

2007 OTA Pre-Meeting Course

Mass Casualty Management Course: Principles & Practice

Christopher T. Born, MD, Chair

Developed by the American College of Surgeons Committee on Trauma

Attendees of this activity can earn up to 8 AMA PRA Category I Credits™.

Westin Hotel

The OTA would like to recognize the following companies for their generous contribution in support of the Mass Casualty Management Course: **Biomet Trauma; Smith + Nephew Orthopaedics; Stryker Orthopaedics; Zimmer, Inc.**

Wednesday, October 17, 2007

Target Audience

Attendees of the 23rd Annual Meeting of the Orthopaedic Trauma Association, local and regional trauma-care providers and hospital/government administrators.

Course Description

The medical community needs to participate in the planning, triage and medical management of mass casualties following disasters. This course will be directed to frontline providers who are likely to be charged with the initial care of large numbers of victims. An "all-hazards" curriculum that emphasizes the common principles of disaster management regardless of specific mechanism will be utilized. Time will also be devoted to small group interactive sessions of disaster scenario presentations. An expansive course syllabus and bibliography of relevant literature will be provided.

Attendees of the OTA Disaster & Mass Casualty Course will:

- Become familiar with the preparation and planning for mass casualty events, their epidemiology, basic terms, definitions and principles;
- Understand the prehospital elements of disaster management, scene and field organization, initial casualty management/triage/transportation, security, communications, and casualty distribution to hospitals;
- Recognize the importance of pre-determined and rehearsed in-hospital management systems and pitfalls both to response and to delivery of care;
- Be familiarized with the pathophysiology and injury patterns of weapons of mass destruction;
- Understand the long term effects and issues of disasters.

Invited Faculty *(subject to change)*

Christopher T. Born, MD, Chair
Eric Frykberg, MD, FACS, Co-Chair
John Armstrong, MD, FACS
Jorie Klein, RN, MA
Lawrence Lottenberg, MD, FACS
David Mozingo, MD, FACS



All attendees need to complete the pre-test, which will be sent upon receipt of registration. Return to OTA staff at ota@aaos.org or Fax: 847-823-0536 and bring to Boston.

Program Schedule *(Westin Hotel Adams Room)*

7:15 am	Registration <i>(Turn in completed pre-test)</i>
7:30 am	Introduction/Scenario
7:45 am	Overview of Principles for Effective Disaster Preparation and Response
8:30 am	Planning
9:00 am	Incident Command
9:30 am	Mass Casualty Triage
10:00 am	Break
10:15 am	Pre-hospital Disaster
10:45 am	Process for Hospital Disaster Response
11:15 am	Interactive Scenario
12:00 pm	Lunch (provided)
12:30 pm	Pathophysiology/Patterns: Blast
1:00 pm	Pathophysiology/Patterns: Burns
1:30 pm	Pathophysiology/Patterns: Chemical & Radiological
2:15 pm	Break
2:30 pm	Pediatric Considerations
2:45 pm	Long-Term Issues/Recovery
3:15 pm	Interactive Scenario
4:00 pm	Post test
4:30 pm	Review test
4:45 pm	Adjourn