

Opening Roll

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Department of Veterans Affairs
Employee Education System

and

U. S. Army Medical Command

and

Department of Veterans Affairs
Emergency Management Strategic Healthcare Group

present

Chemical Threat Agents: What Has History Taught Us?
Satellite Broadcast

August 27, 2003 – 1:00 – 3:00 pm ET

Rebroadcasts

Friday, 8/29/03, 9-11 pm ET, CH 1
Saturday, 8/30/03, 10a-12noon ET, CH 1
Sunday, 8/31/03, 3-5pm ET, CH 1
Monday, 9/1/03, 10a-12noon ET, CH 1
Thursday, 9/4/03, 3-5am ET, CH 1
Monday, 9/8/03, 12noon - 2pm ET, CH 1
Wednesday, 9/10/03, 8-10pm ET, CH 1
Saturday, 9/13/03, 3-5pm ET, CH 1
Monday, 9/15/03, 1-3pm ET, CH 1

Purpose: To prepare healthcare workers to respond to any chemical warfare agent attack by discussing and reviewing historical records of previous encounters with chemical warfare agents. This program will explore what we have learned from history and how we must apply these lessons to planning today. This broadcast is a stand-alone educational activity, requiring participant viewing only.

Objectives: At the conclusion of this satellite, participants should be able to:

1. identify three major chemical warfare agents used during World War I;
2. list three lessons learned from the Iran-Iraq War;
3. explain how preparations for chemical warfare and chemical casualty care can affect military formation operation plans; and
4. explain the history of chemical weapons and the relationship between scientist and the soldier.

Target Audience: Emergency and intensive care workers, rehabilitation medical care providers, first responders, and others who would assist in recognizing and managing casualties from a biological and chemical agent attack.

Schedule:

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|---------|--|---|
| 1:00 pm | Introduction | COL Jonathan Newmark, MD, Moderator |
| 1:05 pm | World War I History of Chemical Warfare Agents: Chlorine, Phosgene, Sulfur Mustard – Use of Protective Masks, Proper Training | Experts: COL Jonathan Newmark, MD Dave Smith, PhD Gary Cagle |
| 1:15 pm | Lessons from Iran-Iraq War – Importance of Decontamination; Patterns of Death that Affect Planning; Dehydration in Mustard Patients; Chronic Problems; Continuum of Care | Experts: COL Jonathan Newmark, MD Charles Hurst, MD Dave Smith, PhD Gary Cagle |
| 1:45 pm | Dilute Bleach and Dakins’s Solution in WWI | Experts: COL Jonathan Newmark, MD Charles Hurst, MD |
| 1:55 pm | How Preparations for Chemical Warfare & Chemical Casualty Care Can Affect the Military Formation’s Operational Plan | Experts: COL Jonathan Newmark, MD Dave Smith, PhD Gary Cagle |
| 2:05 pm | History of Chemical Weapons & Relationship Between the Scientist and the Soldier; Learning Curve on Use of Chemical Agents – In World Wars I and II and Iraq; History of the “Ultimate Weapon” and Relativistic Ethics | Experts: COL Jonathan Newmark, MD Charles Hurst, MD Dave Smith, PhD Gary Cagle |
| 2:30 pm | Live Question and Answer Session | COL Jonathan Newmark, MD, Moderator Expert Panel: Charles Hurst, MD Dave Smith, PhD Gary Cagle |
| 3:00 pm | Adjourn | |

The VA Employee Education System is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The VA Employee Education System designates this educational activity for a maximum of 2 hours in category 1 credit toward the American Medical Association Physician’s Recognition Award. Each physician should claim only those hours of credit that he/she actually spent in the educational activity. This activity is certified to provide continuing education credit to practitioners seeking category 1 AMA PRA credit when viewed live, scheduled rebroadcast or a tape recording. This activity was planned and produced in accordance with the ACCME Essentials.

VA Employee Education System is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

VA Employee Education System designates this educational activity for 2.4 contact hours in continuing nursing education. This activity is certified to provide credit to practitioners seeking ANCC credit when viewed live or scheduled broadcast or a tape recording.

VA Employee Education System, Provider Number 1040, is approved as a provider for social work continuing education by the Association of Social Work Boards (ASWB) (1-800-225-6880) through the Approved Continuing Education (ACE) program. VA Employee Education System maintains responsibility for the program. Social workers will receive 2 continuing education clock hours in participating in this course. This activity is certified to provide continuing education credit to practitioners seeking ASWB credit when viewed live or on scheduled broadcast on the VA Knowledge Network.

The VA Employee Education System (EES) maintains responsibility for the program. A certificate of attendance will be awarded to participants and accreditation records will be on file at the Employee Education System. In order to receive continuing education credit, participants must register, view 100% of the program, and complete and an evaluation form. Completed evaluation forms for the broadcast and rebroadcasts are due at the EES Scantron Unit, Birmingham AL, before August 30, 2004. Continuing education credit will not be offered by EES for viewing either the broadcast, rebroadcast or a tape of the broadcast after August 27, 2004.

The VA Employee Education System must insure balance, independence, objectivity, and scientific rigor to all EES sponsored educational activities. The intent of this disclosure is not to prevent faculty with a significant financial or other relationship from presenting materials, but rather to provide the participant with information on which they can make their own judgments. It remains for the participant to determine whether the faculty/writers/authors interests or relationships influence the materials presented with regard to exposition or conclusion. When an unapproved use of an FDA-approved drug or medical device, or an investigational product not yet FDA-approved for any purpose is mentioned, EES requires disclosure to the participants.

Each faculty reported no disclosable relationships or FDA issues.

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This broadcast is a 2-hour stand-alone educational activity and requires participant viewing only.

Closing Credits

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Chemical Threat Agents: What Has History Taught Us? Satellite Broadcast

Produced for
U. S. Army and the Department of Veterans Affairs

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The VA Employee Education System designates this educational activity for a maximum of 2 hours in category 1 credit towards the American Medical Association Physician's Recognition Award. Each physician should claim only those hours of credit that he/she actually spent in the educational activity.

This activity is certified to provide continuing education credit to practitioners seeking category 1 AMA PRA credit as well as to practitioners seeking ANCC credit when viewed live, or scheduled rebroadcasts or a tape recording. This activity is certified to provide continuing education credit to practitioners seeking ASWB credit when viewed live or on scheduled broadcast on the VA Knowledge Network.

Completed evaluations for the broadcast and rebroadcasts are due at the EES Scantron Unit, Birmingham AL by August 27, 2004. Certificates will be mailed back to participants no later than August 30, 2004.

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Department of Veterans Affairs
August 27, 2003

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