

Disaster Health Core Curriculum for All Health Professionals

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Poster Objectives

1. Discuss the importance of disaster medicine and public health preparedness core competencies.
2. List and describe core curriculum for all health professionals who may play a role in a disaster.



in Disaster Medicine

Core Competencies for Disaster Medicine and Public Health

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ABSTRACT

Effective preparedness, response, and recovery from disasters require a well-planned, integrated effort with experienced professionals who can apply specialized knowledge and skills in critical situations. While some professionals are trained for this, others may lack the critical knowledge and experience needed to effectively perform under stressful disaster conditions. A set of clear, concise, and practical training standards that may be used to assess workforce competency in such situations has been developed. The competency set has been defined by a broad and diverse set of leaders in the field and like-minded professionals through a series of Web-based surveys and expert working group meetings. The results may provide a useful starting point for delineating expected competency levels of health professionals in disaster medicine and public health.

(Disaster Med Public Health Preparedness 2012;6:44-52)



Course Objectives

1. Demonstrate key skills required appropriate to the learner's role, to reduce morbidity and mortality in a disaster.
2. Develop a personal to-do list to enhance one's professional knowledge and skills in disaster medicine and public health.
3. Identify key sources of information for additional learning to increase one's professional knowledge and skills.

Core Competencies for Disaster Medicine and Public Health

Core Competency

1. Personal and Family Preparedness
2. One's Expected Role(s) in Organizational and Community Response
3. Situational Awareness
4. Communication
5. Personal Safety
6. Surge Capacity
7. Clinical Management Principles
8. Public Health Principles
9. Ethical Principles
10. Legal Principles
11. Short-and-Long term Considerations for Recovery

Competency	Topic	Duration
1. Personal and Family Preparedness	TOPIC 1: What is the Incident Command System (ICS)?	15 min
	TOPIC 2: Your Potential Role Within ICS	15 min
	TOPIC 3: Personal Disaster Planning and Your Organization	15 min
2. One's Expected Role(s) in Organizational and Community Response	TOPIC 1: Situational Awareness & How it Affects Safety & Quality of Care	15 min
	TOPIC 2: Situational Awareness After an Event	15 min
	TOPIC 3: Reflecting on Your Approach to Situational Awareness	15 min
3. Situational Awareness	TOPIC 1: What is Surge Capacity?	10 min
	TOPIC 2: Surge Capacity Asses	10 min
	TOPIC 3: Surge Capacity Asses	10 min
4. Communication	TOPIC 1: Frequency-Modulated Public Health Communication	10 min
	TOPIC 2: Identifying, Agree and Prioritize	10 min
	TOPIC 3: Assess and Functional Needs	10 min
5. Personal Safety	TOPIC 1: Legal and Regulatory Issues in Healthcare and Public Health Emergencies	3 min
	TOPIC 2: Legal Issues with Crisis Standards of Care	3 min
	TOPIC 3: Legal Challenges in Resource Allocation	3 min
6. Surge Capacity	TOPIC 1: Clinical Considerations in Recovery	3 min
	TOPIC 2: Public Health Considerations in Recovery	3 min
	TOPIC 3: Individual and Community Resilience	3 min
7. Clinical Management Principles	TOPIC 1: Clinical Considerations in Recovery	3 min
	TOPIC 2: Public Health Considerations in Recovery	3 min
	TOPIC 3: Individual and Community Resilience	3 min
8. Public Health Principles	TOPIC 1: Clinical Considerations in Recovery	3 min
	TOPIC 2: Public Health Considerations in Recovery	3 min
	TOPIC 3: Individual and Community Resilience	3 min
9. Ethical Principles	TOPIC 1: Clinical Considerations in Recovery	3 min
	TOPIC 2: Public Health Considerations in Recovery	3 min
	TOPIC 3: Individual and Community Resilience	3 min
10. Legal Principles	TOPIC 1: Clinical Considerations in Recovery	3 min
	TOPIC 2: Public Health Considerations in Recovery	3 min
	TOPIC 3: Individual and Community Resilience	3 min
11. Short-and-Long term Considerations for Recovery	TOPIC 1: Clinical Considerations in Recovery	3 min
	TOPIC 2: Public Health Considerations in Recovery	3 min
	TOPIC 3: Individual and Community Resilience	3 min

