

LESSON 1-1

CURRICULUM OVERVIEW

Lesson: Curriculum overview

Authors: Brian A. Altman, PhD
Education Director, HJF
National Center for Disaster Medicine and Public Health (NCDMPH)
Uniformed Services University of the Health Sciences (USUHS)

Kelly Gulley
Project Coordinator, HJF
National Center for Disaster Medicine and Public Health (NCDMPH)
Uniformed Services University of the Health Sciences (USUHS)

Intended Audience of Learners

A broad range of health professionals who may work with the older adult population.

Competencies

This lesson provides a general overview of the curriculum. Later lessons provide learning applicable to specific competencies.

Learning Objectives

At the end of this lesson, the learner will be able to:

- 1-1.1 List one or more ways in which the topics covered in this curriculum may assist you in your work as a health professional.

Estimated Time to Complete This Lesson

30 minutes

Content Outline

Module 1: Curriculum overview and background on the older adult population

Lesson 1-1: Curriculum overview

- I. Purpose
 - a. Purpose: Enhance learning of health professionals related to caring for older adults in disasters.
 - b. This purpose is in alignment with the vision of the National Center for Disaster Medicine and Public Health, "a Nation of resilient communities with a competent health workforce prepared to respond and mitigate all-hazards disasters."
- II. Target audience

- a. Intended learners for this curriculum: A broad range of health professionals who may work with the older adult population.
 - Assumptions and additional information related to the intended learner:
 - The information in this curriculum will be applicable to a wide range of health professionals from a variety of backgrounds.
 - It is assumed that the learners of this curriculum are already trained health care professionals in their professional role or roles.
- III. Structure and flow
- a. This curriculum consists of 7 modules listed below:
 - i. Module 1: Curriculum overview and background on the older adult population
 - ii. Module 2: Conditions present in the older adult population that impact their disaster preparedness, response, and recovery
 - iii. Module 3: Disaster types: Special considerations for the older adult population in disasters
 - iv. Module 4: Caring for older adult populations during the disaster cycle: Preparedness, response, recovery, and mitigation
 - v. Module 5: Setting: Special considerations for older adults
 - vi. Module 6: Ethical legal: Special considerations for older adults
 - vii. Module 7: Capstone activity
- IV. General disaster health resources: The following resources are for those learners who may wish additional information on general disaster health topics.
- a. Resources for core competencies in disaster health. National Center for Disaster Medicine and Public Health website.
<http://ncdmph.usuhs.edu/KnowledgeLearning/2013-CompetenciesResources.htm>. (Links to resources organized by disaster health core competencies.)
 - b. Disaster Information Management Research Center. National Library of Medicine. Department of Health and Human Services website.
<http://disaster.nlm.nih.gov/>.
 - c. Resilience through learning resource pages. National Center for Disaster Medicine and Public Health website.
<http://ncdmph.usuhs.edu/KnowledgeLearning/ResilienceThruLearning.htm>. (Resources for specific types of disasters.)
 - d. National preparedness goal. US Department of Homeland Security. Federal Emergency Management Agency website.

- <http://www.fema.gov/pdf/prepared/npg.pdf>. (Key document from the US federal government related to preparedness.)
- e. Emergency preparedness and response. Centers for Disease Control and Prevention website. <http://www.bt.cdc.gov/>. (CDC page with links to resources on a wide range of health related emergency preparedness and response topics.)
 - f. National Incident Management System Courses. FEMA. Emergency Management Institute. <http://training.fema.gov/IS/NIMS.aspx>.
- V. Policies and procedures
- a. Review your institution or organization's policies and/or procedures that may be applicable to your teaching and learning environment.

Suggested Learner Activities for Use in and Beyond the Classroom

1. Ask learners individually to think about the following: How you have worked with older adults as a health professional and how you have worked in disaster mitigation, preparedness, response, or recovery. Identify at least two areas in which you would like to learn more. Invite any learners to tell the group if they wish.
2. Divide the learners into small groups. Invite them to outline a scenario in which they might be called upon to assist an older adult in a disaster. What would be their role? Who would they work with? Small groups will report back to the entire group.

Readings and Resources for the Learner

- Required Resources
 - none
- Supplemental Resources
 - Resources for core competencies in disaster health. National Center for Disaster Medicine and Public Health website. <http://ncdmph.usuhs.edu/KnowledgeLearning/2013-CompetenciesResources.htm>. Accessed January 8, 2015.
 - Disaster Information Management Research Center. National Library of Medicine. Department of Health and Human Services website. <http://disaster.nlm.nih.gov/>.
 - Resilience through learning resource pages. National Center for Disaster Medicine and Public Health website. <http://ncdmph.usuhs.edu/KnowledgeLearning/ResilienceThruLearning.htm>. Accessed January 8, 2015.

- National preparedness goal. US Department of Homeland Security. Federal Emergency Management Agency website. <http://www.fema.gov/pdf/prepared/npg.pdf>. Accessed January 8, 2015.
- Emergency preparedness and response. Centers for Disease Control and Prevention website. <http://www.bt.cdc.gov/>. Accessed January 8, 2015.

Learner Assessment Strategies

1. Have a class discussion in which learners are invited to list one or more ways in which the topics covered in this curriculum may assist them in their work as health professionals.

Readings and Resources for the Educators

- Required Resources
 - None
- Supplemental Resources
 - Walsh L, Subbarao I, Gebbie K, et al. Core competencies for disaster medicine and public health. *Disaster Med Public Health Prep*. 2012;6(1): 44-52. <http://dx.doi.org/10.1001/dmp.2012.4>. doi: 10.1001/dmp.2012.4
 - Enhancing learning: beyond traditional training. National Center for Disaster Medicine and Public Health website. http://ncdmph.usuhs.edu/Documents/TipSheet_EnhancingLearningBeyondTraditionalTraining.pdf. Published November 2011. Accessed January 2014.
 - Daley BJ. A case for learner-centered teaching and learning. *New Directions for Adult and Continuing Education*. 2003;2003(98):23-30. <http://onlinelibrary.wiley.com/doi/10.1002/ace.96/abstract>. Accessed February 2, 2015.