

# Medical Management of Pulmonary Agent Casualties

***Sponsored By***  
U.S. Army Medical Command

**Activity ID**  
2008-0433

**Course Director**  
Charles G. Hurst, M.D.

**Planner**  
Sharon Key

**Activity Date**  
10/1/2008 - 9/30/2009

**Location**  
Internet Enduring Material  
Aberdeen Proving Ground, MD

## General Continuing Medical Education Information

### **Accreditation Statement**

The U.S. Army Medical Command is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

### **Credit Designation**

The U.S. Army Medical Command designates this educational activity for a maximum of **3 AMA PRA Category 1 Credit(s)<sup>TM</sup>**. Physicians should only claim credit commensurate with the extent of their participation in the activity.

### **Statement of Need/Gap Analysis**

#### **The purpose of this CME activity is to address the identified gap(s):**

- \* 1) Medical providers must be able to differentiate signs and symptoms of chemical pulmonary agents.
- \* 2) Medical providers must be able to supervise and delegate resources during the patient decontamination process.
- \* 3) Medical providers must be able to identify and appropriately treat patients exposed to chemical pulmonary agents based on diagnosis.

### **Learning Objectives**

1. Apply the fundamentals of chemical agent terminology.
2. Apply the fundamentals of mechanism of action.
3. Apply the fundamentals of pathophysiology.
4. Apply the fundamentals of consideration of patient circumstances.

### **Intended Audience**

The course is designed for Medical Corps and Nurse Corps officers, physician assistants, Medical Service Corps officers in specialties 67B, C, or E, and other selected medical professionals. Lectures, case studies, and interactive modules prepare graduates to effectively manage casualties exposed to chemical cyanide agents.

### **\* Hardware/Software/System Requirements \***

Sound Card, Speakers, Windows Media Player 7.1, and Real Player. This program is best viewed in Internet Explorer (IE) 5.0 or higher, as stated on our web site:

<https://ccc.apgea.army.mil/courses/distance/cbt.htm>

### **Policy on Disclosure**

As a sponsor accredited by the ACCME, it is the policy of the U.S. Army Medical Command to require the disclosure of the existence of any significant financial interest or any other relationship a faculty member or a sponsor has with the manufacturer(s) of any commercial product(s) discussed in an educational presentation. Detailed disclosure will be made in the course syllabus/handout materials.

**\*\* The U.S. Army Medical Command supports the Americans with Disabilities Act. Please contact the Course Administrator for any special request \*\***

### **Acknowledgment of Commercial Support**

There is no commercial support associated with this educational activity.

### **Agenda**

#### **PRESENTATION TITLE / DATE/TIME**

Identifying a Pulmonary Agent Casualty (Charles Hurst)

10/1/2008 08:00-09:00

Pulmonary Agent Exposure and Treatment (Charles Hurst)

10/1/2008 09:00-10:00

Decontamination and Protection from Exposure (Charles Hurst)

10/1/2008 10:00-11:00

### **Faculty Presenters**

**Charles Hurst, M.D.**

Dr. Hurst is board certified in dermatology. He is chief of the Chemical Casualty Care Division. He also retains a part-time dermatology practice at the Pentagon Health Clinic.

Upon completion of this activity, logon to the CME Website at: <https://apps.mods.army.mil/cmeweb/secured> to obtain a physician or non-physician certificate. From the home page, click on the "CME User Accounts" portal then login. Complete the course evaluation and Request for Credit Form and submit. Refer to the "Instructions" button for assistance and additional information. You may also contact the CME Planner, Sharon Key at [Sharon.Key@amedd.army.mil](mailto:Sharon.Key@amedd.army.mil) or 4104362230.