



**Homeland Security  
and Emergency Services**

## **Training Announcement:**

# **IED Dynamics for EMS and Medical Professionals**

**November 3, 2017**

**State Preparedness Training Center**

### **Course Description**

*IED Dynamics for EMS/Medical Professionals* is designed to provide a comprehensive overview of Improvised Explosive Devices (IED) and the medical response to an IED attack, including the types of blast injuries, specifically considering events such as the 2013 Boston Marathon Bombing. This course is primarily focused towards emergency medical services (EMS) and medical professionals to assist in the execution of their duties. The course will cover a brief history of the use of IEDs and their evolution as a terrorist attack weapon. This course will also familiarize EMS and medical professionals with the various types, components, and attack methods of IEDs. The course includes discussion based scenarios that will guide emergency personnel through the attack cycle in relation to the IED manufacturing process while identifying points of observable activity that can be communicated to emergency responders. Students will also be exposed to a Home-Made Explosive (HME) laboratory in order to facilitate discussion on IED dynamics pertaining to the attack cycle.

### **Topics Include**

History of IEDs, IED Components, Attack Methods, Medical Response, Blast Injuries, Manufacturing, HME Laboratory

### **Course Provider**

This course is being taught by a team of instructors from the State Preparedness Training Center and the National Center for Security and Preparedness.

## **Location**

State Preparedness Training Center  
5900 Airport Road, Oriskany, NY 13424

## **Cost**

There is NO FEE for this course. *Lunch will be provided.* Travel and all other meals are the responsibility of the course participant.

## **Times**

November 3, 2017: Registration and Check-In (7:30am-8:00am), Course (8:00am-4:30pm)

## **Audience and Equipment Considerations**

The target audience for this course is restricted to certified EMS personnel and medical professionals from all sizes and types of medical provider organizations.

## **New SPTC Registration Process**

In 2017, DHSES launched a new registration process for the State Preparedness Training Center (SPTC). Course registrations will be accepted through the web-based SNAP system. All student registrations will be reviewed by the SPTC. Once you are accepted into this course, you will receive a confirmation email from the Center.

To register for this course, access the SPTC's Training Calendar online:

<http://www.dhses.ny.gov/training/calendar/?agency=SPTC>.

Please be sure to select the proper course and date when registering.

## **No Show Policy**

Failure to attend a class you have registered for can result in restriction on future course attendance and agency notification. If you have not received a confirmation or denial two weeks prior to the course date, please contact DHSES, SPTC at (315) 768-5689 or [SPTC.INFO@dhSES.ny.gov](mailto:SPTC.INFO@dhSES.ny.gov)

## **Lodging**

Lodging will be provided on the nights of November 2, 2017 for public sector personnel.

You are eligible for lodging if your residence and official work station are more than 50 miles from the SPTC and you are public sector personnel. Lodging is not available for federal employees or private industry participants. You must be enrolled in the course and have received lodging confirmation from the SPTC before arriving at the Center, or your lodging will not be covered and you will not be allowed in the class.

If you have any questions, please contact the SPTC at 315-768-5689 or [SPTC.INFO@dhSES.ny.gov](mailto:SPTC.INFO@dhSES.ny.gov) prior to arriving at the Center.

**For More Information, please contact the DHSES State Preparedness Training Center (SPTC)**

Phone: 315-768-5689

Email: [SPTC.INFO@dhSES.ny.gov](mailto:SPTC.INFO@dhSES.ny.gov)

Website: [www.dhSES.ny.gov/sptc](http://www.dhSES.ny.gov/sptc)