

Aware Prepare Update



Department
of Health

Office of
Health Emergency
Preparedness

August 2017

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Welcome to the **August 2017** issue of the Aware Prepare Update. This monthly electronic newsletter is your guide to upcoming trainings related to preparedness. These trainings may be provided in one or more of the following formats, including: live webcasts, webinars and in person training; archived webcasts, webinars and on demand eLearning.

To be included in the mailing list for the Aware Prepare Update, email edlearn@health.ny.gov

LIVE EVENTS	Provider	Date	Time	LMS Course #	Page
RTC Calendar	RTCs	Various Dates	See page 2	See page 2	2
Commerce Training Institute Courses (CTI-100, CTI-101, CTI-120, CTI-200, CTI-201, CTI-300, CTI-502)	CTI	Various Dates	See pages 3-4	See pages 3-4	3-4
Medical Countermeasure (MCM) Operational Readiness Review (ORR) Webinar PHEP BPR-5	OHEP	22 or 23-August	See page 5	OHEP-BPR5-20170822	5
ON DEMAND	Provider	Format			Page
Incident Command System Recorded Webinar Series ICS700 – ICS100 – ICS200 – HICS	NYS RTCs	OnDemand	—	See page 6	6
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Public Health and Climate Change Webinar Series	NYSDOH & PHTCs	On Demand Webinar	—	See page 10	10
Public Health Live! Preparing for Extreme Heat in New York State	UAlbany SPH	On Demand Webcast	—	UASPH-PHL20170615	11
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Recent CDC COCA Calls	CDC	Archived Audio	—	See page 12	12
Centers for Disease Control and Preparedness - CERC, RAD, Packaging & Receiving, & SNS Courses	CDC	Online Courses	—	See pages 13-15	13-15
FEMA Preparedness Courses	FEMA	Online Courses	—	See pages 16-17	16-17
NCDP / Columbia Regional Learning Center Preparedness and Response Courses and The Preparedness Wizard	Columbia RLC	eLearning	—	See pages 18-19	18-19
New PERLC Emergency Preparedness Training Catalog Now Available	CDC/ NWCPHP	Online Courses	—	See page 19	19
Physician's Electronic Emergency Preparedness Toolkit Podcast	MSSNY	Podcast	—	See page 20	20
UAlbany Center for Public Health Preparedness Courses	CPHP	On Demand Webinars	—	See page 21	21
The North Carolina Institute for Public Health Online Courses	NCIPH	Online Courses	—	See page 22	22

Regional Training Center (RTC) Calendar – August 2017

Regional Training Centers provide training to strengthen emergency planning and response efforts of Health Emergency Preparedness Coalition (HEPC) partners

Date	Training	RTC Sponsor	Contact Information
August 11, 2017	Advanced Cardiac Life Support (ACLS) - Phelps Memorial Hospital Center, Sleepy Hollow, NY. http://www.urmc.rochester.edu/emergency-preparedness/Calendar/MARO-HEPC-Calendar.aspx	Stony Brook University Hospital	Connie Kraft, RN, MSN, CEN, RTC Coordinator, Stony Brook University Hospital 631 444-9074 (office) 631 404-6204 (cell) Connie.Cincotta-Kraft@stonybrookmedicine.edu
August 21 & 23, 2017	HAZMAT for Healthcare - Northport VA Medical Center, Northport, NY http://www.urmc.rochester.edu/emergency-preparedness/Calendar/MARO-HEPC-Calendar.aspx	Stony Brook University Hospital	Connie Kraft, RN, MSN, CEN, RTC Coordinator, Stony Brook University Hospital 631 444-9074 (office) 631 404-6204 (cell) Connie.Cincotta-Kraft@stonybrookmedicine.edu
August 30, 2017	Evacuation of Facilities in Disasters Systems (eFINDS) TtT (HPP Del #7) – SUNY Upstate Medical University Hospital, Syracuse, NY	Upstate Medical University Hospital	Amy O'Brien Emergency Management Coordinator, Upstate Medical University Hospital, 315-464-5900 (office) Email: obrienam@upstate.edu
Ongoing	Core Disaster Life Support Course (eCDLS) Online	Finger Lakes	Anne M. D'Angelo, RN, MS RTC Coordinator, University of Rochester Medical Center 585 758-7642 (office) anne_dangelo@urmc.rochester.edu
Ongoing	ABLS Now Online	Albany Medical Center Finger Lakes Stony Brook	Christopher Smith, BS, EMT-P RTC Coordinator, Albany Medical Center Albany, NY 12208 518 262-1070 (office) SmithC12@mail.amc.edu



Homeland Security
and Emergency Services

Emergency
Management

For a calendar of SOEM courses you may want to participate in, visit:
<http://www.dhSES.ny.gov/training/calendar/>

CTI-100

Introduction to the Health Commerce System Portal

August 11, 2017 9-10am**Provider:** NYSDOH Commerce Training Institute**Average Completion Time:** 1 hr**Continuing Education credits:** No**Enroll in LMS Course:** [CTI-100](#)

The redesigned Health Commerce System (HCS) became available in March, 2010. The HIN and HPN were recreated as the Health Commerce System portal, or HCS. There is no longer a separation between the HPN and HIN.

Objectives:

- Identify the major elements of the HCS architecture
- Identify the features of the HCS
- Demonstrate strategies to customize the portal for your own use.

CTI-120

Integrated Data Reporting in HERDS v.3

August 10, 2017 2-3pm**Provider:** NYSDOH Commerce Training Institute**Webinar:** Yes**Average Completion Time:** 1 hr**Continuing Education credits:** No**Enroll in LMS Course:** [CTI-120](#)

This course provides a solid foundation for adult care facilities, home health agencies, hospices, hospitals, LHCSAs, nursing homes and extension clinics to report data using the HERDS v.3 application.

The course will begin with a look at how to obtain access to HERDS and how facilities will be notified when there are activities to be completed. Learners will then be provided demonstration of the new reporting platform. The session concludes with a brief overview of the pre-selected reports available from the application. This course is presented in a one hour session via WebEx Training Center.

Objectives:

- Locate and modify the person record.
- Explain the importance of the person record in relation to HERDS.
- Demonstrate the ability to review assigned roles.
- Locate and access HERDS.
- Describe the overall structure of HERDS activities.

CTI-200

Communications Directory Certification

August 17, 2017 11am-12:30pm**Provider:** NYSDOH Commerce Training Institute**Webinar:** Yes**Average Completion Time:** 1.5 hrs**Continuing Education credits:** No**Enroll in LMS Course:** [CTI-200](#)

This course provides a comprehensive review of the Health Commerce System Communications Directory, the underlying records that make up the directory, and the tools all HCS users can use to access the directory. This two hour course will begin by examining the structure of the directory and differentiating between the actual contact information records stored for each person in the directory, and the facilities and roles those records can be associated with. Once the structure of the directory has been examined learners will review and have an opportunity to practice with the applications used to access the information stored in the directory. At the conclusion of this course learners will be able to:

- List the components of the Communications Directory
- Summarize how the components are related and work together
- Summarize the HCS emergency call down procedure, describing the role the Communications Directory plays

CTI-201	
Preparing MERITS for Your Organization's Use	
TBD Provider: NYSDOH Commerce Training Institute Webinar: Yes Average Completion Time: 1.5 hrs Continuing Education credits: No Enroll in LMS Course: CTI-201	<p>This course offers slight review of the content from CTI-101 that is why CTI-101 is a recommended prerequisite. CTI-201 Preparing MERITS for Your Organization's Use provides you with a more in depth understanding of the difference between Item Inventory and Master Inventory, how to enter a purchase order and receive order, manage the sites that you send inventory to, how to track inventory stored or shipped to another site. The course will review elements of CTI-101, such as how to issue an order, pick and ship it, as well as viewing MERITS reports.</p>

CTI-300	
Integrated Health Alerting and Notification System (IHANS) Training & Certification	
August 21, 2017 1-4pm Provider: NYSDOH Commerce Training Institute Webinar: Yes Average Completion Time: 3 hrs Continuing Education credits: No Enroll in LMS Course: CTI-300	<p>This course covers all information necessary to begin the certification process for using the Integrated Health Alerting & Notification System.</p> <p>Participants will receive hands on practice with the tools and be offered an opportunity to complete certification.</p> <p>Users who wish to complete certification are strongly encourage to send an advance message to any audience they may broadcast to as part of the certification process. Typically course participants broadcast a sample notification to their HIN Coordinators (LHDs) or Directory Coordinators (NYSDOH).</p>

CTI-502	
New York State Evacuation of Facilities in Disasters Systems (eFINDS) version 3.0	
August 23, 2017 2-3pm Provider: NYSDOH Commerce Training Institute Webinar: Yes Average Completion Time: 1 hr Continuing Education credits: No Enroll in LMS Course: CTI-502	<p>The New York State Evacuation of Facilities in Disasters Systems (eFINDS) is the patient/resident tracking application housed on the Health Commerce System (HCS).</p> <p>This course provides a solid foundation for registering and updating patient/resident location information during an incident or event, such as a storm, flood, non-natural incident or practice exercise/drill.</p> <p>Course participants will be provided a demonstration of the eFINDS application including: eFINDS Data Reporter and eFINDS Data Administrator role permissions; how to register a patient/resident with a scanner and without; use a spreadsheet to register multiple patient/residents; update patient/resident tracking information as an evacuating facility, and as a receiving facility. The session concludes with hands-on exercises.</p>



Medical Countermeasure (MCM) Operational Readiness Review (ORR) Webinar PHEP BPR-5

Background

During Budget Period 5 (2016-2017) all 57 counties in New York State were assessed via the Centers for Disease Control and Prevention (CDC) MCM ORR for Public Health Preparedness Capabilities associated with distribution and dispensing (capabilities eight and nine).

Goal

This webinar based training for LHD preparedness planners will highlight state-wide data review for planning elements and operational capacity. Additionally, lessons learned, best practices, and future expectations will be reviewed.

Target Audience

LHD preparedness planners

NYSDOH Presenters:

Lou Ann Lance- Public Health Program Nurse, Bureau of Communicable Disease Control

Kate Butler-Azzopardi- MCM Program Coordinator, Office of Health Emergency Preparedness

Matt Wiley- MCM Planner, Office of Health Emergency Preparedness

Training Dates (choose one)

Tuesday August 22, 2017 1:30-3:00 pm

Wednesday August 23, 2017 10:00-11:30 am

Please note- both sessions will be a review of the same content. Only one session needs to be attended to fulfill deliverable.

Registration

To register for training click on www.nylearnsph.com and search Course Catalog for **OHEP-BPR5-20170822**. The course is titled Medical Countermeasure (MCM) Operational Readiness Review (ORR) Webinar PHEP BPR-5

Questions Regarding Training & Registration

Direct questions to prepedap@health.ny.gov or 518 474-2893.

**UNIVERSITY OF ROCHESTER FINGER LAKES REGIONAL TRAINING CENTER (FLRTC)
ALBANY MEDICAL CENTER REGIONAL TRAINING CENTER (AMC-RTC)
STONY BROOK UNIVERSITY HOSPITAL REGIONAL TRAINING CENTER (MARO-RTC)**

**Incident Command System RECORDED Webinar Series
ICS700 – ICS100 – ICS200 - HICS**

INTRODUCTION:

All hospitals and healthcare systems receiving Federal preparedness and response grants, contracts or cooperative agreements (HPP Grant) must maintain compliance in training staff in the National Incident Management System (NIMS). NIMS courses include IS-100, IS-200 and IS-700 or their equivalents. This webinar series is designed to provide an overview of each course and to prepare staff for the FEMA exam/certification.

SESSION OVERVIEW:

- **ICS 700** recorded webinar session provides an introduction and overview of the National Incident Management System (NIMS). NIMS provides a consistent nationwide template to enable all government, private sector, and nongovernmental organizations to work together during domestic incidents.
- **ICS 100** recorded webinar session introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This session describes the history, features and principles, and organizational structure of the Incident Command System. It also explains the relationship between ICS and the National Incident Management System (NIMS)
- **ICS 200** recorded webinar session will cover Incident Command System (ICS) principals which will enable personnel to operate efficiently during an incident or event. This session will provide training on and resources for personnel who are likely to assume a supervisory position within the ICS.
- **HICS** recorded review session will provide an overview of the Hospital Incident Command System (HICS) and the operation of the Hospital Command Center (HCC) during emergency and non-emergency situations.

TARGET AUDIENCE:

FEMA IS Sessions: Staff person(s) who are either preparing to take the FEMA IS exam(s) or need a refresher in ICS basics.

HICS: Staff person(s) who need an introduction or refresher on Hospital Incident Command System principles.

REGISTRATION:

Please click <https://www.nylearnsph.com>

Search Course Catalog for appropriate course to enroll in webinar training:

- **RTC-IS700-Rec**
- **RTC-IS100-Rec**
- **RTC-IS200-Rec**
- **RTC-HICS-Rec**

RECORDED WEBINAR SESSION DETAILS:

- **ICS 700 Recorded Webinar (RTC-IS700-Rec)**

Recorded: January 18, 2017

Session Length: 1 hr 25 min 34 sec

[IS-700.a Course Handout](#)

- **ICS 100 Recorded Webinar (RTC-IS100-Rec)**

Recorded: January 23, 2017

Session Length: 1 hr 25 min 42 sec

[IS-100.b Course Handout](#)

- **ICS 200 Recorded Webinar (RTC-IS200-Rec)**

Recorded: February 01, 2017

Session Length: 1 hr 23 min 38 sec

[IS-200.B Course Handout](#)

- **HICS Recorded Webinar (RTC-HICS-Rec)**

Recorded: February 08, 2017

Session Length: 1 hr 22 min 21 sec

[HICS Review Course Handout](#)

FEMA CERTIFICATION REQUIREMENTS:

In order to receive official certification in the IS courses students must take the FEMA Final Exam via links provided. Please note that the IS Program now requires a FEMA SID to be used instead of your SSN. If you do not have a SID, [register for one here](#).

[FEMA IS-700.a Final Exam](#)

[FEMA IS-100.b Final Exam](#)

[FEMA IS-200.b Final Exam](#)

*There is no FEMA exam/certification for HICS

Questions Regarding NYSDOH Learning Management System (LMS):

Direct questions to edlearn@health.ny.gov

Questions Regarding Training:

Direct to appropriate RTC:

- AMC Regional Training Center – Chris Smith

Phone: (518) 262-1070

SmithC12@mail.amc.edu

- FL Regional Training Center – Anne D'Angelo

Phone: (585) 758-7640

anne_dangelo@urmc.rochester.edu

- MARO Regional Training Center – Connie Kraft

Phone: (631) 444-9074

Connie.Cincotta-Kraft@stonybrookmedicine.edu

**Department
of Health****Office of
Health Emergency
Preparedness** **SCHOOL OF SOCIAL WELFARE**
UNIVERSITY AT ALBANY State University of New York
Continuing Education Program**Office of
Mental Health**

Mental Health Consequences of Infectious Disease Outbreaks - HPP Deliverable # 5

Recorded Session

Overview

Once again, OMH and NYSDOH co-sponsored a training that was simultaneously web streamed throughout New York State. This year's training, developed with the Institute for Disaster Mental Health (IDMH) at SUNY New Paltz, explored the mental health consequences of infectious disease outbreaks and why understanding and addressing the anxiety tied to infectious disease is essential to improving compliance with public health measures like quarantine recommendations and PODs, maintaining workforce resilience among healthcare workers, and reducing traumatic reactions for all involved.

The training identified the diverse groups who are likely to be impacted during and after an infectious disease outbreak and provided guidance on how to address these complex needs.

Target Audience

Mental health professionals who may be called upon to respond to disasters in a community or in a healthcare setting.

Registration

To enroll in the training, please go to <https://www.nylearnsph.com> and either register or login to the LMS.

Search Course Catalog for: **OHEP-DMHRec-2017**.

OR click this shortcut to the course enrollment page on the [LMS](#).

Questions Regarding Training

Direct questions to prepedap@health.ny.gov or 518 474-2893.

NYSDOH Learning Management System (LMS)

Direct questions to edlearn@health.ny.gov or 518 474-2893

Medical Countermeasures ClinOps On Demand Webinars from PHEEP



[ClinOps-201706](#) **Conducting Vaccination Clinics at Point of Dispensing Sites: Practice Standards, Vaccine Safety and Credentialing Vaccinators**

The webinar will include considerations for credentialing staff and volunteers performing vaccinations during an emergency at Points of Dispensing (POD) including licensure, certifications and vaccination or status of immunity in accordance with State Education Law, requirements for Standing Medical Orders and key considerations for POD site selection for vaccination clinics. Best practice for mixing and reconstituting vaccine, vaccination technique and infection control standards for immunization administration will be reviewed as well as Just-In-Time Training for vaccinators. Logistical considerations for vaccine cold chain management including packaging, suitable storage containers, transport and methods for temperature monitoring will be summarized.

[ClinOps-201705](#) **Emergency Declarations and Mutual Aid: Accessing Staff Resources During a Local Emergency**

This presentation includes a brief introduction to the Intrastate Mutual Aid Program (IMAP), which is a program established by section 29-h of the NYS Executive Law as well as the procedure to request statewide volunteer resources (unpaid) through ServNY, including the required state level approval process. The Seneca County Health Department will present the history and development of the Finger Lakes Mutual Aid Agreement to facilitate the sharing of public health personnel resources between jurisdictions. The County will also highlight how this agreement was used to support vaccination points of dispensing (POD) during a large scale communicable disease outbreak.

[ClinOps-201703](#) **Point of Dispensing Quality Review: Did the Right Person Receive the Right Countermeasure?**

This webinar demonstrates how to assess data quality during and after a mass dispensing or vaccine administration event. This presentation will include procedures for real time report export, how to identify and correct potential data entry errors and assessment of Just-In-Time user training needs. Key points to be addressed include Countermeasure Data Management System (CDMS) procedures for development of medical screening questions and Smart Form algorithms and Ad Hoc Visit Report and Report Management export interpretations.

[ClinOps-201701](#) **Considerations for Operating a Medical Point of Dispensing: Layout, Licensure and Staffing**

The January 2017 Medical Countermeasure (MCM) Clinical Operations Webinar includes an overview of select Federal and State requirements for mass dispensing, where Emergency Use Authorizations and Emergency Use Packages are not applicable. This will include a presentation and discussion on how federal and state regulatory provisions and licensing laws need to be considered during the design and operation of a medical POD. Key points to be addressed include general dispensing considerations, labeling requirements, data collection and the scope of practice for licensed professionals within the POD.

[ClinOps-201610](#) **Not Anthrax? Select Legal Considerations for Mass Dispensing Without Emergency Use Instructions**

The October 2016 Medical Countermeasure (MCM) Clinical Operations Webinar included an overview of select Federal and State requirements for mass dispensing, where Emergency Use Authorizations and Emergency Use Packages are not applicable. This included a discussion of select federal and state statutory and regulatory provisions that should be considered during a mass dispensing campaign. Key points addressed included general dispensing considerations, labeling requirements, as well as instruction for use.

[ClinOps-201609](#) **Medical Countermeasure (MCM) Operational Readiness Review (ORR): L-6 Deliverable Overview**

The September 2016 Medical Countermeasure (MCM) Clinical Operations Webinar included a review of the Operational Readiness Review Tool for Capabilities 8 and 9. Local jurisdictions were provided guidance on how to prepare for and participate in this review as part of the second quarter L-6 Deliverable (**For CRI jurisdictions – this deliverable is replaced by CRI 2**). This webinar also included the documentation submission requirements for both Capability sections. Other general updates/announcements were included at the conclusion of the webinar as time permitted.

[ClinOps-201606](#) **Legal Issues for Mass Dispensing and Newly Issued Emergency Use Instructions and Emergency Dispensing Orders**



Office of Health Emergency Preparedness On-line Training

OHEP-DMHRec-2016 DMH Response to Mass Shooting Incident - Recorded Session

The training focuses on disaster mental health interventions and addresses the characteristics that may shape the immediate response to mass shootings – for example, how necessary law enforcement actions may affect survivors' experiences during the event and how the common politicization of these events may increase subsequent distress.

OHEP-DMH06-Rec DMH: Assisting Children Recorded Session

The training focuses on specific disaster mental health skills necessary to assist children in the aftermath of an emergency.

OHEP-DMH-05 DMH: Maintaining Responder Resilience Recorded Session

The purpose of this training is to address occupational hazards with the goal of maintaining a responder's functioning throughout future responses.

OHEP-ESSS-2014 Electronic Syndromic Surveillance System Recorded Session

This recorded training is an introductory level course to the New York State Electronic Syndromic Surveillance System (ESSS). The format of this training is a step-by-step system walk-through which focuses on the utilization of the system applications and interpretation of the system tables and graphs.

OHEP-DMHRec-2017 Mental Health Consequences of Infectious Disease Outbreaks Recorded Session

This training explores mental health consequences of infectious disease outbreaks and why understanding and addressing the anxiety tied to infectious disease is essential to improving compliance with public health measures like quarantine recommendations and PODs, maintaining workforce resilience among healthcare workers, and reducing traumatic reactions for all involved. The training identifies the diverse groups who are likely to be impacted during and after an infectious disease outbreak and provide guidance on how to address these complex needs.

CDC-PS2014 Packaging and Shipping Division 6.2 Materials Online Course

This on-line course uses a problem-solving approach to provide training on infectious materials (Division 6.2 Materials) as specified in the Department of Transportation (DOT) regulations. The content includes some general security training as well as some guidance on facility specific training.

PFA100.a Psychological First Aid

This on-line training will describe what PFA is, identify the core components of PFA and how PFA meets the basic needs of individuals who have survived or responded to a disaster.

OHEP Warehouse JITT Warehouse Safety JITT for SNS Operations

This on-line study course allows individuals to self-review the Just-in-Time (JIT) training materials relating to the deployment of Strategic National Stockpile (SNS)



Prerequisite: Climate Change and Public Health 101 - Northeast Edition

20 minute online course! This course focuses on the public health impacts from climate change that are of most concern to the Northeast and what local health departments can do to mitigate and prevent them.

Enroll in LMS: [BRACE-Climate101](#)

Webinar 1 - NYS Department of Health: Climate & Health Profile (Originally Aired March 30, 2016)

Presenter: Asante Shipp Hilts

The webinar will describe the changing NYS climate, climate-related health impacts, vulnerable populations, methods for assessing vulnerability, challenges and opportunities, existing NYS initiatives and collaborations, and implementation of the NYSDOH Climate and Health Strategic Map.

Enroll in LMS: [Reg2PHTC-Climate1](#)

Webinar 2 - Climate & Health Research in NYS / Hazard Vulnerability Analysis Process in IL (Originally Aired April 13, 2016)

Presenters: Dr. Shao Lin, University at Albany, School of Public Health; Elena Grossman, University of Illinois at Chicago, BRACE-Illinois Project

The first part of the webinar describes the results of multiple projects assessing whether extreme heat and cold affect multiple health outcomes and their vulnerabilities. Dr. Lin will also discuss how Hurricane Sandy affected human health in NY. The strategies and activities involved in translating research findings to public health practice are highlighted.

The second part of the webinar focuses on guidelines developed by the Building Resilience Against Climate Effects (BRACE) Illinois Project. The webinar describes how local health departments can use these guidelines to incorporate climate change into their Hazard Vulnerability Analysis (HVA) process and assess these new risks and vulnerabilities to the public health system so they can address the possibility that extreme weather events will become more frequent and severe.

Enroll in LMS: [Reg2PHTC-Climate2](#)

Webinar 3 - Ahmedabad Heat Action Plan – Improving city resilience against extreme heatwave (Originally Aired April 19, 2016)

Presenter: Dr. Partha Sarthi Ganguly, Indian Institute of Public Health, Gandhinagar, Climate Health Initiatives

The session will describe how the first Heat Action Plan of South East Asia got into action, its impacts, and policy implications based on the evidence generated. It will also describe the scaling up of this initiative and the cascading effect of huge networking and focus on climate change and health in India and neighboring countries.

Enroll in LMS: [Reg2PHTC-Climate3](#)



UASPH-PHL20170615

Public Health Live! Preparing for Extreme Heat in New York State

Originally Aired June 15, 2017**Provider:** UAlbany School of Public Health—

Center for Public Health Continuing Education

Enroll in the LMS course: [UASPH-PHL20170615](#)**Presenters:****Neil Muscatiello**

Principal Investigator, NYSDOH Center for Environmental Health

Asante Shipp Hilts

Senior Project Coordinator, NYSDOH, Office of Public Health Practice

Target Audience:

Physicians, physician assistants, nurses, nurse practitioners, health educators, environmental health experts and other health professionals working in local health departments, hospitals and clinics, as well as EMTs/first responders, law enforcement personnel, climatologists and those in community-based settings, schools, youth centers, senior care facilities and any other population-based settings that interact with the public to respond to extreme heat events.

This webcast will explain the health risks of exposure to extreme heat as an impact of the changing climate in New York State. The webcast will review prior extreme heat events and the current and projected climate trends and offer practical strategies to help the public prepare for extreme heat. Speakers will describe ways to prevent heat related illness and examples of local extreme heat response plans, including splash parks and cooling centers. These approaches and other state and federal initiatives to address extreme heat, as well as how collaborations can help prepare communities for extreme heat events, will be discussed. By highlighting the promotion healthy and safe environments, this webcast focuses on one of the five priority areas in the [New York State Prevention Agenda](#), the blueprint for state and local action to improve the health of New Yorkers.

Learning Objectives

After watching this webcast participants will be able to:

- Describe the extent of extreme heat occurrences in NYS and the nation;
- List at least three health risks associated with extreme heat;
- Identify populations who are most vulnerable the health effects from extreme heat; and
- Name at least two initiatives to address the health risks of extreme heat.

PCEPN-EM101

Emergency Management for Primary Care Centers

Primary Care Emergency Preparedness Network (PCEPN) is co-led by the Community Health Care Association of New York State (CHCANYS) and the Primary Care Development Corporation (PCDC) and was created in close partnership with and support from the NYC Department of Health and Mental Hygiene Office of Emergency Preparedness and Response. PCEPN helps coordinate planning, training, and response services for the New York City primary care community so they can prepare for and respond to community and citywide needs in the event of a disaster or emergency on a local and regional level.

Provider: CHCANYS**Enroll in LMS#:** [PCEPN-EM101](#)

Please contact the PCEPN team at info@pcepn.org with any questions or concerns.

This 30 minute pre-recorded course will provide an overview of the four phases of emergency management, the key elements of an emergency management program and plan, staff roles, and the role of the primary care center in emergencies and disasters. This course is recommended for primary care staff of all levels. To receive a certificate of completion for this course please take the pre-test and the post-test.

For optimum performance please use Google Chrome to view



COCA Update

Clinician Outreach and Communication Activity (COCA)
CDC Emergency Communication System

Recent CDC COCA (Clinician Outreach and Communication Activity) Calls

Zika Update: Findings from the U.S. Zika Pregnancy Registry and Updated Clinical Guidance

Date: Thursday, May 4, 2017

CDC recently released its latest findings from the U.S. Zika Pregnancy Registry (USZPR) on Zika virus infection in pregnant women and infants, which highlight the importance of prevention and early care. Additionally, CDC has released additional considerations for evaluating and managing infants with possible congenital Zika virus infection. Zika virus infection during pregnancy is a cause of microcephaly and other serious brain defects; however, the full range of potential health problems that Zika virus infection during pregnancy may cause is not yet known. Healthcare providers need information to appropriately evaluate and manage patients with possible Zika virus infection. During this COCA Call, clinicians will learn about the latest findings from the USZPR and updated CDC clinical guidance to assist in caring for these patients based on currently available data.

https://emergency.cdc.gov/coca/calls/2017/callinfo_050417.asp



Clinical Action



CDC Clinician Outreach and Communication Activity

2016–2017 Influenza Season Activity and Recommendations for Clinicians

Date: Thursday, February 16, 2017

Influenza activity in the United States began to increase in early December, remained elevated through mid-January, and is expected to continue for several more weeks. Influenza A(H3N2) viruses have been most common this season, and influenza A(H3N2)-predominant seasons are often associated with more severe illness, particularly among young children and people 65 years and older.

Annual influenza vaccination is recommended for all persons aged 6 months and older, and is the best way to prevent influenza. Available evidence consistently indicates that antiviral treatment, when initiated as early as possible, can be a useful second line of defense to treat influenza illness when indicated and can reduce severe outcomes of influenza. During this COCA Call, clinicians will learn about 2016–2017 influenza activity to date, and hear an overview of CDC's recommendations for healthcare providers including influenza vaccination and the use of antiviral medications for the treatment of influenza.

https://emergency.cdc.gov/coca/calls/2017/callinfo_021617.asp

Gearing up for the Travel Season: How Clinicians Can Ensure Their Patients are Packed with Knowledge on Zika Prevention

Date: Thursday, December 8, 2016

During this COCA Call, clinicians will learn about current CDC travel recommendations, how to determine which patients should receive Zika testing after traveling to an area with Zika, and the recommendations for patients before and after travel to help them protect themselves and others from Zika.

https://emergency.cdc.gov/coca/calls/2016/callinfo_120816.asp

Archived COCA conference calls are available at <https://emergency.cdc.gov/coca/calls/index.asp>

Free continuing education (CME, CNE, ACPE, CEU, CECH, and AAVSB/RACE) are available for most calls. For more information about free CE, visit <https://emergency.cdc.gov/coca/continuingeducation.asp>

Centers for Disease Control and Prevention
CDC 24/7: Saving Lives, Protecting People™

CDC-CERC-01

Crisis and Emergency Risk Communication (CERC)

Provider: Centers for Disease Control & Prevention**Course Updated:** 6/25/2014**Average Completion Time:** 2hrs**Audience:** Federal, state, and local public health professionals; healthcare professionals; emergency medical services professionals; preparedness partners; and civic and community leaders.**Continuing Education:** 0.2 CEUs**Enroll in LMS Course #:** [CDC-CERC-01](#)

At the conclusion of the training, the participant will be able to do the following:

- Explain Crisis and Emergency Risk Communication (CERC) principles.
- Describe the psychology of a crisis and the type of messages each audience needs.
- Explain how to tailor messages.
- Define core concepts of crisis communication planning.
- Explain the roles of the media and spokesperson.
- Describe the benefits of social media and mobile media devices.

CDC-CERC-02

Crisis and Emergency Risk Communication (CERC): Pandemic Influenza

Provider: Centers for Disease Control & Prevention**Course Updated:** 6/25/2014**Average Completion Time:** 1/2 hr**Audience:** Federal, state, and local public health professionals; healthcare professionals; emergency medical services professionals; preparedness partners; and civic and community leaders.**Continuing Education:** None**Enroll in LMS Course #:** [CDC-CERC-02](#)

After completing the training, the participant will be able to do the following:

- Describe the psychology of a severe pandemic.
- Describe how to meet the public's needs through effective messages.
- Explain why stigmatization occurs.
- Explain strategies officials can use to respond to stigmatization.
- Recognize the importance of strengthening community hardiness and personal resilience to provide the optimum opportunity for recovery from the crisis.
- Analyze the ways that information technology and new media influence communication decisions and pandemic preparedness.

CDC-RAD

Radiation Basics Made Simple

Provider: Centers for Disease Control**Average Completion Time:** 1.5 hrs**LMS Course Completion Requirement:**

"Message" Certificate to Course Administrator

Continuing Education: 0.1 CEUs, 1.4 CNEs, 1.5 CMEs**Enroll in LMS Course #:** [CDC-RAD](#)

The Centers for Disease Control and Prevention, Radiation Studies Branch announces the launch of *Radiation Basics Made Simple*, the first in a series of radiation preparedness training modules. *Radiation Basics Made Simple* introduces participants to the fundamentals of radiation and radioactivity.

CDC-PSYCH

Psychological First Aid in Radiation Disasters

Provider: Centers for Disease Control**Average Completion Time:** 1.25 hrs**LMS Course Completion Requirement:**

"Message" Certificate to Course Administrator

Continuing Education: 0.1 CEUs, 1.2 CNEs, 1.25 CMEs**Enroll in LMS Course #:** [CDC-PSYCH](#)

Psychological First Aid in Radiation Disasters is a self-study training that uses interviews conducted with experts involved in the Goiania and Three Mile Island incidents, and video scenarios that allow participants to observe how psychological first aid techniques can be employed in a variety of response settings.

CDC-MYTHS

Communicating in Radiation Emergencies: Myths of Radiation

Provider: Centers for Disease Control
Average Completion Time: 1 hr
LMS Course Completion Requirement:
 "Message" Certificate to Course Administrator
Continuing Education: 0.1 CEUs
Enroll in LMS Course #: [CDC-MYTHS](#)

Communicating in Radiation Emergencies: Myths of Radiation introduces participants to some common myths of radiation and identifies communications strategies to combat these and other myths. The training uses Person-On-The-Street interviews to identify the myths and features a discussion between risk communication and radiation subject matter experts to set the record straight. **OBJECTIVES:** At the conclusion of the session, the participant will be able to:

- Describe seven common misconceptions associated with radiation.
- Debunk seven misconceptions using science-based explanations.
- Discuss one strategy to communicate accurate information during a radiation emergency for each misconception presented.

CDC-PS2014

Packaging and Shipping Division 6.2 Materials Online Course

LMS Course Completion Requirement:
 "Message" TRAIN Certificate to Course Administrator
Continuing Education: 2 CEUs
Course ID 1017204
Enroll in LMS Course #: [CDC-PS2014](#)

Who Should Attend:

This course is intended for those learners seeking recertification in packing and shipping of infectious substances (Division 6.2 materials). This course does not apply to individuals seeking initial certification.

Packaging and shipping Division 6.2 materials, such as patient specimens containing infectious materials and cultures, are regulated by U.S. and international transport agencies. Fines and penalties can be imposed against those who fail to comply with the applicable rules including proper classification and documentation of training, proper packaging, marking and labeling and proper shipping documentation. Updated for 2014, this intermediate-level online course, designed for individual study, is suitable for those seeking re-certification. Participants are provided with information useful for complying with regulations through use of instructional content and the opportunity to apply knowledge using realistic scenarios. This course should take approximately 2 hours to complete. **Objectives:**

At the conclusion of this program, the participants will be able to:

- Classify specimens as an exempt human or animal specimen or either category A or category B infectious substance.
- Identify basic packaging concepts and processes for exempt human and animal specimens, category A and category B infectious substances and dry ice.
- List the documents required to accompany packages containing category A and category B infectious substances.
- Describe the documentation process for category A and category B infectious substances including specific differences dependent upon mode of transportation.

RSS-101

Receiving, Staging, and Storing (RSS) Training Video

LMS Course Completion Requirement:
 "Message" TRAIN Certificate to Course Administrator
Continuing Education: 0
Course ID 1017208
Enroll in LMS Course #: [RSS-101](#)

This 14 minute videoarchive provides an overview of receiving, staging, and storing (RSS) Strategic National Stockpile (SNS) assets in the event of a public health crisis. It is designed to provide information to organizations and personnel involved in Strategic National Stockpile RSS functions.

SNS-100**Strategic National Stockpile: Guidance & Overview**

LMS Course Completion Requirement:
"Message" TRAIN Certificate to Course Administrator

Continuing Education: 0

Course ID 1017204

Enroll in LMS Course #: [SNS-100](#)

This video archive program provides an introduction and overview of the Strategic National Stockpile (SNS). It is designed to provide information about the SNS program to organizations and personnel involved in emergency preparedness and response planning.

SNS-101**SNS Overview**

LMS Course Completion Requirement:
"Message" TRAIN Certificate to Course Administrator

Continuing Education: 1 CHES; 1 CME; 0.1 Pharmacist Contact Hours; 1 ANCC: Contact Hours Continuing Nursing Education; 1 MCHES

TRAIN CE Course #: WB 2273

Course ID 1041004

Enroll in LMS Course #: [SNS-101](#)

The course is designed to provide basic background information and definitions of federal agencies, stakeholders and other partners that will help understand all SNS operations during a public health event. The SNS Overview Course will fill the professional practice gap by providing the states and local agencies with information to manage SNS assets that may be deployed to sites during a public health emergency. The participants will learn the levels of support provided by the SNS, and the response concepts, the planning functions needed for consideration and operational requirements for receiving, distributing and dispensing of SNS material.

SNS-102**Mass Dispensing Overview: an SNS Perspective**

LMS Course Completion Requirement:
"Message" TRAIN Certificate to Course Administrator

Continuing Education: 1 CHES; 1.25 CME; 1.08 ACPE- Contact Hours; 1.2 ANCC: Contact Hours Continuing Nursing Education; 1 MCHES

TRAIN CE Course #: WB 2509

Course ID 1054681

Enroll in LMS Course #: [SNS-102](#)

This course will introduce you to the terminology and concepts of mass dispensing at the community level. "Mass dispensing" refers to the delivery of medications or vaccines to the public to address a public health threat; other terms used to describe this activity include "MCM dispensing" and "mass prophylaxis". Public health threats could include a bioterrorism event such as a release of anthrax into a community or a naturally occurring event such as a novel disease outbreak. This course provides a brief introduction to the steps that occur before medical countermeasures arrive in local jurisdictions and describes basic dispensing methods.

SNS-103**Closed Point of Dispensing Considerations: an SNS Perspective**

LMS Course Completion Requirement:
"Message" TRAIN Certificate to Course Administrator

Continuing Education: 1.5 CME; .14 ACPE- Contact Hours; 1.4 ANCC: Contact Hours Continuing Nursing Education; 1.5 MCHES

TRAIN CE Course #: WB 2509

Course ID 1054681

Enroll in LMS Course #: [SNS-103](#)

The Closed POD Planning course provides state and local agencies with information to manage Closed POD sites during a public health emergency. It covers planning functions for designing a system to quickly dispense prophylactic medications to the employees and their families. The course introduces common terminology and concepts of mass dispensing at the community level. Some locations may use other terminology.

FEMA IS-271.A

Anticipating Hazardous Weather & Community Risk, 2nd Edition

Provider: FEMA Independent Study**Course Updated:** 10/31/2013**On-line Course:** Yes**Average Completion Time:** 9hrs**LMS Course Completion Requirement:**

"Message" FEMA Certificate to Course Administrator

Continuing Education: 0.9 CEUs**Enroll in LMS Course #:** [FEMA IS-271.A](#)**Note:** This course is on a **non-federal government website** operated by the Cooperative Program for Operational Meteorology, Education, and Training (COMET).

Anticipating Hazardous Weather and Community Risk, 2nd Edition provides emergency managers and other decision makers with background information about weather, natural hazards, and preparedness. This module offers web-based content designed to address topics covered in the multi-day Hazardous Weather and Flood Preparedness course offered by the Federal Emergency Management Agency (FEMA) and the National Weather Service (NWS). The module also complements other onsite courses by those agencies. This training module covers:

- Weather basics
- Weather forecasting
- Threats analysis and hazards planning
- Fact sheets for weather and non-weather-related hazards
- Warning partnership information
- Human behavior and community response
- A desktop exercise allowing you to apply what you've learned

FEMA IS-284

Using the Substantial Damage Estimator 2.0 Tool

Provider: FEMA Independent Study**Course Updated:** 1/2/2014**On-line Course:** Yes**Average Completion Time:** 3 hrs**LMS Course Completion Requirement:**

"Message" FEMA Certificate to Course Administrator

Continuing Education: 0.3 CEUs**Enroll in LMS Course #:** [FEMA IS-284](#)

This course will enable learners to successfully use the Substantial Damage Estimator 2.0 tool. Successful use is defined as accurately populating the electronic forms within the tool; saving individual-structure and community-wide data; running all reports available in the tool; and importing and exporting data to other formats, such as Excel. Learners must download, install and use the SDE 2.0 Software to complete the course.

Course Objectives:

At the conclusion of this course, participants will be able to:

1. Identify the basic uses of the Substantial Damage Estimator (SDE) 2.0 tool.
2. Navigate the SDE 2.0 tool layout, toolbars, help buttons, and navigation buttons.
3. Populate a database for both residential and non-residential structures.
4. Save individual and community data.
5. Review, import and export data.
6. Generate reports and geo-referenced files.
7. Use database functions and assignment features.
8. Troubleshoot SDE 2.0 tool issues.

Primary Audience

This course is intended for federal, state, and local staff that will use the Substantial Damage Estimator 2.0 tool to comply with floodplain management regulations and/or to identify opportunities for flood hazard mitigation.

FEMA IS-324.A**Community Hurricane Preparedness****Provider:** FEMA Independent Study**Course Updated:** 10/31/2013**On-line Course:** Yes**Average Completion Time:** 10hrs**LMS Course Completion Requirement:**

"Message" FEMA Certificate to Course Administrator

Continuing Education: 1 CEUs**Enroll in LMS Course #:** [FEMA IS-324.A](#)

Note: This course is on a **non-federal government website** operated by the **Cooperative Program for Operational Meteorology, Education, and Training (COMET)**.

This computer-based course, Community Hurricane Preparedness, is to provide those involved in the decision making process for hurricanes with basic information about:

- How hurricanes form
 - The hazards they pose
 - How the National Weather Service (NWS) forecasts future hurricane behavior
- What tools and guiding principles can help emergency managers prepare their communities

Course Objectives:

- Identify the characteristic features of a hurricane
- List ways in which meteorologists monitor hurricane development
- Describe hazards from hurricanes
- Discuss the basic hurricane forecasting process and its limitations
- Identify the correct forecast product to use at various stages in an event
- Analyze various source of information about a hurricane and formulate a plan for dealing with the potential disaster

Primary Audience

Emergency managers in communities threatened by tropical cyclones

FEMA IS-100.B**Introduction to Incident Command System****Provider:** FEMA Independent Study**Course Updated:** 10/31/2013**On-line Course:** Yes**Average Completion Time:** 3hrs**LMS Course Completion Requirement:**

"Message" FEMA Certificate to Course Administrator

Continuing Education: 0.3 CEUs**Enroll in LMS Course #:** [FEMA IS-100.B](#)

ICS 100, Introduction to the Incident Command System, introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course describes the history, features and principles, and organizational structure of the Incident Command System. It also explains the relationship between ICS and the National Incident Management System (NIMS).

Columbia Regional Learning Center Online Courses Available for Tracking in the LMS

All courses below are offered through CRLC
Click the course number to be connected to the LMS.

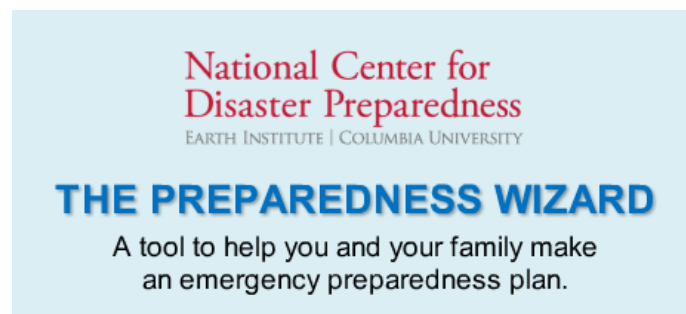
National Center for Disaster Preparedness

EARTH INSTITUTE | COLUMBIA UNIVERSITY | MAILMAN SCHOOL OF PUBLIC HEALTH

COLUMBIA REGIONAL LEARNING CENTER

A Training and Education Center for Preparedness and Emergency Response

Communicating Around Mass Trauma: Implications for Public Health and Response	Enroll in LMS Course: CRLC-CLIN 1601
Basics of Emergency Risk Communication	Enroll in LMS Course: CRLC-COM 1301
Risk Communication for High Risk and At-Risk Populations	Enroll in LMS Course: CRLC-COM 2302
Chemical Emergencies and the Role of Public Health	Enroll in LMS Course: CRLC-ENV 1703
Sea Level Rise and Flood Risk for Long Island Sound	Enroll in LMS Course: CRLC-ENV 3705
The Nurse's Role and Climate Change	Enroll in LMS Course: CRLC-ENV 3711
Conducting Research in a Post Disaster Setting	Enroll in LMS Course: CRLC-EPI 1402
Rapid Needs Assessment with Hand Held Devices	Enroll in LMS Course: CRLC-EPI 2401
Spatial Approaches to Disaster Epidemiology: Dr. Snow Meets the Rev. Bayes	Enroll in LMS Course: CRLC-EPI 3404
Elements of Leadership: Decision-Making & Problem Solving Under Emergency Conditions	Enroll in LMS Course: CRLC-MGMT 1201
Advanced Topics in Point of Dispensing (POD): Design, Management, and Evaluation	Enroll in LMS Course: CRLC-POD 2501
Fundamentals of Emergency Preparedness (Formerly: Basic Emergency Preparedness for All Public Health Workers)	Enroll in LMS Course: CRLC-PREP 1101
Personal Emergency Preparedness: Planning for the Public Health Workers (English and Spanish)	Enroll in LMS Course: CRLC-PREP 1110
Methods of Risk Assessment in Planning for Disasters	Enroll in LMS Course: CRLC-PREP 1112
Chem Rad Bio: Fundamentals for the Public Health Workforce	Enroll in LMS Course: CRLC-PREP 2102
Looking Ahead: Mitigating the Health Consequences of Future Disasters	Enroll in LMS Course: CRLC-PREP 2106
State of the Science: The Health and Mental Health Consequences of Catastrophic Events	Enroll in LMS Course: CRLC-PSY 2902
Dealing with Disaster Related Trauma in Children	Enroll in LMS Course: CRLC-VUL 3801



Create a personal
preparedness plan with the
Preparedness Wizard
[http://ncdp.columbia.edu/library/
preparedness-tools/preparedness-
wizard/](http://ncdp.columbia.edu/library/preparedness-tools/preparedness-wizard/)



For information about the
NCDP 5 Step Preparedness
Model, click here:
[http://ncdp.columbia.edu/
library/preparedness-tools/the-
ncdp-model-for-disaster-
preparedness/](http://ncdp.columbia.edu/library/preparedness-tools/the-ncdp-model-for-disaster-preparedness/)



New Emergency Preparedness Training Catalog Now Available

We are pleased to announce the release of the new [Preparedness and Emergency Response Learning Center \(PERLC\) Training Catalog](#). This online resource gives public health professionals and their partners access to more than 400 trainings and other learning materials in one convenient location.

Find trainings by keyword searches or filtering by format, topic, or CDC Public Health Preparedness Capability. Explore the 21 curated training bundles on topics like vulnerable populations, environmental health, and mental health. The entire collection of materials works well for individuals who want to learn at their own pace or for trainers and facilitators developing in-person workshops. All resources are available at no cost.

Courses that were identified as being of particularly high quality with respect to interactivity, real-world applications, and multimedia were prioritized for inclusion in these bundles. Subject matter experts and pilot testers from public health agencies also provided input on materials for the bundles.

All courses included in these bundles were developed or revised by the PERLCs between 2010 and 2015. For certain topic areas, finding additional, more recently developed training may be advisable. To access other training resources, visit the [resources page](#).

PHYSICIAN'S ELECTRONIC EMERGENCY PREPAREDNESS TOOLKIT

PODCAST



The Medical Society of the State of New York (MSSNY) invites you to listen to reflections of 9/11, reasons physicians and other healthcare professionals prepare for a public health emergency, and how MSSNY can assist you in this endeavor. [**CLICK HERE TO LISTEN**](#)

Podcast Panel:

Members of MSSNY Emergency Preparedness and Disaster/Terrorism Response Committee

Host:

Dan Vick, MD, MBA, CPE, *Chair*

Panelists:

- Lorraine Giordano, MD
- William Valenti, MD
- Craig Katz, MD
- Arthur Cooper, MD, MS, *Vice-Chair*

The Medical Society of the State of New York **Physician's Electronic Emergency Preparedness Toolkit Podcast** can be accessed at: <http://cme.mssny.org/> First time users need to register. Click on "My Training" once you have logged in.

MODULE 1: Liability Protections for Office Based Physicians during a Public Health Emergency

MODULE 2: The Federal and State Framework for Responding to a Public Health Emergency

MODULE 3: Best Practices for a Public Health Emergency

MODULE 4: Physician "Go" Bag and Checklist

Download MSSNY's Checklists and desk reference cards:

<http://cme.mssny.org/rescenter.jsp>

For information, Contact: Melissa Hoffman at: mhoffman@mssny.org or call (518) 465-8085

The Medical Society of the State of New York is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Medical Society of the State of New York designated this enduring material for a maximum of 15 AMA PRA Category 1 Credits™. Physicians should claim only the credits commensurate with the extent of their participation in the activity.

UNIVERSITY AT ALBANY CENTER FOR PUBLIC HEALTH PREPAREDNESS

online courses are available for tracking in the LMS

All courses below are offered through UAlbany

Click the course number to be connected to the LMS

**UACPHP-205 Zoonosis, Preparedness and Public Health****3 hour online Course, CEUs available**

Enroll in LMS#: [UACPHP-205 Zoonosis, Preparedness and Public Health](#)

After completing this course, the learner will be able to:

- Define a zoonotic disease and describe the epidemiology of zoonotic diseases.
- Identify factors that promote the transmission of zoonotic diseases and disease emergence.
- Describe the goals of surveillance related to zoonotic diseases and criteria for reporting a zoonotic disease.
- Identify the steps in a zoonotic disease outbreak investigation
- List measures and potential response partners to prevent and control zoonotic diseases

UACPHP-202 Emergency Preparedness Training for Hospital Clinicians**6 hour online course, CEUs available**

Enroll in LMS#: [UACPHP-202 Emergency Preparedness Training for Hospital Clinicians](#)

This course provides hospital and community-based clinicians with awareness level training concerning appropriate responses to emergency events whether they be biological, chemical, explosive, radiological or nuclear incidents.

There is also a module on incidents involving children.

After completing this training, the learner will be able to:

- Recognize potential roles and responsibilities within your hospital's emergency management plan
- Understand the safety procedures for protecting yourself in emergency situations
- Recognize the signs and symptoms of hazardous exposures and the types of emergencies that might occur

UACPHP-209 Terrorism, Preparedness and Public Health: An Introduction**6 hour online video training, CEUs available**

Enroll in LMS#: [UACPHP-209 Terrorism, Preparedness and Public Health: An Introduction](#)

This training will provide a brief overview of potential mental health care needs for the pediatric patient involved in a disaster. This 1 hour training is part of a full-day training coordinated by the Capital District Regional Health Emergency Preparedness Coalition.

After completing this training, the learner will be able to:

- Describe the public health role in emergency response to a range of emergencies.
- Recognize unusual events that might indicate an emergency.
- Describe appropriate reactions to biological, chemical, and radiological events.
- Describe how the science of epidemiology is used in outbreak investigations.
- Defend the use of a predefined organizational structure (e.g., the Incident Command System) to assist in managing emergency events

These courses are supported by Cooperative Agreement Number 5 U90 TP000404-05, funded by the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention or the Department of Health and Human Services



Biosurveillance Toolkit:

The Biosurveillance Toolkit was created by the North Carolina Preparedness and Emergency Response Research Center (NCPERRC) at the North Carolina Institute for Public Health (NCIPH) with support from the Centers for Disease Control and Prevention (CDC). The Toolkit provides resources relevant to your work in improving biosurveillance.

The toolkit consists of Research, Online Training, Webinar Highlights and Resources.

View the Toolkit at <http://sph.unc.edu/nciph/biosurveillance-toolkit/>

Emerging Issue: Zika Virus Podcast

NCIPH and the UNC Gillings School of Global Public Health hosted a special *Public Health Behind the Scenes* podcast with public health law experts around the country working behind the scenes on the Zika virus outbreak.

Enroll in LMS: [NCIPH-Zika](#)

NCIPH Basics of Public Health Preparedness Training

NCIPH-HEP_ADVPREP1	Introduction to Public Health Preparedness for Preparedness Staff (Basics of Public Health Preparedness, Module 1)
NCIPH-HEP_PREPPLAN	Public Health Preparedness Planning (Basics of Public Health Preparedness, Module 2)
NCIPH-HEP_HSEEP	Public Health Preparedness Exercises (Basics of Public Health Preparedness, Module 3)
NCIPH-HEP_PREPMCM	Medical Countermeasures (Basics of Public Health Preparedness, Module 4)
NCIPH-HEP_RESHLTH	Responder Health and Safety (Basics of Public Health Preparedness, Module 5)
NCIPH-HEP_RESPPE	Occupational Health for Public Health Responders (Basics of Public Health Preparedness, Module 6)
NCIPH-HEP_BEHAVPREP	Disaster Behavioral Health (Basics of Public Health Preparedness, Module 7)
NCIPH-HEP_PARTVOL	Working with Community Partners (Basics of Public Health Preparedness, Module 8)
NCIPH-HEP_DISEPI	Disaster Epidemiology (Basics of Public Health Preparedness, Module 9)
NCIPH-HEP_PREPCOMM	Risk Communication (Basics of Public Health Preparedness, Module 10)