

ASPR TRACIE Technical Assistance Request

Requestor: [REDACTED]
Requestor Phone:
Requestor Email:
Request Receipt Date (by ASPR TRACIE): 14 February 2017
Response Date: 24 February 2017
Type of TA Request: Standard

Request:

[REDACTED] asked if ASPR TRACIE had training resources for developing emergency preparedness plans. She noted that she would like to take training courses so that she may train other providers.

Response:

The ASPR TRACIE team conducted an online search for materials on emergency preparedness planning and training for a variety of healthcare systems (e.g., hospitals, clinics, public health departments). We also reviewed existing ASPR TRACIE Topic Collections; namely, the [Emergency Operations Plans/ Emergency Management Program](#), [Exercise Program](#), and [Incident Management](#) Topic Collections. Resources collected are listed below. Section I includes emergency operations planning resources. Section II provides resources related to emergency management. Section III includes exercise-related resources. Finally, Section IV provides materials on incident management.

Although several education and training materials relevant to emergency planning and preparedness are provided in this document, we would like to highlight one in particular. We think the resource below specifically meets your needs for a general course on emergency preparedness planning.

Federal Emergency Management Agency. (2013). [IS-235.C: Emergency Planning](#).

This five hour-long, free online course covers the basics of the emergency planning process and is geared towards “all individuals involved in crisis and emergency management decision making.”

I. Emergency Operations Planning Resources

Cleveland, K., Sharpe, A., and Wible, J.R. (2014). [Utilizing Government Resources in a Disaster](#). South Central Preparedness and Emergency Response Learning Center. (Site requires free registration.)

The authors of this three-hour, free online awareness level course share lessons learned from Hurricane Katrina and provide an overview of the state's role and federal role in

both planning and response activities; discuss the Stafford Act, National Response Plan, and Concept of Operations; and describe assets available to assist with emergency healthcare needs.

Federal Emergency Management Agency. (2013). [IS-235.C: Emergency Planning.](#)

This five hour-long, free online course covers the basics of the emergency planning process and is geared towards “all individuals involved in crisis and emergency management decision making.”

Federal Emergency Management Agency. (2013). [IS-808: Emergency Support Function \(ESF\) #8 – Public Health and Medical Services.](#)

As part of the National Response Framework, Emergency Support Functions (ESFs) are primary mechanisms at the operational level used to organize and provide assistance. This free online course provides an introduction to ESF #8 – Public Health and Medical Services.

II. Emergency Management Resources

California Hospital Association. (2011). [Emergency Management Principles and Practices for Healthcare Systems.](#)

These free online trainings include five units that describe key principles in healthcare emergency management. Units include: Emergency Management Program; Incident Command System, Multiagency Coordination System, and the Application of Strategic NIMS Principles; Healthcare System Emergency Response and Recovery; and Emergency Management System Evaluation and Organizational Learning for Healthcare Systems.

Center for Domestic Preparedness. (n.d.). [Framework for Healthcare Emergency Management.](#) (Accessed 2/22/2017.)

This four-day course provides healthcare personnel basic information on healthcare emergency management. The course covers topics such as: integration of government agencies and stakeholders; disaster preparedness planning; and emergency management issues for healthcare. Note: Course enrollment requires registration and state agency approval.

Florida Department of Health. (2011). [Recommended Disaster Core Competencies for Healthcare Personnel.](#) California Hospital Association.

These core competencies list the disaster preparedness and response knowledge, skills, and abilities needed by relevant types of hospital personnel given the current state of the art of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) hazards and healthcare system vulnerabilities. Applying these competencies will assist

hospitals in the development, implementation, coordination, and evaluation of disaster preparedness and response training programs.

III. Exercise-Related Resources

Biddinger, P. (2012). [Using Exercises to Enhance and Measure Preparedness](#). (Site requires free registration. Scroll down the page to find this course.)

This one-hour course describes how exercises can be used to enhance and measure healthcare preparedness. The course also describes the process of designing, conducting, and evaluating exercises.

Braun, J., Peterson-Kroeber, C., Scullard, M., et al. (2012). [Moving Beyond HSEEP \(Homeland Security Exercise and Evaluation Program\): Creating Well-Functioning Teams for Preparedness Response](#). (Site requires free registration.)

This train-the-trainer program is intended for public health department staff with emergency response roles and provides participants with step-by-step functional exercise guidelines.

Decosimo, K. (2013). [Public Health Preparedness Exercises: Basics of Public Health Preparedness, Module 3](#). (Site requires free registration. Course requires Flash Player.)

This course provides an overview of public health exercise planning with a focus on the Homeland Security Exercise and Evaluation Program.

Federal Emergency Management Agency (FEMA). (2008). [IS-120.A: An Introduction to Exercises](#).

This five-hour, interactive, web-based, free training course introduces the basics of emergency management exercises and identifies the five phases of the exercise process.

Harvard T.H. Chan School of Public Health. (2012). [Review of Current Doctrine Regarding After Action Reporting](#). (Requires free registration.)

This one hour video course provides an overview of After Action Reports and information on related federal guidance (including the Homeland Security Exercise and Evaluation Program).

Johns Hopkins University. (2016). [Public Health Preparedness Exercise Program: From Design to Evaluation](#). (Free registration required.)

The speaker highlights design, implementation, and evaluation of public health emergency preparedness exercises in this three-part 1.5 hour training.

Sarpy, S. (2012). [Essentials of Designing and Evaluating Exercises and Drills to Enhance Public Health Emergency Preparedness](#). (Site requires free registration.)

This course, intended for public health workers, presents information related to developing, implementing, and evaluating exercises and drills for enhancing emergency preparedness and response.

IV. Incident Management-Related Resources

Buchman, T. (2011). [Using the Hospital Incident Command Forms: Which Ones, When and Why](#). Creighton University and University of Nebraska, Center for Preparedness Education.

The speakers in this webinar discuss the appropriate forms to complete before and after activating hospital incident command, and why accurate and complete forms are crucial during an incident.

California Hospital Association. (n.d.). [HICS Education](#). (Accessed 2/22/2017.)

The California Hospital Association provides links to numerous training courses that may be of interest to healthcare emergency preparedness professionals.

Center for Domestic Preparedness. (n.d.). [Framework for Healthcare Emergency Management](#). (Accessed 2/22/2017.) Federal Emergency Management Agency.

Framework for Healthcare Emergency Management (FRAME) is a four-day course that provides healthcare personnel fundamental knowledge in healthcare emergency management. Note: Course enrollment requires registration and state agency approval.

Center for Domestic Preparedness. (n.d.). [Incident Command: Capabilities, Planning and Response Actions for All Hazards](#). Federal Emergency Management Agency.

Incident Command: Capabilities, Planning, and Response Actions for All Hazards (IC) is a three-day course that provides management-level responders with knowledge of how decisions made by responders from various disciplines can impact the handling of a chemical, biological, radiological, nuclear, or explosive (CBRNE) incident. Note: Course enrollment requires registration and state agency approval.

Federal Emergency Management Agency. (2013). [Applying ICS \(Incident Command System\) to Healthcare Organizations \(IS-200.HCa\)](#).

This online free course builds on the IS-100.HC (Introduction to the Incident Command System for Healthcare/Hospitals) course. It should be completed by hospital personnel that would have a direct role in emergency preparedness, incident management, and/or emergency response during an incident.

Federal Emergency Management Agency. (2013). [Introduction to the Incident Command System \(ICS 100\) for Healthcare/Hospitals.](#)

After completing this ICS 100.HCb online course, students will be familiar with Incident Command System applications for healthcare/hospitals, including organizational elements, positions and responsibilities, facilities and functions, and planning.

Federal Emergency Management Agency. (2013). [IS-700.A: National Incident Management System \(NIMS\) An Introduction.](#)

This online free course introduces and overviews 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.

Federal Emergency Management Agency. (2013). [IS-800.B: National Response Framework, An Introduction.](#)

This online free course introduces participants to the concepts and principles of the National Response Framework.

Minnesota Department of Health. (2015). [Public Health Incident Leadership Training.](#)

This free, web-based course can help public health incident commanders and other public health leaders manage a public health emergency response. Links to PowerPoint presentations and other course materials (e.g., role play activities, checklists, forms) are also included.

Reeves, C. (2008). [Basic Emergency Preparedness for Staff of Community Health Facilities.](#) University at Albany, State University of New York, School of Public Health and Health Professions, Center for Public Health Preparedness. (Site requires free registration.)

This course provides an overview of the National Incident Management System and the Incident Command System for healthcare practitioners and other staff who work at community facilities.

Stanford Health Care. (2011). [Hospital Incident Command System: An Introduction For Physicians.](#)

The following video provides an overview of the Hospital Incident Command System (HICS) and is intended to highlight information necessary for physicians who may assume the role of a Medical Technical Specialist.

Stanford Health Care. (2015). [The Hospital Incident Command System: A Guide for Hospital Personnel.](#)

The following video provides an overview of the Hospital Incident Command System (HICS), highlights position descriptions and defines roles and responsibilities for each position.

University of Rochester Medical Center. (n.d.). [Hospital Command Center Course Materials.](#) (Accessed 2/22/2017.)

This University of Rochester Medical Center website houses course materials that can help other facilities as they set up and build their emergency management infrastructure.