

Biological & Chemical Warfare & Terrorism: Medical Issues and Response Satellite Videotape Course

Sponsored By
U.S. Army Medical Command

Activity ID
2006-0539

Course Director
Charles G. Hurst

Planner
Sharon Key

Activity Date
10/1/2006 - 1/22/2007

Location
Internet Enduring Material
Aberdeen Proving Grounds, 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 **12.5 AMA PRA Category 1 Credit(s)**[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Statement of Need

The planning committee for this activity has determined that a need exists to provide increased training. DAPAM 50-6, May 17 1991, Chapter 6-3: Concept of Operations. "The Medical Response Team leader (whether permanently or temporarily assigned in this capacity) will attend Medical Management of Chemical Casualties Course conducted by U.S. Army Medical Research Institute of Chemical Defense (USAMRICD)."

Learning Objectives

1. Recognize the military terms for and the clinical effects of chemical and biological agents.
2. Identify means of therapeutic intervention in both a medical center and a field environment.
3. Identify methods of managing contaminated and uncontaminated casualties in a field environment or a fixed medical facility.
4. Identify methods of managing contaminated and uncontaminated casualties in a field environment or a fixed medical facility.

Intended Audience

The planning committee for this activity has determined that a need exists to provide increased training. DAPAM 50-6, May 17 1991, Chapter 6-3: Concept of Operations. "The Medical Response Team leader (whether permanently or temporarily assigned in this capacity) will attend Medical Management of Chemical Casualties Course conducted by U.S. Army Medical Research Institute of Chemical Defense (USAMRICD)."

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

<u>PRESENTATION TITLE</u>	<u>DATE/TIME</u>
Anthrax (Theodore Cieslak)	10/1/2006 08:00-08:50
Laboratory Diagnostics (Theodore Cieslak)	10/1/2006 08:50-09:10
Plague (Theodore Cieslak)	10/1/2006 09:10-09:40
Smallpox (Theodore Cieslak)	10/1/2006 09:50-10:20
Botulinum Toxin (Theodore Cieslak)	10/1/2006 10:20-10:40
Tularemia (Theodore Cieslak)	10/1/2006 10:40-11:00
Viral Hemorrhagic Fevers (Theodore Cieslak)	10/1/2006 11:00-11:20
Overview of Medical Management Biological Casualties (Theodore Cieslak)	10/1/2006 11:20-11:40
Question and Answer (Theodore Cieslak)	10/1/2006 11:40-12:10
Pulmonary Agents (Jonathan Newmark)	10/2/2006 08:00-08:50
PPE & Chemical Detection (Jonathan Newmark)	10/2/2006 08:50-09:40
Vesicants (Jonathan Newmark)	10/2/2006 09:40-10:30
Nerve Agents and Pretreatment (Jonathan Newmark)	10/2/2006 10:30-11:30
Cyanide (Jonathan Newmark)	10/2/2006 11:30-12:20
Question and Answer (Jonathan Newmark)	10/2/2006 12:20-12:50

Introduction to Biological & Chemical (Theodore Cieslak)	10/3/2006 08:00-08:30
Principles of Decontamination (Jonathan Newmark)	10/3/2006 09:15-09:45
Public Health - Medical Response to Chemical Terrorism (Theodore Cieslak)	10/3/2006 09:45-10:15
Psychological Effects (Jonathan Newmark)	10/3/2006 10:15-10:45
Community Scenario (Jonathan Newmark)	10/3/2006 10:55-11:55
Question and Answer (Jonathan Newmark)	10/3/2006 11:55-12:25

Faculty Presenters

THEODORE CIESLAK

COL Cieslak is a staff pediatrician who is currently the Chief, Department of Pediatrics at Brooke Army Medical Center. He is the Deputy Consultant, Biodefense Issues for the Army Surgeon General's Office. He has over 55 publications.

Jonathan Newmark

COL Newmark serves as staff neurologist at WRAMC, Washington, DC, and as associate professor of neurology at the USUHS, Bethesda, Maryland. He is also consultant to the Pentagon for NBC issues.

Online registration is available for this activity at <https://apps.mods.army.mil/cmeweb/>