



Explosion & Blast Injuries

AGENDA

- 8:30 a.m. Registration, Welcome & Introductions**
- 9:00 a.m. Background & Historical Overview**
- 9:30 a.m. Mechanism of Injury**
- 10:00 a.m. Break**
- 10:15 a.m. Clinical Evaluation of Blast Injuries**
- 10:45 a.m. Burn Evaluation & Care**
- 11:15 a.m. Radiological Dispersal Devices & Nuclear Detonation**
- 11:45 a.m. Lunch**
- 12:45 p.m. Scene Response**
- 1:15 p.m. Hospital Response & Management of Blast Injuries**
- 1:45 p.m. Break**
- 2:00 p.m. Scenario-Based Discussion**
- 4:00 p.m. Questions and Answers**

Objectives

Upon completion of the Explosion & Blast Injuries course, participants will be able to:

1. Discuss the epidemiology of bombings using current data and historical examples.
2. Identify the unique patterns of injury bombs and explosions can cause.
3. Recognize the treatment method for most common post explosion injuries.
4. Describe injuries that may be sustained from a Radiological Dispersal Device or Dirty Bomb.
5. Describe the management of thermal burn injuries.
6. Predict demand for care and resource needs after a bomb or explosion.
7. Identify the roles pharmacists play in emergency preparedness (e.g. bioterrorism and chemical terrorism, natural disasters) and response (e.g. medication dispensing, information provision, vaccination response teams, and medical reserve corps) on the local community and national levels.

Accreditation Statements

Origination Date: 9/14/2015

Expiration Date: 9/14/2017

CME: This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint providership of the Centers for Disease Control and Prevention, Georgia Poison Center, and the Georgia Department of Public Health. The Centers for Disease Control and Prevention is accredited by the (ACCME®) to provide medical education for physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Centers for Disease Control and Prevention designates this **live activity** for a maximum of **5.5 AMA PRA Category 1 Credits™**.

CNE: The Centers for Disease Control and Prevention is accredited as a provider of Continuing Nursing Education by the American Nurses Credentialing Center's Commission on Accreditation.

This activity provides **5.5** contact hours.

CEU: The Centers for Disease Control and Prevention is authorized by IACET to offer **0.6** CEU's for this program.

CECH: Sponsored by the Centers for Disease Control and Prevention, a designated provider of continuing education contact hours (CECH) in health education by the National Commission for Health Education Credentialing, Inc. This program is designated for Certified Health Education Specialists (CHES) and/or Master Certified Health Education Specialists (MCHES) to receive up to **5.5** total Category I continuing education contact hours. Maximum advanced level continuing education contact hours available are **0**. CDC provider number **98614**.



CPE: The Centers for Disease Control and Prevention is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

This program is a designated event for pharmacists to receive **0.55** Contact Hours in pharmacy education. The Universal Activity Number is **0387-9999-15-183-L04-P**.

Category: This activity has been designated as Knowledge-Based.

For Certified Public Health Professionals (CPH) 6.0

CDC is an approved provider of CPH Recertification Credits by the National Board of Public Health Examiners. Effective October 1, 2013, the National Board of Public Health Examiners (NBPHE) accepts continuing education units (CEU) for CPH recertification credits from CDC. Please select CEU as your choice for continuing education when registering for a course on TCEOnline. Learners seeking CPH should use the guidelines provided by the NBPHE for calculating recertification credits. For assistance please contact NBPHE at <http://www.NBPHE.org>.

Disclosure

In compliance with continuing education requirements, all presenters must disclose any financial or other associations with the manufacturers of commercial products, suppliers of commercial services, or commercial supporters as well as any use of unlabeled product(s) or product(s) under investigational use.

CDC, our planners, presenters, and their spouses/partners wish to disclose they have no financial interests or other relationships with the manufacturers of commercial products, suppliers of commercial services, or commercial supporters. Planners have reviewed content to ensure there is no bias.

Presentations will not include any discussion of the unlabeled use of a product or a product under investigational use.

CDC did not accept commercial support for this continuing education activity.

To receive continuing education (CE):

Complete the activity

Complete the Evaluation at www.cdc.gov/TCEOnline

Pass the posttest at **60%** at www.cdc.gov/TCEOnline

FEES: There are no fees for CE.

EMS Personnel: This continuing education activity was approved by the GA Office of EMS for 7.0 hours. Provide a copy of certificate to claim credits. Renewal Date: October 4, 2014 / Expiration Date: October 4, 2017

Firefighter Personnel: This continuing education activity was approved by the Georgia Firefighter Standards and Training Council for 8.5 hours. Origination Date: June 9, 2014