007-09-06-09-43-45.

- Incident command can be used to provide management over various resources. The management of logistics over a large area is important to priority setting in a large-scale event. Use of incident command can help decide who to evacuate, what property to protect, what types of people and resources are required, healthcare concerns and more. Incident Command for Hospitals, HICS IV, was recently updated by the California Emergency Medical Services Authority. The update not only ensures compliance with the National Incident Management System (NIMS) but cross communication between multiple agencies and jurisdictions in the event of an emergency such as the Los Angeles wildfire. YNH-CEPDR has developed workshops that discuss the HICS IV organizational chart, job action sheets and forms as well as provide an overall context for implementation. For more information on how your hospital or healthcare organization can understand HICS IV, please contact Kimberly Spaulding at (203) 688-4482 or kimberly.spaulding@ynhh.org.

Personal and Family Preparedness: **New**



Do you know how to prepare yourself and your family for a natural or man-made emergency? Whether you're a medical professional, community member, student, or someone who has a question, turn to the Medical Reserve Corps for reliable and current resources on personal and emergency preparedness. The Medical Reserve Corps at Yale New Haven Center for Emergency Preparedness and Disaster Response (MRC-YNH CEPDR) is proud to be known as "**the source**" for accurate and current information and education and training on emergency preparedness. The MRC-YNH CEPDR has an expert staff that will provide effective education and training resources to audiences around the state. Find out how to set up training and access other resources by contacting Eugenie Schwartz at eugenie.schwartz@ynhh.org or at (203) 688-2659.

Emergency Credentialing Program: **New**

As we approach National Preparedness Month, reports of two Category Five Hurricanes and the recent discovery of a large terrorist plot in Germany make daily headlines. It is easy for one to dismiss these events as they have occurred on foreign soil and make us complacent. The fact of the matter is that any of these events could have just as easily happened in North America or in one of our cities. We need to be prepared, both personally and professionally to respond. Professional healthcare providers remain a key resource for meeting these challenges and by enrolling in the State of Connecticut Emergency Credentialing Program for Healthcare Professionals can indicate their willingness to provide support in the event of a disaster. Volunteers in this program have the opportunity to participate in actual events and drills. These professionals have access to an extensive selection of online courses offered through our Learning Management System and most of these are available on line and without charge. If you would like to find out more about this exciting program, please visit us at www.ct-esar-vhp.org. You may also e-mail us at ecp@ynhh.org or contact Joseph Filakovsky, DNP, APRN, Emergency Credentialing Program Coordinator at (203) 688-4486.

Positions Available at YNH-CEPDR



YNH-CEPDR has openings for Exercise Specialists, Network Development Specialist, Regional Education Specialists and a Grant Research Specialist. Please contact Mark Schneider at (203) 688-2577 or mark.schneider@ynhh.org for more information, or apply online at <http://www.yalenewhavenhealth.org/info/jobs.html>.

IS706 - NIMS Intrastate Mutual Aid: An Introduction

The Emergency Management Institute (EMI) has issued a new on-line course providing the basics of intrastate (in-state) mutual aid. This course describes the purpose, benefits, and uses of mutual aid and assistance, how mutual aid and assistance agreements relate to NIMS, what information should be included in a mutual aid and assistance agreement, process for developing mutual aid and assistance agreements and elements of a mutual aid and assistance operational plan. For an overview of the course, course objectives, target audience and to access the course, please visit <http://training.fema.gov/EMIW eb/IS/IS706.asp>.



National Preparedness Month

September 2007 is the fourth annual National Preparedness Month. This nationwide initiative is sponsored by the U.S. Department of Homeland Security (DHS) and is designed to encourage Americans to prepare for emergencies. The 2007 National Preparedness Month will focus on back-to-school planning, business preparedness, multicultural preparedness and home and family preparedness. For more information, please visit the DHS National Preparedness Month website at <http://www.ready.gov/america/npm07/index.html>.

The Yale New Haven Center for Emergency Preparedness and Disaster Response (YNH-CEPDR) is promoting National Preparedness Month by distributing information related to family and individual preparedness at the following locations:

Greenwich Hospital	September 11 th , 9:00 a.m. to 5:00 p.m. September 12 th , 6:00 a.m. to 2:00 p.m.
Bridgeport Hospital	September 13 th , 9:00 a.m. to 5:00 p.m. September 14 th , 6:00 a.m. to 2:00 p.m.
Yale-New Haven Hospital	September 18 th , 9:00 a.m. to 5:00 p.m. September 19 th , 6:00 a.m. to 2:00 p.m.

For more information, please contact Samantha Kopp at (203) 688-2563 or samantha.kopp@ynhh.org.

Consolidation of the NIOSH 800 number with CDC-INFO

NIOSH National Institute for Occupational Safety and Health As of August 30, 2007, the NIOSH 800-number information service (1-800-35-NIOSH) is part of the toll-free CDC-INFO public information contact center. CDC-INFO is the US Centers for Disease Control and Prevention's consolidated call and e-mail handling center. Established in 2005, CDC-INFO provides one-stop access to all the information resources of NIOSH and CDC. CDC-INFO call center representatives are available 24 hours a day, 7 days a week and answer public inquiries in English and Spanish. Individuals who currently use the NIOSH 800-number may notice some changes in the way inquiries are processed, especially publication requests; the CDC asks callers bear with them through the transition phase. Please note the new telephone number: 1-800-CDC-INFO (1-800-232-4636) and email cdcinfo@cdc.gov. TTY: 1-888-232-6348.

HRSA Issues Health Center Emergency Management Guidance: **New**

The Health Resources and Services Administration (HRSA) issued a new guidance on emergency management expectations for health centers who are funded under the federal Health Center Program. The Policy Information Notice provides guidance on developing and maintaining effective emergency management strategies, including development and implementation of emergency management plans, and also addresses planning, collaboration, communications and financial and operational stability during an emergency. To read this notice in full, please visit http://ftp.hrsa.gov/bphc/docs/2007pins/pin2007_15.pdf.

DHS Reminds US Citizens about Western Hemisphere Travel Initiative Accommodation Ending October 1, 2007: **New**



On September 4, 2007, the US Department of Homeland Security (DHS) issued a reminder to air carriers and the public that starting October 1, 2007, US citizens traveling by air to Canada, Mexico, the Caribbean and Bermuda must present a passport or other Western Hemisphere Travel Initiative (WHTI) compliant documentation to enter or depart the United States. To read this DHS release in full, please visit http://www.dhs.gov/xnews/releases/pr_1188939218061.shtm.

HHS to Give States \$75 Million in Supplemental Funding to States for Pandemic

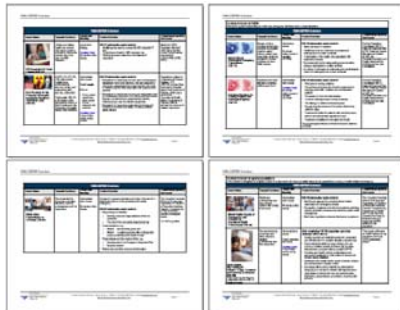
Flu Preparedness

On August 30, 2007, the U.S. Department of Health and Human Services (HHS) announced additional grant funds totalling \$75 million available to U.S. states, territories and metropolitan areas to help strengthen their ability to respond to a pandemic influenza outbreak. The grants are intended to establish or enhance stockpiles of critical medical equipment and supplies, continue development of plans for maintenance, distribution and sharing of those resources, plan and develop pandemic alternate care sites and conduct medical surge exercises. Connecticut's funding from this grant totals \$963,022 while New York City will receive \$1,903,393 as a major metropolitan area. According to HHS, this funding is supplemental to the previously announced \$430 million in federal grants provided to states to help healthcare facilities prepare for public health emergencies. To read this release in full and to see amounts for each jurisdiction, please visit <http://www.hhs.gov/news/press/2007pres/08/pr20070830a.html>.

RNs and MDs Who Responded to Hurricanes Katrina and Rita Wanted

The Deputy Director of the Office of Risk Management and Analysis, National Protection and Programs Directorate at the U.S. Department of Homeland Security (DHS), CAPT Lynn A. Slepski, RN, MSN, CCNS, is seeking assistance for a research study entitled *Emergency Preparedness and Professional Competency Among Healthcare Providers During Hurricanes Katrina and Rita*. If you are a physician or nurse who deployed in support of Hurricane Katrina or Rita for at least fourteen consecutive days (2 weeks), you are invited to complete a questionnaire addressing your experiences and two medical competency areas that have been identified as important in disaster emergency response. The study is sponsored by the Uniformed Services University and has been approved by the Institutional Review Board at Uniformed Services University, which is responsible for approving all research involving human subjects. All individual responses are confidential. The combined results may be used for the development of policy, training curriculum, exercise programs, and/or publications in the scientific literature. The questionnaire for this study is web-based and located at <http://www.usuhs.mil/disastersurvey>. If you have any questions, please feel free to contact CAPT Lynn A. Slepski, RN, MSN, CCNS at Lynn.Slepski@dhs.gov or at (202) 282-9697.

Yale New Haven Center for Emergency Preparedness and Disaster Response: Fall 2007 Course Guide



The Yale New Haven Center for Emergency Preparedness and Disaster Response (YNH-CEPDR) develops, delivers and evaluates educational programs designed to prepare the healthcare delivery workforce for effective response to all types of disasters and emergencies. YNH-CEPDR creates and adapts courses for healthcare organizations based on the latest research and developments in emergency response, incorporating national standards and regulations relevant to healthcare emergency preparedness, adhering to industry standards for instructional design and considering the special needs of busy adult learners. To view the new Fall 2007 Course Guide, please visit http://www.ynhhs.org/emergency/YNH-CEPDR_Courses_Fall07.pdf. For more information, please contact please contact Mark Schneider at (203) 688-2577 or mark.schneider@ynhh.org.

Joint Commission Resources 3rd Annual Emergency Preparedness Conference: **New**



Earthquakes, tornados, heat waves, floods, oil spills, fires, nuclear accidents, dirty bombs, pandemic flu, terrorism threats, hurricanes, blackouts, blizzards; the list of disasters is endless – and continues to grow. On average, natural disasters cause 185 deaths per day. The loss of human life, the physical and environmental damages, the disruption to school, homes, business and productivity and the financial impact can be devastating to any community or country. But the impact of many disasters can be sharply reduced if an effort is made to assess risk and develop and test contingency plans for disaster response before it happens, rather than after the damage is done.

Joint Commission Resources (JCR) will present its third annual emergency preparedness conference at the Hilton Alexandria Mark Center in Alexandria, Virginia, on October 10 and 11, 2007. This outstanding program provides attendees with new ideas, concrete tools, tips, checklists and strategies to help them prepare their organizations and jurisdictions for peak performance, self-sufficiency and constant readiness. Once again, JCR is partnering with the Yale New Haven Center for Emergency Preparedness and Disaster Response (YNH-CEPDR) on the scientific abstract session for the conference. Providing a forum for attendees to share their experience and expertise with colleagues from around the country, the abstract session will be even bigger and better than last year, with 25 submissions being selected for poster presentation and two selected for platform presentation during the conference plenary sessions on October 10, 2007. For more information or to register for this conference, please visit <http://www.jcrinc.com/24835/>, or call JCR Customer Service at (877) 223-6866.

Education and Training Services

YNH-CEPDR is committed to developing and delivering effective and scaleable services that advance healthcare planning, preparedness and response for emergencies and disasters. YNH-CEPDR offers the following services to hospitals, other healthcare delivery organizations, emergency management professionals, the business community and others.

- **ASSESSMENTS:** Hazard Vulnerability Analysis, Business Impact Analysis and Gap Analysis
- **PLANNING:** Emergency management plans, emergency operations plans and business continuity plans
- **EDUCATION and TRAINING:** Course development and course delivery in various modalities (including web-based)
- **DRILLS and EXERCISES:** Design, development, facilitation and evaluation

For additional information about these services, please contact Kimberly Spaulding at kimberly.spaulding@ynhh.org or (203) 688-4482.

Education and Training Courses



At the request of the Bioterrorism Training and Curriculum Development Program of the HHS, the YNH-CEPDR EM 103 w/NIMS and EM 140 w/NIMS courses were reviewed by the NIMS Integration Center. These courses provide a solution to address elements 9 through 11 of the NIMS Implementation Activities for Hospitals and Healthcare Systems. **These courses meet all of the required objectives defined by the NIMS National Standard Curriculum Training Guidance as demonstrated on the YNH-CEPDR NIMS Competency Crosswalk, which may be accessed at**

http://www.ynhhs.com/emergency/YNH_CEPDR_NIMS_CompencyCrosswalk.pdf. EM 103 w/NIMS and EM 140 w/NIMS were approved as being NIMS compliant for healthcare education and training requirements by the State of Connecticut Department of Public Health and the State of Connecticut Department of Emergency Management and Homeland Security. To download a brochure, please visit http://www.ynhhs.org/emergency/NIMS_Brochure-Final.pdf. For more information, please contact Mark Schneider at (203) 688-2577 or mark.schneider@ynhh.org.



YNH-CEPDR has developed a strategic partnership with HealthStream to distribute EM 103 w/NIMS and EM 140 w/NIMS. This partnership supports a broader dissemination of these courses as a strategy for hospitals and healthcare systems to become compliant with NIMS education and training requirements. For more information, please contact Mark Schneider at mark.schneider@ynhh.org.



Introduction to Emergency Management with NIMS (EM 103 w/NIMS) is available at

<http://ynhhs.emergencyeducation.org/>. Yale New Haven Health System employees should access the course via the learning management system at <https://www.healthstream.com/HLC/Login/Login.aspx?organizationID=6e27bcaa-71bd-db11-bf7b-000423d6b5c1>. EM 103 w/NIMS meets the required objectives of IS 100, IS 700 and IS 800 for healthcare organizations and provides awareness-level emergency preparedness training for the healthcare delivery workforce. EM

103 w/NIMS is designed to assist healthcare workers in understanding their role in providing continuous care for existing patients and additional patients in the event of an emergency or a terrorist event. For more information, please contact Mark Schneider at (203) 688-2577 or mark.schneider@ynhh.org.



Incident Command Systems (ICS) for Healthcare with NIMS (EM 140 w/NIMS) is a 50-minute course, which offers an introduction to ICS for healthcare workers and is available at <http://ynhhs.emergencyeducation.org/>. Yale New Haven Health System employees should access the course via the learning management system at

<https://www.healthstream.com/HLC/Login/Login.aspx?organizationID=6e27bcaa-71bd-db11-bf7b-000423d6b5c1>. EM 140 w/NIMS meets the required objectives of IS 200, IS 700 and IS 800 for healthcare organizations. This course

describes the ways an ICS can provide a consistent approach to command, control and coordinate of all efforts aimed at protecting life, preserving property, supporting the emergency response and stabilizing the operations of a healthcare site during an emergency or disaster. For more information, please contact Mark Schneider at (203) 688-2577 or mark.schneider@ynhh.org.



Best Practices for the Protection of Healthcare-Based First Receivers, Awareness-Level (EM 120) is available at <http://ynhhs.emergencyeducation.org/>. Yale New Haven Health System employees should access the course via the learning management system at

<https://www.healthstream.com/HLC/Login/Login.aspx?organizationID=6e27bcaa-71bd-db11-bf7b-000423d6b5c1>. EM 120 is aligned with the Occupational Safety and Health Administration (OSHA) required awareness-level competencies for first receivers. Sample job classifications that may be required to complete EM 120 in

order to ensure compliance with OSHA standards include: (1) All employees who work in the emergency department (such as clinicians, housekeeping, security, patient registration, etc.); (2) All employees who are regularly scheduled to be on call for the emergency department; (3) Volunteers and residents assigned to the emergency department; (4) Employees involved in setting up, taking down or maintaining decontamination facilities, regardless of their primary job role and location; (5) Nursing leadership who function as potential nursing administrators on call; (6) All members of the hospital decontamination team. For more information, please contact Mark Schneider at (203) 688-2577 or mark.schneider@ynhh.org.



The online publication *Emerging Infectious Diseases* article entitled "Respirator Donning in Post-Hurricane New Orleans" states that "An observational study of 62 healthcare workers in three California hospitals found that 40 (65%) improperly put on N95 FF respirators before entering the room of a patient in isolation for tuberculosis,"

<http://www.cdc.gov/eid/content/13/5/700.htm>. Properly fit personal protective equipment can help control the spread of airborne infections including pandemic influenza. YNH-CEPDR is currently developing **N95 Respirator Fit Tester Training (EM 122)**. This 20-minute online course provides an in-depth look at the fit testing process used to test the seal of the N95 respirator and meets OSHA fit-testing requirements. The N95 respirator is worn by healthcare workers treating patients with

infectious airborne diseases, including pandemic influenza. This course is designed to provide just-in-time training to healthcare workers that must perform fit tests. The use of text and video combined with a cue card, available to print, gives fit testers a more robust learning experience and a useful job aid. The anticipated release is the fall of 2007. For more information, please contact Mark Schneider at (203) 688-2577 or mark.schneider@ynhh.org.



Best Practices for the Protection of Healthcare-Based First Receivers, Operations Level (EM 220) is a four-hour online course followed by a four-hour hands-on training. EM 220 is designed to advance healthcare workers from the awareness level to the operations level of training for healthcare-based decontamination teams. Prior to enrolling in this

operations-level course, participants are required to have successfully completed the awareness-level course, EM 120. EM 220 is recommended for healthcare workers with roles in their facility's decontamination process including medical

practitioners (MD/DO, PA, NP), nurses (RN, LPN), allied health (ED techs, nurses aides, etc.), maintenance staff, environmental services staff, facilities staff, engineering staff, security and outside contractors. This course prepares healthcare workers to identify possible risks associated with unannounced patients and fulfill specific roles in the decontamination process and trains healthcare workers to properly use protective equipment. It meets OSHA Standard 29 CFR 1910.120 and the Best Practices for Healthcare-Based First Receivers of Patients, which was a result of the OSHA revisions of February 2005 to address concerns of hospital responders. For more information, please contact Mark Schneider at (203) 688-2577 or mark.schneider@ynhh.org.

UPCOMING Meetings and Events

DATE	TIME	EVENT	LOCATION
9.8.07	10:00 a.m. to 3:00 p.m.	<p>Playing It Safe Conference: Emergency Planning for People with Disabilities and Seniors</p> <p><i>Sponsored by the State Office of Protection and Advocacy for Persons with Disabilities and the University of Connecticut Center for Excellence in Disabilities in collaboration with the Connecticut Council on Developmental Disabilities, CT Department of Social Services and Yale Center for Children with Special Health Care Needs</i></p>	<p>Hartford, CT</p> <p>For more information, please visit, link from http://www.ynhhs.org/emergency/PlayingItSafeConference.pdf</p> <p>To register, please contact Elanah Sherman 860-297-4322, or elanah.sherman@po.state.ct.us.</p>
9.11.07 and 9.12.07	9:00 a.m. to 5:00 p.m. and 6:00 a.m. to 2:00 p.m.	National Preparedness Month Booth sponsored by YNH-CEPDR	<p>Greenwich Hospital, Atrium area</p> <p>For more information, please contact Samantha Kopp at samantha.kopp@ynhh.org.</p>
9.12.07	12:00 Noon Eastern	<p>EIIP Virtual Forum: NIMS Compliance for Hospitals and Healthcare Systems</p> <p><i>Hosted by the Emergency Information Infrastructure Partnership (EIIP)</i></p>	<p>'Live chat' presentation and interactive Q&A session</p> <p>For more information, please visit the EIIP Virtual Forum at www.emforum.org</p>
9.13.07 and 9.14.07	9:00 a.m. to 5:00 p.m. and 6:00 a.m. to 2:00 p.m.	National Preparedness Month Booth sponsored by YNH-CEPDR	<p>Bridgeport Hospital, Lobby</p> <p>For more information, please contact Samantha Kopp at samantha.kopp@ynhh.org.</p>
9.18.07 and 9.19.07	9:00 a.m. to 5:00 p.m. and 6:00 a.m. to 2:00 p.m.	National Preparedness Month Booth sponsored by YNH-CEPDR	<p>Yale-New Haven Hospital, 2nd Floor in the Atrium</p> <p>For more information, please contact Samantha Kopp at samantha.kopp@ynhh.org.</p>
9.19.07	8:30 a.m. to 4:30 p.m.	<p>2007 National Summit on Primary Care Emergency Preparedness</p> <p><i>Sponsored by the New York Primary Care Development Corporation</i></p>	<p>Sheraton New York Hotel and Towers, New York, NY</p> <p>For more information, please visit http://www.pcdcny.org/.</p>
9.27.07 and 9.28.07	Save the Date	<p>5th International Bird Flu Summit</p> <p><i>Produced by New Fields Exhibitions</i></p>	<p>Thomas & Mack Convention Center in Las Vegas, NV</p> <p>For more information, please contact Michelle Fernandez at New Fields Exhibitions (202)536-5525 or michelle.fernandez@new-fields.com</p>
10.10.07 and 10.11.07	Save the Date	<p>Preparing for the Unknown: "Are You Ready?"</p> <p><i>Emergency Preparedness Conference Sponsored by Joint Commission Resources (JRC)</i></p>	<p>For more information, please visit http://www.jcrinc.com/24835/.</p>
10.26.07 and 10.27.07	Save the Date	<p>The New England MRC Leadership and Education Conference</p> <p><i>Emergency Preparedness Conference Sponsored by Joint Commission Resources (JRC)</i></p>	<p>For more information, please contact Jennifer Frenette at Jennifer.frenette@hhs.gov.</p>

UPCOMING

Upcoming Training and Education

DATE	TIME	EVENT	LOCATION
9.11.07	8:30 a.m. to 4:00 p.m. EST	Global Public Health Preparedness: Is it Possible <i>Sponsored by the University of Michigan School of Public Health Office of Public Health Practice</i>	For more information or to register, please visit http://www.sph.umich.edu/micphp/globalSYMposium.html
9.19.07	11:00 a.m. to 12:30 p.m.	New England Region Webinar: EM 103 w/NIMS Train-the-Trainer, Hospitals	For more information, please contact Ella Holst at Ella.holst@ynhh.org .
10.29.07 and 10.30.07	7:30 a.m. to 4:00 p.m.	Emergency Triage Toolbelt: A 2 day Comprehensive Seminar <i>This continuing nursing education activity is offered by the Northeastern Maine Regional Resource Center</i>	Spectacular Event Center, Bangor, Maine For more information, please contact Lorraine Solomon at (207) 973-5756 or lsolomon@emh.org .

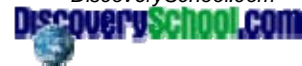
Preparedness Reminders Word Search

Find the words from the list in the puzzle. Words can be found going horizontally, vertically, backwards, and diagonally,

L I C N E P S I C E C O T C F
 N V X S E H T O L C I I M R I
 P A P U E Q M H P D K E O G R
 S A L L L P Y A A R D T E P S
 M T T P A S P R E I A S C E T
 H E E S R E W T C R Y T A A A
 R O S P R E S A E N E N L C I
 S T L U D A T N E D N E P E D
 D O O F S I E S A E O M G P K
 B W V I O G W D A M M U N R I
 T W D N C F A R W S U C I E T
 I J S M A T C H E S I O T P M
 F L A S H L I G H T S D E A L
 S E I R E T T A B C A Q E R A
 C H I L D R E N J R D W M E C

- | | | | | |
|-----------|------------------|-------------|---------------|---------|
| BATTERIES | DEPENDENT ADULTS | FLASHLIGHTS | MATCHES | PEACE |
| CALM | DISASTER KIT | FOOD | MEDICATIONS | PENCIL |
| CHILDREN | DISASTER PLAN | GENERATOR | MEETING PLACE | PETS |
| CLOTHES | DOCUMENTS | ICE | MONEY | PREPARE |
| COMPASS | FIRSTAID KIT | MAPS | PAPER | RADIO |
| | | | | SHELTER |
| | | | | WATER |

Created by [Puzzlemaker](#) at
[DiscoverySchool.com](#)



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Preparedness Report Archive: <http://www.yalenehavenhealth.org/emergency/commu/archives.html>

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