

A Humanitarian Obligation to Educate Nurses in Disaster Response

Kathleen Eid-Heberle, MSN, RN, CNE, NHDP-BC

Janice Smith, PhD, RN, CNE, ANEF



Kathleen Eid-Heberle, MSN, RN, CNE, NHDP-BC

Janice Smith, PhD, RN, CNE, ANEF

Eleanor Wade Custer School of Nursing

Shenandoah University

Winchester, VA

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Objectives

Participants will be able to:

- Articulate the humanitarian responsibilities of nurses involved with disaster risk reduction, response and recovery.
- Explain the importance of integrating disaster education into the nursing curriculum.
- Examine innovative pedagogical methods of disaster education across the nursing curriculum.



International Council of Nurses: Code of Ethics for Nurses

“Nurses have four fundamental responsibilities: to promote health, to prevent illness, to restore health and to alleviate suffering.”

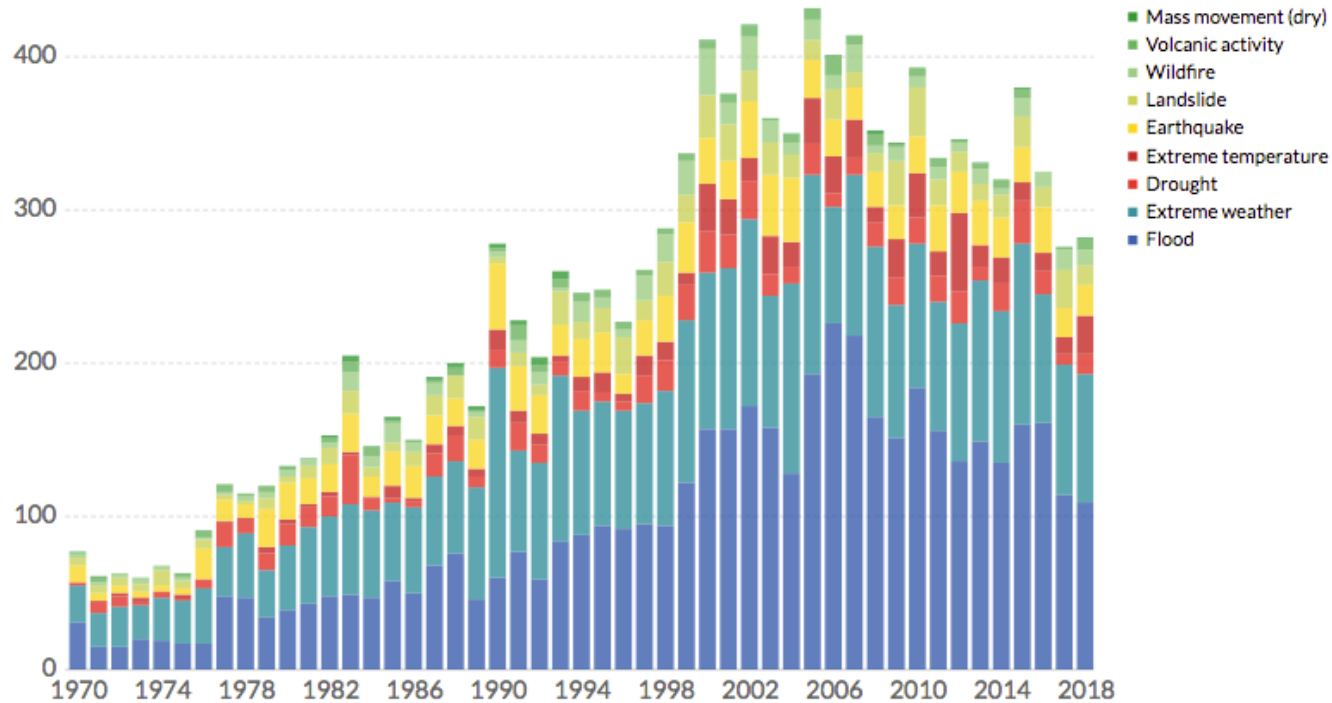
International Council of Nurses (ICN), 2012, p.1

Number of Natural Disaster Events

Global reported natural disasters by type

The annual reported number of natural disasters, categorised by type. This includes both weather and non-weather related disasters.

Our World
in Data



Source: EMDAT (2017): OFDA/CRED International Disaster Database, Université catholique de Louvain - Brussels - Belgium

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Ritchie & Roser, 2019



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United Nations

Sustainable Development Goals 2015 - 2030

- A framework to achieve a better and more sustainable future for all.

United Nations

Sendai Framework for Disaster Risk Reduction 2015 - 2030



United Nations Office for Disaster Risk Reduction (UNDRR), 2019



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Position & Recommendations

- Nurses must be involved in the development and implementation of disaster related policies at the international level.
- Nurses should receive education and training in disaster risk reduction, response and recovery, guided by the ICN Framework of Disaster Nursing Competencies.
- ICN supports the Sendai Framework

ICN Framework of Disaster Nursing Competencies

- Risk Reduction, Disease Prevention and Health Promotion
- Policy Development and Planning
- Ethical Practice, Legal Practice and Accountability
- Communication and Information Sharing
- Education and Preparedness
- Care of Communities
- Care of Individuals and Families
- Psychological Care
- Care of Vulnerable Populations
- Long-Term Care Needs

International Council of Nurses (ICN) & World Health Organization (WHO), 2009



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National Nurses' Associations (NNAs)

- Collaborate with institutions and governments with disaster preparedness efforts.
- Create a cadre of trained nurses who are able to respond to disasters with a disaster affiliated organization or agency.
- Include disaster content in educational programs and continuing education opportunities.

International Council of Nurses

Individual Nurses

- Engage with disaster committees and policy-making efforts for disaster risk reduction, response and recovery.
- Seek continuing professional development opportunities in disaster risk reduction, response and recovery.
- Be competent in providing disaster relief to individuals, families and communities.

Goals of the Disaster Curriculum

The Goals of the Disaster Curriculum are to:

- Enable students to transition into nursing practice with basic disaster knowledge and skills.
- Ensure nurses are personally prepared for a disaster so they can report to work when called upon.
- Provide nurse leaders with the knowledge to prepare for and manage a disaster incident impacting their institution.
- Recognize the importance of collaborating with other agencies before, during and after a disaster.



Transforming Teaching

Application of didactic content is achieved through experiential learning opportunities and interprofessional experiences.

- Personal Disaster Plan and Kit
- On-Line Learning Modules
- Tabletop Exercises
- External Learning Opportunities
- Local and Regional Disaster Drills
- Agency/Organization Disaster Plan
- Interprofessional Disaster Simulations
- Virtual Reality Technologies

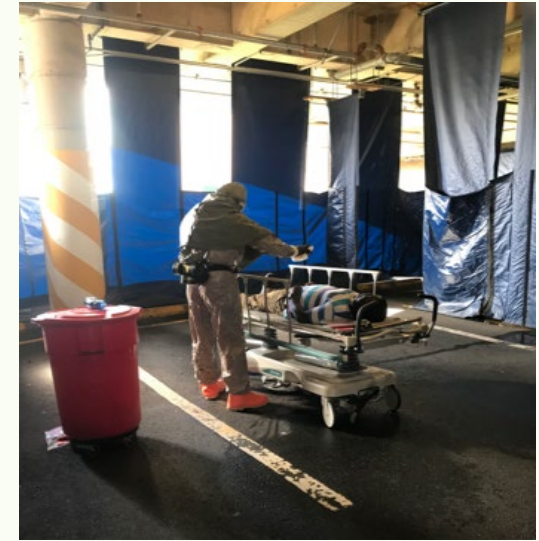




Disaster Operation Center - American Red Cross, National Headquarters, Washington, D.C.



Community Decontamination Exercise



Hospital Decontamination Drill



Interprofessional Disaster Simulation



360 Virtual Reality

Call To Action

- Worldwide there are approximately 20.7 million nurses.
- Nurses in every specialty are essential in local, national, and global disaster responses.
 - Familiar with Community Resources
 - Understand the Needs of Vulnerable Populations
 - Posses Astute Clinical Knowledge and Skills
 - Adapt to Altered Standards of Care

International Council of Nurses (ICN), 2019; Veenema, et al., 2016; World Health Organization (WHO), 2019

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Contact

Kathleen Eid-Heberle, MSN, RN, CNE, NHDP-BC
Shenandoah University - Eleanor Wade Custer School of Nursing
(704) 578-9648
keidhebe@su.edu

Janice S. Smith, PhD, RN, CNE, ANEF
Shenandoah University - Eleanor Wade Custer School of Nursing
(540) 665-5504
jsmith9@su.edu

