Vision:
To improve our nation’s disaster health readiness through education and science.

Mission:
The NCDMPH is the nation’s academic center of excellence leading domestic and international disaster health education and research efforts. In collaboration with partners we create and translate science and education to improve readiness.
Mission Framework

Readiness - We are charted to build the Nation’s readiness to respond to and mitigate the health effects of all types of disasters both domestically and internationally.

Education and Training - We will identify educational needs and create content to better prepare the Nation.

Research and Scholarship - We will conduct, translate and propagate research that changes readiness practice and policy.

Collaboration and Leadership - We will engage key internal and external partners to coordinate disaster science and education activities across the Federal government.
NCDMPH Interns

Maggie Hooven
St. Mary’s College of Maryland

Zainab Barrie
University of Maryland

Byron Kunst
University of Maryland
Unique Attributes

- Academic and government organization
- Collaboration is the mission
  - Interagency partners
  - Academic partners
  - Other partners
    - Professional organizations
    - Non-government organizations
    - Subject matter experts
Core Focus of the Plan

• Year 1
  • Complete prior commitments
  • Reposition the National Center to meet its mission
  • Re-establish coordinating committees
  • Identify partner’s needs for collaborative projects
  • Strategic analysis of Federal disaster training and science

• Year 2-3
  • Strengthen collaboration with academic partners
  • Regional Healthcare System Preparedness
  • Complete new projects with founding Federal partners

• Future:
  • Lead Federal disaster education and science efforts
Recent Accomplishments

Model Uniform Core Criteria for Mass Casualty Triage Instructional Guideline Addendum

• Teaches the 24 SME-developed criteria for mass casualty triage
• Addendum developed, piloting complete

Stop the Bleed Education Consortium

• Translating military knowledge to civilian healthcare
• Leading a national effort to standardize hemorrhage-control training
• Working with the American Red Cross for a national training course and roll out
Recent Accomplishments

National Academic Disaster Center - Federal Partner Meeting
- 43 academic centers engaged in disaster research and teaching
- 17 Federal employees representing 8 agencies and offices
- Preliminary discussions to develop a disaster science agenda

Disaster Public Health Law Conference
- Discussed key future topics in national disaster law
- Federal, state, local government and academia
- Collaboration with Georgetown and ASU
Current Key Projects

Review of Federal Disaster Health Training Programs
  - Assessment of current Federally-sponsored disaster training courses

‘State of Disaster Science’ Review
  - Review of the funding and products of disaster research in the USA
  - Medicine, Public Health, Social Sciences, Applied Engineering

Regional Healthcare System and Mass-Casualty Preparedness
  - Collaboration with ASPR-HPP, DoD, VA/VHA

Disaster Health Education Symposium
  - Leading conference for federal, state, local government and academia

Crisis Leadership in Disasters Symposium
  - In conjunction with Harvard and Emory Universities
Disaster Health Education Symposium:
Foundations for Partnerships

September 7, 2017
Uniformed Services University
Bethesda, MD

To learn more and to register for this no-cost symposium:
https://ncdmph.usuhs.edu
Real experiences from a panel of leaders who were involved in crisis situations –

- NASA
- FEMA
- NYU Hospital

Dr. Leonard Marcus
Harvard University
NPLI

LTG (Ret) Ken Keen
Emory University

“Crisis and Swarm Leadership”

“Crisis Management after the Haiti Earthquake”
DISASTER MEDICINE and PUBLIC HEALTH PREPAREDNESS JOURNAL

The leading academic disaster journal in the world

- Sponsored by NCDMPH since 2013
- Online & print (6 times a year)
- Approx. 400 submissions annually
- 50% submissions from outside US

Editor-in-Chief: James J. James, MD, DrPH, MHA
Deputy Editor: David Markenson, MD, MBA
Future

• Strategic, systematic approach
• Collaboration is the key
• Science and education are the tools
• Funding
  • Core support
  • Collaborative projects
  • Grants
  • Other?
Questions?

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National Center for Disaster Medicine and Public Health

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