
**Mission:**

The NCDMPH leads Federal and coordinates national efforts to develop and propagate core curricula, education, training and research in all-hazards disaster health.

**Vision:**

A Nation of resilient communities with a competent health workforce prepared to respond and mitigate all-hazards disasters.

NCDMPH is a center of the Uniformed Services University of the Health Sciences (USU) - the Nation’s only federal health sciences university. The center receives oversight and guidance from the Federal Education and Training Interagency Group for Public Health and Medical Disaster Preparedness and Response (FETIG) with representatives from six Federal departments.

By establishing standardizations of core curricula and competencies in disaster medicine and public health education, the NCDMPH will better prepare the nation to respond to natural and man-made disasters or other catastrophic public health events.

**The NCDMPH Strategic Goals are:**

- Lead the characterization of the disaster health workforce
- Lead the identification, integration, and promotion of national core competencies in disaster health across multiple disciplines and professions
- Provide leadership in the efforts to identify, design, develop, propagate, and evaluate core curricula for disaster health education and training
- Contribute to the development and implementation of an evidence-based continuous improvement framework supporting evolving best practice competencies, training methodologies and disaster health lifelong learning
- Become a trusted national resource for disaster health education and training
Past Work

Knowledge & Learning:

Developed CHE accredited online resources: “Tracking and Reunification of Children in Disasters: A Lesson and Reference for Health Professionals”, “Radiation Disaster Issues in Children: An Approach to the Patient”, and “Psychosocial Impacts of Disasters on Children”

Co-published “Core-Competencies for Disaster Medicine and Public Health” - a set of foundational competencies for all Emergency Support Function #8 responders

Released online resources linked to each of the 11 core competencies from “Core-Competencies for Disaster Medicine and Public Health”

Published “Proposals for Aligning Disaster Health Competency Models” (Disaster Medicine and Public Health Preparedness 2013; 7) - suggestions for standardizing and aligning the building blocks of disaster health competency models

Provide editorial support to the Disaster Medicine and Public Health Preparedness journal

Developed online series called “Resilience through Learning” which provides resources for health professionals centered around recent all-hazards event

Released “Curriculum Recommendations for Disaster Health Professionals: The Pediatric Population”

Released the Report on the Domestic Natural Disaster Health Workforce which identifies the domestic natural disaster workforce and their capabilities. The report also outlines the responsibilities of 5 core departments supporting ESF-8 of the National Response Framework

Supported DoD’s Operation Continuing Promise ‘10 and ‘11

Events


The NCDMPH’s Pediatric Disaster Preparedness Curriculum Development Conference. March 2011.

NCDMPH’s Natural Disaster Health Workforce National Conference. September 2011.


Abstracts & Posters


“Leveraging Adult Learning Models for Education and Training in a Resource Constrained, Competency Focused
Presented Abstracts & Posters Cont.
Environment.” NACCHO’s Public Health Preparedness Conference. February 2012.
“Disaster Health: Introducing a Framework for Learning and Moving Toward Defining a Discipline” and “Finalizing Curriculum Recommendations for all Disaster Health Professionals: Caring for Pediatric Populations in a Disaster or Public Health Emergency.” NACCHO Public Health Preparedness Summit. March 2013.
“Getting More Learning from Exercises” at the statewide Indiana Healthcare Emergency Symposium. August 2013

Knowledge & Learning:
Release the online, case-based module for, “Radiation Disaster Issues in Children: An Approach to the Patient”
Release disaster health curriculum recommendations for Geriatrics & Behavioral Health Hosting a webinar series focused on disaster learning

Upcoming Presentations
Accepted to present at the Virginia Interagency Distance Learning Summit, November 2013:
“Removing Barriers to Enhance Disaster Health Learning”
Abstract accepted for the 2013 National Healthcare Coalition Conference, December 2013:
“Toward Improved Education and Training in Healthcare Coalitions”

Field Research:
“Examining Long Term Recovery to Identify Opportunities for Improved Education and Training.” Examine four communities impacted by Hurricane Irene and Sandy to ascertain what opportunities exist for improved education and training of long-term disaster recovery principles

“Healthcare Coalitions as a Potential Vehicle for Disaster Health Education and Training: Augmenting Regional Preparedness through Healthcare Coalitions.” Commence convenience sampling of active HCC leaders and communicate findings to Healthcare Coalitions, policy makers, and grant funders.
“Examining and Enhancing Public Health Workers’ Sense of Efficacy Toward Hurricane Sandy Recovery”
NCDMPH, Johns Hopkins University Bloomberg School of Public Health & the State of Maryland’s Department of Health and Mental Hygiene received a competitive CDC grant to investigate long-term recovery after Hurricane Sandy to test methods of increasing local health department worker resilience after Hurricane Sandy.