

# THE PREPAREDNESS REPORT

The Center for Emergency Preparedness and Disaster Response

Volume 6, Issue 2 | January 11, 2008

ELEVATED THREAT LEVEL

## 4th Annual Joint Commission Resources Emergency Preparedness Conference



**Extended Deadline:  
Abstracts due  
February 8, 2008**

The Joint Commission Resources (JCR) will present its 2008 annual emergency preparedness conference "Practical Applications for Health Disaster Preparedness" at the Hilton Alexandria Mark Center in Alexandria, Virginia, on April 8 and 9, 2008.

**Call for Abstracts:** Joint Commission Resources (JCR) and the Occupational Safety and Health Administration (OSHA), in collaboration with the Yale New Haven Center for Emergency Preparedness and Disaster Response, invite interested participants to submit one or more abstracts for exhibit in the poster presentations track of the conference. The Yale New Haven Center for Emergency Preparedness and Disaster Response will provide the coordination for this track on behalf of the conference. The abstract submission deadline has been extended to **February 8, 2008**. Abstracts will be peer-reviewed for their quality, originality and relevance to the conference. *By submitting an abstract, the author(s) agree in advance that, if accepted, at least one author will register for the conference to present the poster as scheduled.* The format for the preparation of abstracts may be found on the submission form. Abstracts may be submitted via e-mail at [center@ynhh.org](mailto:center@ynhh.org) with the subject line *abstract submission*. Notification of acceptance for poster presentation will be made via email by March 1, 2008. **Abstract submissions should demonstrate hospital-based best practices for emergency management planning, response and recovery including but not limited to:** Hospital Incident Command Systems; Exercise strategies; Surge capacity; Defining and managing staff roles and responsibilities; Education and training; and Topical issues: pandemic influenza, evacuation, fatality management.

**Poster Presentations:** Authors of accepted abstracts will be provided with a 4' by 8' board on which to display the poster. Presenters must bring their own tacks to affix the poster to the board. Authors may present their information in any format they choose, but should avoid trying to crowd too much information into the space allotted. Prior experience has demonstrated that a single poster, rather than individual pages, present best. Posters should be readable from a distance of 3 feet. Posters will remain on display for the entire conference. Authors are required to be present during the specific poster presentation times noted in the program. Accepted authors will be offered a reduced registration rate for conference participation. All associated costs of participation (registration, lodging, travel, food) are the responsibility of the author(s).

For details and abstract submission form, log on to: <http://yalenewhavenhealth.org/emergency/disasterconference/>.

## Avian Influenza: **New**

According to the World Health Organization (WHO), the cumulative number of confirmed cases of avian influenza H5N1 as of January 11, 2008, is 349 cases and 216 deaths.

- On January 3, 2008, WHO confirmed a new case of human avian influenza H5N1 infection. A 50-year old woman from Domiat governance in Egypt died on December 31, 2007. To read this release in full, please visit [http://www.who.int/csr/don/2008\\_01\\_03/en/index.html](http://www.who.int/csr/don/2008_01_03/en/index.html).
- A 12-year old boy was admitted to a hospital in Indonesia's West Java capital of Bandung on January 8, 2008, with symptoms of human avian influenza H5N1 infection after having had contact with a dead chicken the previous day. For more information, please visit <http://209.190.25.146/viewNews.php?id=1607>.



Assistant Secretary Garcia

Greg Garcia, the Department of Homeland Security's Assistant Secretary of Cybersecurity and Communications, recently discussed the effects of a pandemic outbreak on telecommunications. He recommended that internet service providers, telecommunications carriers and service vendors put in place safeguards, policies and best practices ahead of time. Such practices include hospitals, businesses and government agencies obtaining a telecommunications service priority (TSP) for enterprises; subscribing to government emergency telecommunications service (GETS) cards and/or wireless priority services (WPS) capabilities for critical IT staff; limiting access to business critical services; limiting remote access to users critical to maintaining business continuity; adjusting or retiming automatic desktop backup software updates for telecommuters; and enhancing the cybersecurity due to increased reliance on communications and IT. To read Mr. Garcia's recommendations in full, please visit <http://www.govhealthit.com/online/news/350155-1.html>.



A kit titled, "Take the Lead – Working Together to Prepare Now", has been developed by Health and Human Services, the CDC and community leaders including the Church World Services, the United Jewish Communities and the Association of

Professional Chaplains. This toolkit is designed to provide information and tools to assist an organization understand and prepare for the threat of pandemic influenza. Featured items include sample emails, fact sheets, sample newsletter articles and more. To access this toolkit, please visit <http://www.pandemicflu.gov/takethelead/index.html>.

## 103,533 Arkansans Immunized Against Influenza in a Three-Day Drill - **New**

The Arkansas Department of Health set a new record for its Mass Dispensing Flu Exercise and immunized 103,533 Arkansans against influenza recently. The shots were dispensed during a three-day mass flu vaccination clinic with 81 health units participating. The purpose of the drill was to exercise the state's mass dispensing plan that is designed to insure that health professionals and volunteers are prepared to vaccinate or dispense medication to a large population during a very short period of time. Influenza is a contagious respiratory illness caused by influenza viruses. An influenza vaccination offers 70% to 90% protection against infection and can decrease the severity and side effects if you get sick. For more information on seasonal influenza, please visit <http://www.cdc.gov/flu/>. For more information regarding this drill, please contact Ed Barham, Office of Communications at (501) 280-4147 or Ann Wright, Office of Communications at (501) 661-2474.

### INSIDE THIS ISSUE

- 2 US DHHS Region 1 EP Office
- 2 Seasonal Influenza

- 3 Disasters around the World
- 3 FDA Clears 1<sup>st</sup> Test for Staph Infections

- 4 Education and Training Courses
- 5 Upcoming Meetings and Events

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

### Project XTREME: Cross-Training Respiratory Extenders for Medical Emergencies Training Program

The Agency for Healthcare Research and Quality (AHRQ) has released an interactive cross-training program to teach non-respiratory therapy healthcare professionals to provide basic respiratory care and ventilator management in a public health emergency. The training program was developed in cooperation with ASPR. To order a single free copy of this DVD/CD, please visit <http://www.ahrq.gov/prep/projxtreme/>.

The following resources are identified to assist your preparedness activities:

#### New/Highlighted Resources:

Adapting Community Call Centers for Crisis Support, a Model for Home-Based Care and Monitoring. AHRQ Sept 2007. <http://www.ahrq.gov/prep/callcenters/>

Field Guides (Misc.), Wisconsin Chapter, International Association of Arson Investigators  
<http://www.wiaai.com/news.htm>

US Army Strategic Planning and Resource Reference Book:  
<http://www.pokerleadership.com/sitebuildercontent/sitebuilderfiles/strategicplanningreferenceandresourcebook.pdf>

Public Health Emergency Response: A Guide for Leaders and Responders. US Department of Health and Human Services, August 2007:  
<http://www.hhs.gov/disasters/press/newsroom/mediaguide/guideleader.html>

NACCHO's Preparedness Peer Assistance Network (PPAN):  
<http://www.naccho.org/topics/peerassistance/PPAN.cfm>

Radiation Issues, Armed Forces Radiobiology Research Institute. Multiple guides and resources, including:

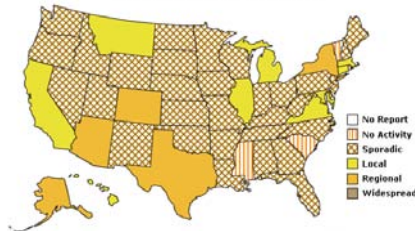
- The Biodosimetry Assessment Tool
- Adult/Pediatric Field Medical Record
- Biodosimetry Worksheet
- AFRR1 Pocket Guide—Emergency Radiation Medicine Response

<http://www.afri.usuhs.mil/www/outreach/biodostools.htm#software>

The medical management of a large-scale radiation accident or terrorist-related radiological/nuclear event will necessitate the ability to separate rapidly those who have received a large exposure of radiation from those who did not receive any radiation. The Armed Forces Radiobiology Research Institute (AFRR1) provides several resources and software products designed to assist first responders and first receivers determine the amount of radiation received by victims of a radiological event. These include the Biodosimetry Assessment Tool (BAT), Adult/Pediatric Field Medical Record, the Biodosimetry Worksheet and the AFRR1 Pocket Guide – Emergency Radiation Medicine Response. Complementing these products, Yale New Haven Center for Emergency Preparedness and Disaster Response (YNH-CEPDR) has developed **EM110 – An Introduction to Radiological Emergency Preparedness, A Quick Guide for the Management of Radiation Disaster** and the **Hospital Emergency Management Plan Annex for Radiation Emergencies**, all of which provide healthcare facilities a framework for coordinating effective responses to radiation emergencies. Topics covered include hospital incident command, triaging of patients with radiological contamination and patient decontamination. In addition, YNH-CEPDR manages one of only a few biological dosimetry laboratories in the nation, providing physicians with information regarding potential radiation injury to victims accidentally or intentionally exposed to radiation. For further information about AFRR1 products, please visit <http://www.afri.usuhs.mil>. For information regarding products offered by YNH-CEPDR or the Radiation Emergency Response Biodosimetry Laboratory, please contact YNH-CEPDR at (203) 688-3224 or [center@ynhh.org](mailto:center@ynhh.org).

## Seasonal Influenza: **New**

Weekly Influenza Activity Estimates Reported by State and Territorial Epidemiologists\*  
Week Ending December 29, 2007- Week 52



During week 52, December 23-29, 2007, regional activity was reported by Alaska, Arizona, Colorado, New York and Texas; local activity was reported by nine states (California, Connecticut, Hawaii, Illinois, Maryland, Massachusetts, Michigan, Montana and Virginia); sporadic activity was reported by the District of Columbia, Puerto Rico and 33 states (Alabama, Arkansas, Delaware, Georgia, Florida, Idaho, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Minnesota, Missouri, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, Tennessee, Utah, Washington, West Virginia, Wisconsin and Wyoming); no activity was reported by three states (Mississippi, South Carolina and Vermont). To read this report in full, please visit <http://www.cdc.gov/flu/weekly/>.

## Prepare for Economic Impact of Pandemic Influenza: **New**

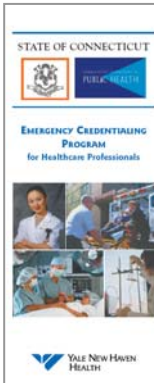


Pandemic Economic Impact  
Credit: REUTERS/Ben Lynn

The United Nations (UN) influenza coordinator David Nabarro said on January 10, 2008, that countries around the world and their governments need to further their preparation to meet the major economic impact that will accompany a future influenza pandemic. After collecting and analyzing information from almost 150 countries, it was concluded that although most countries have prepared some planning, these plans are not addressing the dramatic social and economic outcomes that may total up to

5% of the global gross domestic product – up to \$2 trillion based on World Bank and UN estimates. To read this article in full, please visit <http://www.reuters.com/article/healthNews/idUJSL1067804520080110?rpc=401&feedType=RSS&feedName=healthNews&rpc=401>.

## Seeking Volunteers



Just like the Marine Corps, we are looking for a “few good men and women” to become volunteers in the State of Connecticut Emergency Credentialing Program for Health Care Professionals. Professionals in Medicine, Nursing, Radiology, Physical Therapy, Behavioral Health, Respiratory Therapy as well as many others are needed. This is a program of both pre-credentialed and credentialed hospital disaster volunteers from many disciplines who have offered to respond when a natural or manmade event overwhelms a facility, region or state. Volunteers who agree to assist are given facility and event specific “just-in time” training to assist them to function in their new setting and volunteers are covered for liability and workers’ compensation. Please visit our web site at [www.ct-esar-vhp.org](http://www.ct-esar-vhp.org) to see if this program is for you. Enrollment is completed online and basic disaster related education is provided. For more information or questions, please contact Joseph Filakovsky, DNP, APRN, Emergency Credentialing Program Coordinator at (203) 688-4468 or email [ecp@ynhh.org](mailto:ecp@ynhh.org).

## Yale New Haven Center for Emergency Preparedness and Disaster Response: Winter 2008 Course Guide: **New**

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 Winter 2008 Course Guide, please visit [http://ynhhs.emergencyeducation.org/downloads/YNH-Courses\\_Winter08.pdf](http://ynhhs.emergencyeducation.org/downloads/YNH-Courses_Winter08.pdf). For more information, please contact YNH-CEPDR at (203) 688-3224 or [center@ynhh.org](mailto:center@ynhh.org).

## FDA Clears First Test for Drug-Resistant Staph Infections



On January 2, 2008, the U.S. Food and Drug Administration announced it has cleared for marketing

the first rapid blood test for the drug-resistant staph bacterium known as MRSA (*methicillin-resistant Staphylococcus aureus*). Methicillin is an antibiotic that has been used successfully to treat infections from the *staphylococcus aureus* bacterium. Over the years, the staph bacterium mutated and spawned MRSA, a strain of staph bacterium that is resistant to methicillin and which has a higher rate of being fatal. This new rapid blood test, the BD GeneOhm StaphSR Assay, uses molecular methods to identify whether a blood sample contains genetic material from the MRSA bacterium or the more common, less dangerous staph bacterium that can still be treated with methicillin. MRSA can cause potentially life-threatening conditions such as blood stream infections, surgical site infections or pneumonia. FDA cleared the BD GeneOhm StaphSR assay based on the results of a clinical trial at five locations. The new assay identified 100 percent of the MRSA-positive specimens and more than 98 percent of the more common, less dangerous staph specimens. The BD GeneOhm StaphSR test is manufactured by BD Diagnostics, a subsidiary of BD of Franklin Lakes, N.J. To read this release in full, please visit <http://www.fda.gov/bbs/topics/NEWS/2007/NEW01768.html>.

## Positions Available at YNH-CEPDR

YNH-CEPDR has openings for Network Development Specialists, a Drills and Exercises Specialist and a Regional Educational Specialist/Courseware Developer. Please contact YNH-CEPDR at (203) 688-3224 or [center@ynhh.org](mailto:center@ynhh.org) for more information, or apply online at <http://www.yalenehavenhealth.org/info/jobs.html>.

## The Medical Reserve Corps



As you make your 2008 New Year's resolutions, make sure to include one that can save your life. Make a resolution to prepare yourself and your family before an emergency happens. Make a plan, build a kit and be informed. For more information or to schedule a talk with your group please contact; Eugenie Schwartz at 203-688-2659 or [eugenie.schwartz@ynhh.org](mailto:eugenie.schwartz@ynhh.org).

## Disasters around the World: **New**



With extreme cold hitting many parts of the US, effects can be devastating to the young and elderly. Cold weather and the loss of electricity can create potential health hazards. HHS has created a website to provide information on staying prepared, protecting yourself, managing and coping with stress in a disaster, aid and assistance resources and information about protecting your pet. Please visit <http://www.hhs.gov/ice/> for winter resources.



Chartered Bus Crash  
Credit: Associated Press

On January 6, 2008, a chartered bus carrying 51 passengers from Colorado to Phoenix, Arizona, ran off a two-lane highway and rolled 41 feet down an embankment in southeast Utah, killing nine of the passengers. The roof of the bus came off during the accident, ejecting many of the passengers. Authorities have the data recorder and video equipment from the bus that may provide information in determining the cause of the accident. To read this news release in full, please visit

[http://hosted.ap.org/dynamic/stories/B/BUS\\_CRASH?SITE=TJAC&SECTION=HOME&TEMPLATE=DEFAULT](http://hosted.ap.org/dynamic/stories/B/BUS_CRASH?SITE=TJAC&SECTION=HOME&TEMPLATE=DEFAULT).



Kashmir Severe Weather  
Credit: Associated Press

Beginning on January 5, 2008, severe weather, including cold, snow and rain, has killed at least 80 people in northern Pakistan, India-controlled Kashmir and sections of north, central and western Afghanistan. Among the dead are several soldiers buried by snow avalanches. To read more details about this severe weather, please visit

[http://coe-dmha.org/apdr/index.cfm?action=process3&Sub\\_ID=245&news=23752&pubDate=01/09/2008](http://coe-dmha.org/apdr/index.cfm?action=process3&Sub_ID=245&news=23752&pubDate=01/09/2008).



Nevada Disaster Declaration  
Credit: Associated Press

On January 8, 2008, a major disaster declaration was issued for the state of Nevada by President Bush. The US Department of Homeland Security's Federal Emergency Management Agency (FEMA) announced that federal disaster aid is available to assist people and communities in the state recover from damages resulting from severe winter storms and flooding that began on January 5. To read the FEMA news release in full, please visit

<http://www.fema.gov/news/newsrelease.fema?id=42215>.

Additional severe weather, including flooding and tornadoes, on January 7 and 8, 2008, was blamed for seven deaths across the Midwest. More than 100 homes were destroyed or damaged by tornadoes in southeast Wisconsin, while several hundred homes were damaged and many roads blocked by flooding in Indiana. Flood warnings were issued in Indiana, Ohio, Michigan, Wisconsin and Missouri and thousands of homes and businesses were left without power after the storms. To read this news release in full, please visit [http://hosted.ap.org/dynamic/stories/S/SEVERE\\_WEATHER?SITE=SCGRE&SECTION=HOME&TEMPLATE=DEFAULT](http://hosted.ap.org/dynamic/stories/S/SEVERE_WEATHER?SITE=SCGRE&SECTION=HOME&TEMPLATE=DEFAULT).



Floriday Chain Reaction Pile-up  
Credit: AP Photo/Reinhold Matay

On January 9, 2008, about 50 cars crashed on Interstate 4 in Florida between Tampa and Orlando. Three people were killed in the multi-vehicle accident believed to be caused by fog and smoke from a nearby brush fire. Additional smaller accidents led authorities to close a 15-mile stretch of the highway. To read this news release in full, please visit

[http://www.cnn.com/2008/US/01/09/florida.pileup.ap/index.html?section=cnn\\_latest](http://www.cnn.com/2008/US/01/09/florida.pileup.ap/index.html?section=cnn_latest).

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, updated by the California Emergency Medical Services Authority, 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. 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 receive HICS IV training, please contact us at (203) 688-3224 or [center@ynhh.org](mailto:center@ynhh.org).

## Education and Training Courses



At the request of the Bioterrorism Training and Curriculum Development Program of 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](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](http://www.ynhhs.org/emergency/NIMS_Brochure-Final.pdf). For more information, please contact us at (203) 688-3224 or [center@ynhh.org](mailto:center@ynhh.org).



NIMS, OSHA, CMS and Joint Commission education and training requirements. For more information, please contact us at (203) 688-3224 or [center@ynhh.org](mailto:center@ynhh.org).

YNH-CEPDR has developed a strategic partnership with HealthStream to distribute EM 103 w/NIMS, EM 140 w/NIMS and other healthcare-focused emergency preparedness courses. This partnership supports a broader dissemination of these courses as a strategy for hospitals and healthcare systems to become compliant with



**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 us at (203) 688-3224 or [center@ynhh.org](mailto:center@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 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 us at (203) 688-3224 or [center@ynhh.org](mailto:center@ynhh.org). This course is also available as an instructor-led workshop combined with a tabletop exercise to reinforce key concepts.



**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 us at (203) 688-3224 or [center@ynhh.org](mailto:center@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's **N95 Respirator and Personal Protective Equipment (PPE) Training for Health Care Workers (EM 121)** online course uses both text and video to demonstrate the proper indications for use, maintenance, capabilities, limitations, and donning and doffing of the N95 respirator and personal protective equipment (PPE). This course offers the new or experienced health care worker an introduction or review of how to maximize their safety. This course is designed to align with current practices and terminology established by the OSHA Respirator Standard 1910.134(k), 1910.120, and the armed forces training requirements (USACHPPM, NHRC, AFRL).

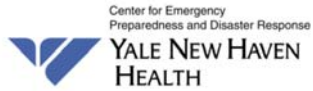


The OSHA Respirator Standard 1910.134(k), 1910.120 requires Health Care Workers who wear the N95 respirator in the workplace to be fit tested annually and more often if necessary. YNH-CEPDR has developed **the N95 Respirator Fit Test Training (EM 122)**, a 20-minute online course which provides training for individuals who will perform fit tests for healthcare workers on an annual basis. It may also be used as a just-in-time training in the event of a pandemic when additional staff may need immediate fit testing. This course meets the OSHA fit-testing requirements as outlined in the Fit Testing Procedures 1910.134 App A.



**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 us at (203) 688-3224 or [center@ynhh.org](mailto:center@ynhh.org).

## Programs and 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 YNH-CEPDR at (203) 688-3224 or [center@ynhh.org](mailto:center@ynhh.org).

## Upcoming Meetings and Events

DATE	TIME	EVENT	LOCATION
01.15.08	1:00 p.m. to 2:00 p.m.	<p>The Radiation Event Medical Management Web Portal – A Novel Resource for Health Care Providers</p> <p><i>Conference Call Sponsored by CDC Clinician Outreach and Communication Activity (COCA)</i></p>	<p>Dial-in Number: (888) 889-495</p> <p>Passcode: 3679908</p> <p>Participants will want to have an internet connection available for this call as the REMM Web Portal will be explored during the call. <a href="http://www.remm.nlm.gov/">http://www.remm.nlm.gov/</a></p> <p>The PowerPoint Presentation will be available on the COCA website by January 14: <a href="http://www.emergency.cdc.gov/coca/callinfo.asp">http://www.emergency.cdc.gov/coca/callinfo.asp</a></p>
01.15.08, 01.16.08 and 01.17.08	8:00 a.m. to 4:30 p.m.	<p>WMD Threat and Risk Assessment TEEX (Texas A&amp;M)</p> <p>This course trains key personnel within a local jurisdiction who are required to prevent, mitigate, manage, and/or respond to all hazards, mass casualty events with special attention on terrorists incidents.</p> <p><i>Connecticut Department of Emergency Management and Homeland Security</i></p>	<p>DEMHS Training Facility Maxim Rd, Hartford, CT</p> <p>For more information, including prerequisites and how to register, please visit <a href="http://www.ct.gov/demhs/iCal/eventDetail_page.asp?date_ID=CDC6C7CFC783CDC9C8">http://www.ct.gov/demhs/iCal/eventDetail_page.asp?date_ID=CDC6C7CFC783CDC9C8</a>.</p>
01.22.08, 01.23.08 and 01.24.08	8:00 a.m. to 4:30 p.m.	<p>Introduction to Cameo</p> <p>The <i>Introduction to the CAMEO Suite</i> course provides performance-level training to emergency response personnel, principally by training representatives of local and state agencies who respond to intentional acts, natural occurrence or accidental events.</p> <p><i>Connecticut Department of Emergency Management and Homeland Security</i></p>	<p>East Hartford Public Safety Complex 31 School Street East Hartford, CT 06108</p> <p>For more information, including prerequisites and how to register, please visit <a href="http://www.ct.gov/demhs/iCal/eventDetail_page.asp?date_ID=CDC6C7CFCA83CDC9CB">http://www.ct.gov/demhs/iCal/eventDetail_page.asp?date_ID=CDC6C7CFCA83CDC9CB</a>.</p>
1.31.08	1:00 p.m. to 2:30 p.m.	<p>Emergency Management Assistant Compact</p> <p><i>Alabama Department of Public Health</i></p>	<p>To register, please visit <a href="http://www.adph.org/alphn/vcomm.asp?action=conflistone&amp;templatentbr=3&amp;deptid=143&amp;templateid=1252">http://www.adph.org/alphn/vcomm.asp?action=conflistone&amp;templatentbr=3&amp;deptid=143&amp;templateid=1252</a>.</p>

FOR MORE INFORMATION, PLEASE CONTACT:

<p><b>Christopher M. Cannon</b> National Director (203) 688-3224 <a href="mailto:christopher.cannon@ynhh.org">christopher.cannon@ynhh.org</a></p>	<p><b>Elaine Forte</b> Deputy Director, Operations (203) 688-3391 <a href="mailto:elaine.forte@ynhh.org">elaine.forte@ynhh.org</a></p>	<p><b>Anthony Tomassoni, MD</b> Medical Director (203) 688-3224 <a href="mailto:anthony.tomassoni@ynhh.org">anthony.tomassoni@ynhh.org</a></p>	<p><b>Joe Filakovsky, DNP, APRN</b> ECP Coordinator (203) 688-4486 <a href="mailto:joseph.filakovsky@ynhh.org">joseph.filakovsky@ynhh.org</a></p>
<p><b>James Paturas</b> Deputy Director, Clinical Services (203) 688-3496 <a href="mailto:james.paturas@ynhh.org">james.paturas@ynhh.org</a></p>	<p><b>Patrick Ward</b> Deputy Director, Network Development and Contracting (203) 688-4473 <a href="mailto:patrick.ward@ynhh.org">patrick.ward@ynhh.org</a></p>	<p><b>Louise-Marie Dembry, MD</b> Associate Medical Director (203) 688-4634 <a href="mailto:louise-marie.dembry@ynhh.org">louise-marie.dembry@ynhh.org</a></p>	<p><b>Mark Schneider</b> Program Manager, Education and Training (203) 688-2577 <a href="mailto:mark.schneider@ynhh.org">mark.schneider@ynhh.org</a></p>
<p><b>YNH-CEPDR West Coast Office:</b> Kevin M. Storm, NREMT-P (650) 312-1196 <a href="mailto:kevin.storm@ynhh.org">kevin.storm@ynhh.org</a></p>		<p><b>YNH-CEPDR South West Office:</b> Deanna Bourgeault (469) 619-3005 <a href="mailto:deanna.bourgeault@ynhh.org">deanna.bourgeault@ynhh.org</a></p>	
<p>Preparedness Report Archive: <a href="http://www.yalenewhavenhealth.org/emergency/commu/archives.html">http://www.yalenewhavenhealth.org/emergency/commu/archives.html</a></p>			
<p>One Church Street, 5<sup>th</sup> Floor • New Haven, CT 06510 • Tel. (203) 688-3224 • Fax (203) 688-4618 <a href="mailto:center@ynhh.org">center@ynhh.org</a> • <a href="http://www.yalenewhavenhealth.org/emergency">www.yalenewhavenhealth.org/emergency</a></p>			

US DEPARTMENT OF HEALTH AND HUMAN SERVICES CONTACTS:

<p><b>Gary J. Kleinman, EMT-P</b> Region I Regional Emergency Coordinator (617) 777-6444 <a href="mailto:gary.kleinman@hhs.gov">gary.kleinman@hhs.gov</a></p>	
<p><b>Gregory T. Banner, MS, CEM</b> Region I Regional Emergency Coordinator (617) 777-6404 <a href="mailto:gregory.banner@hhs.gov">gregory.banner@hhs.gov</a></p>	<p><b>Mark C. N. Libby, RN</b> Region I Regional Emergency Coordinator (617) 777-6458 <a href="mailto:mark.libby@hhs.gov">mark.libby@hhs.gov</a></p>
<p>JFK Federal Building, Room 2100 • 15 New Sudbury Street • Boston, MA 02203</p>	
<p><b>US Department of Health and Human Services 24x7 Operations Center</b> <a href="mailto:hhs.soc@hhs.gov">hhs.soc@hhs.gov</a> • (202) 619-7800 • <a href="http://www.hhs.gov/disasters/">http://www.hhs.gov/disasters/</a></p>	