



# A Pathway to Excellence: Disaster Curricular Recommendations for the Pediatric Population



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## Background

- The pediatric population is especially vulnerable during disaster and the need to focus disaster education for children is critical. The current system of competencies and curricular recommendations surrounding disaster management and response is a veritable Gordian knot. Health care educators can be readily overwhelmed with competencies and underwhelmed with succinct curricular recommendations, topics and resources.
- The purpose of this project was to provide multi-disciplinary healthcare educators with a peer-reviewed set of pediatric-focused curricular recommendations and specific resources as an instrument for developing evidence-informed disaster training for health professionals.

## Curriculum Recommendation Table Excerpt

| 1. Disaster Cycle Phase: Mitigation  |  |  |
|--|--|--|
| 1.a. Decrease or eliminate long-term risk to people and property                         |  |  |
| Learning Objective   | Topics   | Resources  |
| Describe mitigation and how mitigation strategies impact health. [Core Competency 5, 11] | Mitigation<br>Health Infrastructure<br>Health Vulnerability Assessment | What is mitigation? Federal Emergency Management Administration Web site. <a href="http://www.fema.gov/what-mitigation">http://www.fema.gov/what-mitigation</a> .<br>Mitigation: Fact sheets. Federal Emergency Management Administration Web site. <a href="http://www.fema.gov/what-mitigation/mitigation-fact-sheets">http://www.fema.gov/what-mitigation/mitigation-fact-sheets</a> .<br>PEDPrepared. Emergency Medical Services for Children National Resource Center Web site. <a href="http://www.emscnrc.org/pedprepared/">http://www.emscnrc.org/pedprepared/</a> . – ssearch using the key word 'mitigation'<br>The CDC/ATSDR public health vulnerability mapping system: Using a geographic information system for depicting human vulnerability to environmental emergencies. Agency for Toxic Substances and Disease Registry and the Center for Disease Control and Prevention Web site. <a href="http://tinyurl.com/l7af8pa">http://tinyurl.com/l7af8pa</a> . |

## Where to Find the Recommendations

- NCDMPH Website
- <http://ncdmph.usuhs.edu/Documents/PediatricCurriculumRecommendations-201306.pdf>

## Summary

- The recommendations provide a strategy to help educators, program directors, and curriculum developers form curricula for educating all disaster health professionals on pediatric issues.
- The information found in the document is not a prescriptive curriculum, but rather a set of recommendations. Educators can tailor these recommendations for their particular needs and circumstances, selecting those learning objectives, topics, and resources which are appropriate for their learners' needs, and the scope of their education and training programs.

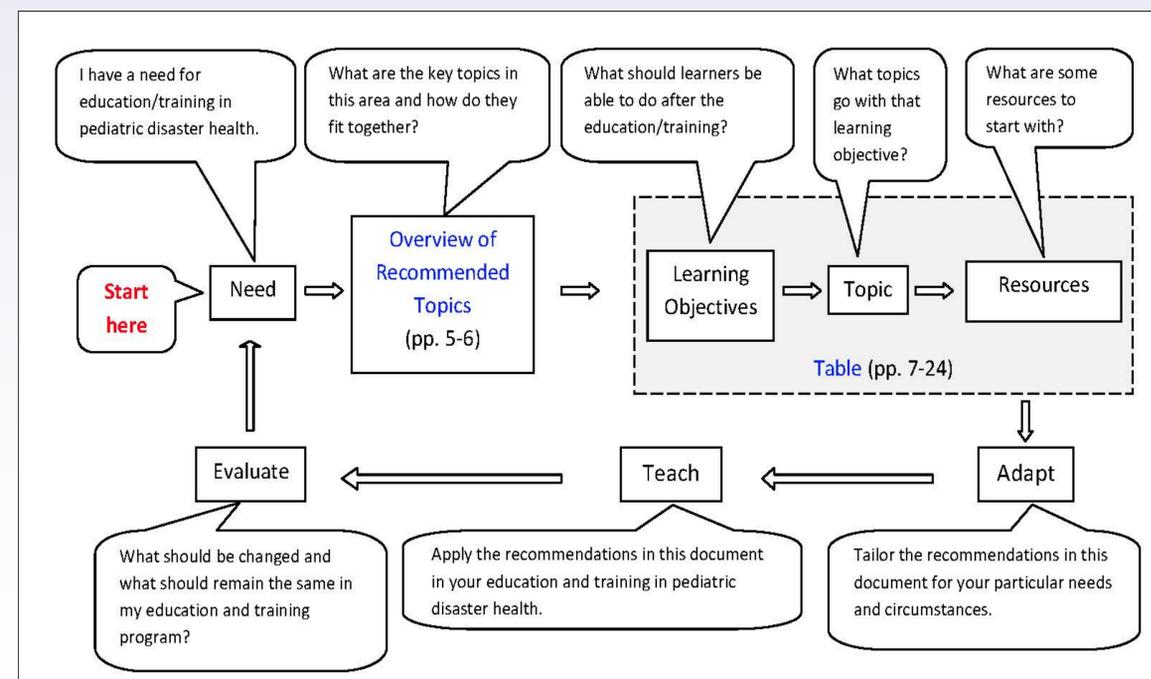
## Recommendations

- Recommendations and resources were synthesized from National Center for Disaster Medicine and Public Health *Core Competencies for Disaster Medicine and Public Health; Pediatric Disaster Preparedness Curriculum Development Consensus Report*; disaster management models and frameworks, expert opinions, and other governmental/non-governmental sources.

| Organized by Disaster Cycle Phase    | Curricula Recommendations for each Topic |           |   |
|--------------------------------------|--|-----------|---|
| Mitigation                           | Learning Objectives                      | Subtopics | Resources: toolkits, guidelines, background, salient readings |
| Preparation                          |  |           |   |
| Response                             |  |           |   |
| Recovery/ Reconstruction/ Evaluation |  |           |   |

## How to Use the Recommendations

The image is from and all page numbers refer to locations within *Curriculum Recommendations for Disaster Health Professionals: The Pediatric Population* retrieved from: <http://ncdmph.usuhs.edu/Documents/PediatricCurriculumRecommendations-201306.pdf>



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