

# ***Medical Preparedness and Response for Bombing Incidents***



## ***Course Information Packet***

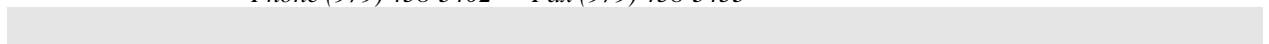
*National Emergency Response and Rescue Training Center (NERRTC)*

*The Texas Engineering Extension Service*

*The Texas A&M University System*

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## ***Medical Preparedness and Response for Bombing Incidents***

As two of the seven member organizations within the National Domestic Preparedness Consortium (NDPC), New Mexico Tech (NMT) and the Texas Engineering Extension Service (TEEX) have developed the courses on behalf of the Department of Homeland Security (DHS) to improve the abilities of state and local jurisdictions to deal with the threats related to terrorism. These courses address a broad spectrum of capability needs and provide training to emergency responders at the awareness, operations, technician, or incident command levels. *Medical Preparedness and Response for Bombing Incidents* is an operations level course delivered jointly by NMT and TEEX. As with all courses developed by the NDPC, this course is funded by DHS and is provided to participants free of charge.

### **Course Overview**

This course will equip pre-hospital and hospital medical personnel with the skills needed to deliver and sustain a safe and effective response to bombing incidents. Utilization of case studies as well as a tabletop exercise which reinforces course material. Participants will use their training to participate in operations- and command-level discussions related to techniques and considerations for scene assessment, triage, treatment and stabilization. The course will enable participants to:

- Identify terrorist targets.
- Understand explosives and characteristics.
- Identify pre-attack indicators associated with a bombing incident.
- Recognize bombing incident related injury patterns and treatment.
- Understand and apply a variety of triage systems.
- Identify pre- and post detonation considerations.
- Identify strategic and command considerations.
- Identify tactical and operational considerations.
- Recognize and understand resource management options.

### **Intended Audience**

The course is designed to assist a jurisdiction in developing an integrated healthcare team capable of planning for and responding to a bombing incident. The primary audience consists of first responders and first receivers throughout the jurisdiction and surrounding areas. Additional participants may include other professional representatives who might be involved in response to a bombing incident to include law enforcement, public health, and emergency management staff. Ideally, personnel from other city, county, state and federal and regional EMS agencies may also attend the course.

**Maximum class enrollment – 30**

### **Jurisdictional Support and Coordination Requirements**

Each jurisdiction scheduling a course must organize participants and supply other personnel and equipment support:

#### **Personnel**

- One primary point of contact (POC) with ability to provide phone, pager, fax, and e-mail for coordinating all course scheduling and administrative support.

The normal class size is 30 participants. Additional participants may be allowed based on available classroom space and with prior approval.

### **Co-requisites**

There are no pre-requisites associated with this course, however familiarity with the National Incident Management System (NIMS) and the Incident Command System (ICS) via completion of FEMA independent study courses IS-100, IS-200, and IS-700 (or their equivalents) is recommended

### **Facilities and Equipment**

- Classroom seating for up to 30 participants with an additional “breakout room” (near the primary classroom) capable of supporting at least ½ of the original class size for small group activities and exercises throughout the two day course.
- A screen suitable for viewing at any angle by the entire class.
- A dry-erase marker board or chalk-board.
- Ability to receive a pallet containing instructional materials is highly desirable

### **New Mexico Tech and NERRTC Contributions**

Will provide each jurisdiction with the following:

- The instructional team.
- All instructional materials and handouts.
- Certificates of completion for all course participants.
- Funding for the instructional team (including travel and per diem costs) and all instructional materials.

There are no direct costs or course costs to the jurisdiction. NMT and NERRTC do *not*, however, cover the costs of jurisdictional salaries or travel and per diem costs for course participants, should they be required.

### **Continuing Education**

This course is currently approved for continuing education (CE/CEUs) by the:

- This continuing education activity is approved by the Continuing Education Coordinating Board for Emergency Medical Services (CECBEMS).
- This continuing education activity has been approved for CME by the American Academy of Family Physicians (AAFP)
- This activity has been approved for CE by the Emergence Nurses Association (ENA) Texas Department of Health Ongoing CE Approval 101828

Upon successful completion of all coursework, a letter will be provided to the participant outlining the specific amount and category of CEU’s awarded.

For additional information or to schedule a course, please contact:

#### **Primary Contact**

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