



Department of
Veterans Affairs



Employee Education System

Department of Veterans Affairs Employee Education System

and

U. S. Army Medical Command

and

Department of Veterans Affairs
Emergency Management Strategic Healthcare Group

present

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ADVANCED MANAGEMENT OF NERVE AGENT AND

SULFUR MUSTARD CASUALTIES

SATELLITE RE-BROADCAST OF

January 8, 2003

1-3 pm Eastern Time, Channel 1

(Test signal 12:30p – 1:00 pm ET)

Re-broadcast dates:

Place: Your local satellite site or via recording at location determined by your facility. Location for viewing a recording is at viewer discretion and as your facility's resources permit.

Purpose: The potential for bioterrorism requires staff to be up-to-date on nerve agents that could be used as weapons against this country. Renowned scientists and clinicians from the United States Army Medical Research Institute of Chemical Defense and other Federal and private organizations will inform and educate health professionals with information critical to reducing the burden of injury from, and the long-term management of agent exposure.

For more information about the products and services provided by the Employee Education System (EES), visit our website at <http://vaww.ees.lrn.va.gov/>.

This broadcast is a stand-alone educational activity, requiring participant viewing only.

**Outcome
Objectives:**

The participant will be able to:

1. discuss current and future developments to improve protection against nerve agents and vesicants;
2. describe acute treatment for nerve agent and best practice recommendations for prevention of nerve agent induced seizures;
3. identify the treatment concerns and quality of life issues related to the long-term effects of nerve and mustard agents; and,
4. discuss surgical and mortuary affairs management issues related to vesicant casualties.

Target Audience:

VA clinical staff and first responders who are involved in VAMC emergency response to disasters and other related disaster issues.

**Accreditation/
Approval:**

Accreditation Council for Continuing Medical Education (ACCME)

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

American Nurses Credentialing Center (ANCC)

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

**Continuing
Education Credit:**

Accreditation Council for Continuing Medical Education (ACCME)

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 when viewed live, scheduled rebroadcast, or a recording.

American Nurses Credentialing Center (ANCC)

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 rebroadcast or a recording.

Association of Social Work Boards (ASWB)

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.

The Employee Education System maintains responsibility for the program. A certificate of attendance will be awarded to participants and records will be on file at the Employee Education System. In order to receive continuing education credit, participants must attend 100% of the program and complete an evaluation form.

This program has been reviewed by the planning committee and faculty and has been approved for extension of ACCME, ANCC and ASWB accreditation until January 23, 2005. Continuing education credit will not be offered by EES for viewing either the rebroadcast or tape of the broadcast after January 23, 2005.

Report of Training:

It is the program participant's responsibility to ensure that this training is documented in the appropriate location according to his/her locally prescribed process.

Activity Schedule

Wednesday, January 8, 2003

1:00 pm	Introduction & Overview	COL Jonathan Newmark, MD, Moderator
1:05 pm	Nerve Agents – Review of nerve Agent Action	
1:10 pm	Improved Protection Against Nerve Agents	COL Jonathan Newmark, MD, Moderator David Lenz, PhD, Moderator LTC(P) Brian Lukey, PhD Ernest Braue, PhD CPT Patterson Taylor, PhD
1:25 pm	Acute Treatment and Secondary Prevention of Neurological Sequelae	COL Jonathan Newmark, MD, Moderator LTC Geoff Ling, MD
1:45 pm	Long-Term Treatment Concerns and Quality of Life Issues for Individuals Exposed to Nerve Agents	COL Jonathan Newmark, MD, Moderator Lucia Altamirano, MD Lt Col Charles Boardman, USAF, BSC
2:00 pm	Sulfur Mustard – How Sulfur Mustard Acts on the Body Systems and Model Development to Understand the Effects of this Agent	Charles Hurst, MD, Moderator William J. Smith, PhD, Moderator LTC(P) Brian Lukey, PhD
2:20 pm	Chronic and Long Term Effects of Exposure to Sulfur Mustard and New Management Recommendations	Charles Hurst, MD, Moderator William J. Smith, PhD, Moderator LTC(P) Brian Lukey, PhD CPT Patterson Taylor, PhD
2:30 pm	Live Question and Answer	COL Jonathan Newmark, MD, Moderator William J. Smith, PhD, Moderator Charles Hurst, MD LTC(P) Brian Lukey, PhD Lt Col Charles Boardman, USAF, BSC LTC(P) Beverly Maliner, MD
2:55 pm	Summary and Credits	COL Jonathan Newmark, MD, Moderator
3:00 pm	Adjourn	

Faculty and Planning Committee

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Application Procedure: Registration for this satellite will occur onsite. If applications are not present when the activity is completed, please contact your facility's Satellite Coordinator to get them.

Deadline Date: Completed applications are due at the EES, Birmingham Employee Education Resource Center, on or before January 23, 2005. Mail completed satellite registration form, program evaluation form, and faculty evaluation form to: Birmingham Employee Education Resource Center, Attn: SDU, 950 N. 22nd St., Suite 500, Birmingham, AL 35203.

This program has been reviewed by the planning committee and faculty and has been approved for extension of ACCME and ANCC and ASWB accreditation until January 23, 2005. Continuing education credit will not be offered by EES for viewing either the rebroadcast or tape of the broadcast after January 23, 2005.

Information on participation may be obtained from John Whatley, Project Manager, EES, Birmingham Employee Education Resource Center, phone 205-731-1812, x312, e-mail, john.whatley@lrn.va.gov

**Americans with
Disabilities Act
Policy:**

The Employee Education System wishes to ensure no individual with a disability is excluded, denied services, segregated or otherwise treated differently from other individuals attending this workshop because of the absence of auxiliary aids and services. If you require any special arrangements to attend and fully participate in this satellite broadcast, please contact your satellite coordinator.

Disclosure(s)

The Employee Education System (EES) must insure balance, independence, objectivity, and scientific rigor to all EES sponsored educational activities. The intent of this disclosure is not to prevent faculty, author, presenter, or planning committee member (disclosers), 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 judgements. It remains for the participant to determine whether the disclosers' 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

Faculty members have provided the following information regarding their significant financial interest or other relationship with manufacturers of any commercial product and/or providers of commercial services discussed in an educational presentation and any commercial supporters of this activity:

Lucia Altamirano, MD	Disclosed discussion reference to Topanax for headaches which has not been approved by FDA for pharmaceuticals.
Charles Boardman, LtCol, BSC	No disclosable relationships or FDA issues
Connie Boatright, MSN	No disclosable relationships or FDA issues
Ernest H. Braue, Jr., PhD	No disclosable relationships or FDA issues
Nancy K. Donovan, MSSW	No disclosable relationships or FDA issues
Pamela Hebert, DrPH	No disclosable relationships or FDA issues
Charles G. Hurst, MD	No disclosable relationships or FDA issues
David E. Lenz, PhD	No disclosable relationships or FDA issues
Geoff Ling, LTC, PhD, MD	No disclosable relationships or FDA issues
Brian Lukey, LTC(P), PhD	No disclosable relationships or FDA issues
Beverly Maliner, LTC(P), MC	Disclosed discussion reference to Midazolam for seizure; this product has not been labeled by FDA for use under discussion.

Jonathan Newmark, COL, MD, MC	Disclosed discussion reference to Midazolam and neuroprotectants which have not been labeled by FDA for use under discussion.
Ross Pastel, PhD	No disclosable relationships or FDA issues
William J. Smith, PhD	Disclosed discussion reference to off label NSAID for mustard therapy; this product has not been labeled by FDA for use under discussion.
Richard J. Stevens, BS	No disclosable relationships or FDA issues
Patterson Taylor, CPT, PhD	Acknowledged no disclosable relationships or FDA issues; however, failed to submit a signed faculty disclosure statement.
John C. Whatley, PhD	No disclosable relationships or FDA issues