



## Basic Disaster Life Support (BDLS)

March 8, 2012 7:30am - 5:10pm

Emergency Medicine Seminar Room (LA-249) at UMMS, 55 Lake Ave North, Worcester MA 01655

**Course Information** BDLS® is targeted to multiple disciplines including emergency medical service (EMS) personnel, hazardous materials personnel, public health personnel, and health care providers. The goal of teaching multiple disciplines simultaneously is to develop a commonality of approach and language in the health care community, improving the care and coordination of response in Weapon of Mass Destruction (WMD) disasters and public health emergencies. The BDLS® course is a review of the all-hazards topics including natural and accidental man made events, traumatic and explosive events, nuclear and radiological events, biological events, and chemical events. Also included is information on the health care professional's role in the public health and incident management systems, community mental health, and special needs of underserved and vulnerable populations. The recognition and management of the disaster scene and victims are reinforced through a unique approach, introduced in the Core Disaster Life Support Course, called the D-I-S-A-S-T-E-R paradigm. The D-I-S-A-S-T-E-R paradigm organizes the students' preparation and response to disaster management. It emphasizes an all-hazards approach to mass casualty incident management and facilitates ongoing qualitative and quantitative assessment of an incident.

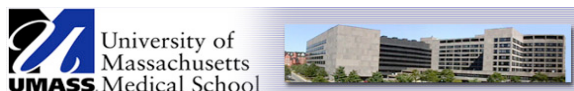
**Objectives**

- Describe and discuss the critical need for community healthcare disaster preparedness and methods to plan appropriately for MCI's
- Define key terms, including: disaster, all-hazards, terrorism and mass casualty incident
- Define and discuss the *DISASTER* Paradigm components
- List the goals and methods of detection for all-hazards events
- Discuss general detection principles for all-hazards events
- Describe the essential aspects of scene safety for all-hazards events
- Identify a "suspicious package" and describe how it should be handled
- List scene priorities common to all disaster scenes

**Target Audience** Physicians, registered or licensed practical nurses, paramedics or national intermediate EMTs, physician assistants, allied health professionals, dentists, pharmacists, public health professionals, veterinarians, health professions students, mental health professionals

Time	Activity	Faculty
7:30am - 8:00am	Registration	CEEPET staff
8:00am - 8:50am	DISASTER Paradigm™	Mary-Elise Manuell, MD, MA
8:50am - 9:00am	BREAK	
9:00am - 9:30am	Natural Disasters	Melissa Leming, MD
9:30am - 10:30am	Traumatic and Explosive Events	Mike Hunter, EMT-P
10:30am - 10:40am	BREAK	
10:40am - 11:30am	Nuclear and Radiologic Events	Bryan Wexler, MD
11:30am - 12:30pm	LUNCH	
12:30pm - 1:30pm	Biological Events	Rothsoyann Yong, MD
1:30pm - 2:30pm	Chemical Events	Susan Ly, MD
2:30pm - 2:40pm	BREAK	
2:40pm - 3:30pm	Psychological Aspects	Andrew Milsten, MD, MS
3:30pm - 4:00pm	Public Health Implications of Disasters	Andrew Milsten, MD, MS
4:00pm - 4:10pm	BREAK	
4:10pm - 5:10pm	Evaluation and Testing	Mary-Elise Manuell, MD





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- Registration** Registration will be accepted only via online application through the Berkshire Area Health Education Center (AHEC). **Deadline is: 3-5-12**  
Assess the link to register online at: <http://www.CEEPET.org>  
Once at the Berkshire registration website: Click "online registration". First time users will need to create an account  
**You will receive an e-mail verifying that your registration is completed; if you do not receive an e-mail receipt that means that your registration has not gone through - please try again.**
- Cost** This course is offered free of charge.
- Funding** CEEPET is supported through a contract with the Emergency Preparedness Bureau at the Massachusetts Department of Public Health, with funding from the Assistant Secretary for Preparedness and Response (ASPR) Hospital Preparedness Program.
- Food** Coffee, beverages and light snacks will be provided
- Directions** See our Directions link at <http://www.CEEPET.org>
- Parking** \$4 for entire day
- Course Materials** BDLS- textbooks will be distributed at the beginning of class
- Continuing Ed credits** *Nursing:* Information pending  
  
*Physicians:* The American Medical Association is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The American Medical Association designates this educational activity for a maximum of 7.5 *AMA PRA Category 1 Credits*. Physicians should only claim credit commensurate with the extent of their participation in the activity.  
  
*EMS personnel:* Information pending  
  
Only one continuing education certificate per student  
  
To receive verification of successful completion of the credit hours and contact hours, participants are expected to sign-in and out, attend the entire program, and complete an evaluation.
- Faculty Disclosures** CEEPET requires that speakers and planners for education activities disclose any relevant financial relationships they may have with commercial interests.  
The faculty for this course have no disclosures relevant to this educational activity  
There is no intent to discuss unlabeled uses of a commercial product, or an investigational use of a product not yet approved for this purpose.
- Questions?** Contact us via our website <http://www.CEEPET.org>

You can access this info as well as info on our other courses and the link for online registration at our website  
<http://www.CEEPET.org>

