



April 2009

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Welcome to the latest issue of Emergency Preparedness Monthly! [The Maine Training Committee for Medical, Behavioral and Public Health Emergency Preparedness](#), the [Maine Center for Disease Control and Prevention](#) (formerly the Maine Bureau of Health), the [Maine Center for Public Health](#), and the Harvard School of Public Health Center for Public Health Preparedness have partnered to bring you regular updates on emergency preparedness news and activities in Maine and beyond. This free monthly newsletter is designed to be a resource for a regional audience of public health, healthcare, public safety, and emergency response practitioners throughout Maine, as well as state and local leaders interested in protecting the public's health. It includes a digest of select news stories and commentaries, links to relevant resources, and a listing of upcoming preparedness-related trainings and events. The goal of this publication is to provide a central forum for disseminating useful, current, and succinct preparedness information to busy professionals.

Please submit your events to the May edition of EP Monthly by mid-April through the following [online form](#). We would love to share our resources and opportunities with the growing New England EP Monthly community.

Trainings/Exercises:



[Regional Training offerings](#)

Date: Saturday, April 04, 2009 ICS 400 Advanced-Part A

Location: [South Paris Fire Department, 26 Danforth St, Norway, ME 04268](#)

Contact: Oxford County EMA, 207-743-6336

Date: Saturday, April 11, 2009 ICS 400 Advanced-Part B

Location: [South Paris Fire Department, 26 Danforth St, Norway, ME 04268](#)

Contact: Oxford County EMA, 207-743-6336

Date: Tuesday - Thursday, April 14-16, 2009 HSEEP Training Course

Date: Tuesday - Friday, April 14-17, 2009 HSEEP Training Course with TTT

Location: MEMA Classroom-Augusta, Maine

Contact: Jeremy Damren, 207-624-4410

Prerequisite: IS-120.A-Introductory to Exercises (required)

Recommended: IS-130, IS-139, IS-700, IS-800.B

Limited to 20 students, register prior to: April 2, 2009

[Download the flyer \(PDF\)](#)



Pediatric Emergency Preparedness Training

Date: Friday, May 18, 2009

Time: 8:30 AM - 4:30 PM

Location: [Augusta Civic Center, 76 Community Drive Augusta, Maine 04330](#)

Overview: The objective of this Training is to raise the level awareness of pediatric issues related to emergency preparedness in the Maine response community. This program will include lectures on the following topics: pediatric tracking, psychosocial needs of children during disasters, care of pediatric patients during disasters, evacuation considerations with pediatrics and the roles and responsibilities of schools in disaster preparedness. The target audience includes emergency department physicians and registered nurses, community based physicians, school nurses, hospital emergency managers and planners, public health representatives, EMTs and paramedics.

Contact: Jessica Preston (jpreston@hsph.harvard.edu), 617-496-1087

[Download the flyer \(PDF\)](#)

Maine's Elders and Emergencies: Working for the Future

Overview: "The Maine Center for Public Health, the Maine Office of Elder Services and the Maine Center for Disease Control and Prevention, the Maine Emergency Management Agency and the Harvard School of Public Health, Center for Public Health Preparedness (HSPH-CPHP) are pleased to present an online course intended to improve emergency preparedness planning for and among the elderly population titled: "Maine's Elders and Emergencies: Working for the Future." This course is designed for city and state officials, representatives of community-based organizations and other service providers, adult caregivers, first responders, elder adults, and any individual who wants to participate in promoting emergency preparedness for elder community needs. This course will provide you with the tools and knowledge necessary to prepare and respond to elders in an emergency. It is professionally narrated and has non-graded quizzes that will allow one to test their responses as well as printable facts and other downloadable information. We encourage you to share this online course with anyone involved in emergency preparedness or other groups/individuals who may benefit from it."

*** * Win one of five \$50.00 gift certificates when you complete the course evaluation * ***

Visit: www.cphp.sph.harvard.edu

User name: Elder

Password: Elder

Please note, the above user name and password are case-sensitive

Certificates of completion will be sent via us mail 4-6 weeks from time of course completion.

Contact: Joshua C. Frances, 207-662-5143

Webcasts:



Live Response: Advanced Criminal Intelligence Analysis to Prevent Terrorism - "Preparedness and Response to Agricultural Terrorism"

Date: Wednesday, April 22, 2009

Time: 2:00 PM - 3:00 PM (ET)

Overview: "This course presented by the LSU (Louisiana State University) National Center for Biomedical Research and Training provides participants with the skills needed to prepare for and respond to an agricultural attack. The program also looks at how to identify potential threats to cultivation, production, processing, transportation or distribution of our food supply. We'll learn the value of developing an incident response plan and identify the needed resources found at the local, state & Federal levels. Objectives: Recognize potential terrorist groups and/or individuals and identify weapons of mass destruction agents, sources and dispersion methods. Understand the roles and responsibilities of

State and Federal agencies that regulate food processing, transportation and/or distribution. Describe how an integrated operational response to an agro-terrorism event is organized. Develop strategies for developing recovery plans and identify government assistance programs for recovery."

Research:



Facing pandemic influenza threats: The importance of including poultry and swine workers in preparedness plans

Gray GC, Kayali G.

2009 Poultry Science 88:880-884

Overview: "Recent research has shown that poultry and swine workers, especially those with intense exposures, are at increased risk of zoonotic influenza virus infections. In multiple studies, U.S. poultry workers and poultry veterinarians have evidence of previous infections with avian influenza virus. Similarly, U.S. swine workers have strong evidence of previous and acute infections with swine influenza viruses. Mathematical modeling has demonstrated that such workers may accelerate the spread of pandemic viruses in their rural communities. Because these workers may contribute to the novel generation of viruses and serve as a bridging population in the cross-species sharing of influenza viruses, it seems prudent to include poultry and swine workers in influenza preparedness programs. Possible preventive and control interventions include special education programs to increase workers' use of personal protective equipment such as gloves, increased surveillance for influenza viruses among workers and their animals, recommendations that workers seek medical attention should they develop influenza-like illness, and workers' priority receipt of annual and pandemic influenza vaccines."

New opportunity to improve pediatric emergency preparedness: pediatric emergency assessment, recognition, and stabilization course

Ralston ME, Zaritsky AL.

Pediatrics 2009; 123;578-580

Overview: "The ideal first response to a life-threatening pediatric emergency includes early recognition of the emergency, activation of the appropriate emergency response system, performance of basic life support (cardiopulmonary resuscitation/automated external defibrillator treatment), and initiation of advanced life support, but the extent of resuscitation training among health care providers likely to be first at the side of a critically ill or injured child is often deficient. In the past, resuscitation courses beyond basic life support focused on training advanced providers. The Pediatric Emergency Assessment, Recognition, and Stabilization course was developed by the American Heart Association to target a broad range of health care providers who are likely to be first at the side of a child requiring resuscitation. It is hoped that training of health care providers through the Pediatric Emergency Assessment, Recognition, and Stabilization course will translate into early recognition of life-threatening pediatric emergencies and greater resuscitation success, but results will depend on the availability of instruction and the maintenance of skills."

News



Midwestern and Southern States Receive Least Federal Funding for Disease Prevention

Redorbit News

New Report Finds Public Health Programs At Risk During Economic Downturn

Overview: Washington /PRNewswire-USNewswire/ -- Trust for America's Health (TFAH) and the Robert Wood Johnson Foundation (RWJF) today released a new report that found Midwestern and Southern states received less funding from the federal government than Northeastern and Western states did in fiscal year (FY) 2008 for disease prevention programs, which can amount to millions of dollars in differences. *The Shortchanging America's Health: A State-By-State Look at How Federal Public Health*

Dollars are Spent also examines how the economic downturn could lead to serious cuts to disease prevention and emergency preparedness programs at the state level.

Conference:



[2009 Integrated Medical, Public Health, Preparedness and Response](#)

Date: Saturday, April 04, 2009 to Wednesday, April 08, 2009

Location: [Sheraton Suites Market Center Dallas 2101 Stemmons Freeway Dallas, Texas](#)

Overview: The Training Summit will enhance the knowledge, skills, and abilities of participants, which in turn will improve their competency to deliver public health and medical care services during disasters of any origin. Expert faculty will present on key topics such as clinical care, leadership skills, volunteer management practices, and response team issues. Networking with these expert faculty members and fellow participants, many of whom are the nation's leaders in the area of public health emergencies, will give access to the latest in emergency response and coordination capabilities.

Contact: (hhstrainingsummit@chepinc.org), 410-642-1857

[1st Annual Maine Partners in Emergency Preparedness Conference](#)

Date: Thursday, April 30 - Friday, May 1, 2009

Location: [Augusta, Civic Center, 76 Community Drive, Augusta, Maine](#)

Time: Thursday, April 30, 2009, 8:00 AM - 5:00 PM; Friday, May 1, 2009, 7:00 AM - 4:00 PM

Overview: "The conference will focus on an array of emergency preparedness topics ranging from hazardous materials (which includes the 10th Annual HAZMAT team challenge), to topics important to individuals and homes, schools and communities, as well as business and social service organizations. This conference will not only be informative and educational, but will also serve as a superb networking opportunity. This conference will offer you an excellent opportunity to promote and maximize the visibility of your product, service, or information to the leading experts in emergency preparedness in Maine, municipal decision makers, and many others seeking to improve the emergency preparedness of their homes, schools, communities, businesses, and organizations. We encourage exhibitors to attend or visit conference activities in order to expand the opportunities to interact with attendees and assess their concerns and needs."

Contact: Dwane Hubert, MEMA 207-624-4400

You may notice in this version of EP Monthly, and going forward, that pdf documents of full articles are not available. However, links to access these articles are embedded. If you need assistance in accessing a referenced article, please do not hesitate to contact us by email at epmonthly@hsph.harvard.edu.

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