Objectives

1. Review the three database programs maintained by OSD (HA with AT&L) containing information on veterans exposed to chemical and/or biological agents:
   a) Mustard-Lewisite
   b) Project 112/Shipboard Hazard and Defense (SHAD)
   c) CB Follow-on database

2. Update on GAO report (GAO-08-366)

3. Describe FHP&R Website and Outreach ongoing

4. Describe new DoD/VA shared exposure database site
Chemical/Biological Exposure Databases

Mustard – Lewisite
- 6300+ names collected
- 4626 exposed
- Compiled by DMDC*
- Active search completed
- VA has copy

Project 112/SHAD
- 6,440+ names collected
- No individual exposure data
- Compiled by OSD (HA)
- VA has copy

CB Follow-on Database
- 13,055+ names collected
- VA has copy & receives updates
- new shared access for FY10
- Edgewood and LSD exposures
- Search locations (19 total)
  - Dugway Proving Ground
  - Fort Detrick
  - Edgewood Historical office
  - Rocky Mountain Arsenal
  - Nineteen (19) locations total
- AT&L data collection thru 2011

*Defense Manpower Data Center (DMDC), California
Mustard Lewisite Database

- Exposures during and immediately after WW II
- Collected in mid-1990s
- 6300+ names collected, of which 4626+ exposed to mustard or lewisite (others – no agent, equipment tests)
- No dose information collected (full body, arm test etc.)
- OSD (HA) continuously maintains documentation
- Active search for WW II completed and considered “closed”—but database is still open to new entries as discovered or reviewed
Project 112/SHAD Database

- Work began in CY 2000; although “active” searching project for names suspended in CY 2003, DoD is open to receiving new information
- Continue to pursue all leads from veterans (via outreach to VSOs, MSOs, print releases and articles, telephone hotline and FHP&R website)
- 6,442+ names in database
- No individual exposure data
- Institute of Medicine (IOM) study on health effects completed CY 2007
CB Follow-on Database

- Collection program began in 2005 and will continue through 2011 by OSD AT&L
- Includes all exposures from WWII to present which are not included in other databases
- To date, over 13,055 names in database
- Includes:
  - Exposures from testing, accidents, etc
  - Included in this is information on ~thousands of individuals who participated in tests (e.g., equipment testing) with no agent involved or blank entries with no information
- Detailed exposure, treatment and test information on many exposed for various test protocols
• Over 400 compounds involved, including:
  ➢ Chemical agents (GB, VX, etc.)
  ➢ Biological agents and vaccines
  ➢ Hallucinogens (e.g., LSD)
  ➢ Treatments (e.g., atropine)
  ➢ Medicines (e.g., benadryl)
  ➢ Inerts (saline, placebo, simulants, etc.)

• Sites visited for source documents include: Edgewood Arsenal, Ft Detrick and Dugway PG – about half of the sites completed to date (ongoing thru 2011)

• Ongoing data collection shared with VA and part of the new shared DoD/VA web-enabled database for FY10
• GAO report (28 Feb 2008) recommended:
  • Increasing transparency for our efforts
    • Briefings to VSOs/MSOs ongoing future
    • Continually updating FHP&R website on CB exposures (http://fhp.osd.mil/CBexposures)
  • Available fact sheets
• Resolving database issues
  • **Short term** – shared “web-based” database; currently designed for launch on Sept. 30, 2009
  • **Long term** – Monthly updates to DoD/VA shared database and continuous process improvements
• Shared DoD/VA web-enabled databases will enhance the timeliness and capabilities of DoD and VBA to access information in compliance with GAO recommendations to better serve US Veterans and their families

• Shared database will be internal US GOV for DoD and VA

• Limited access for approved Government staff members as they are assisting Veterans in all regional offices

• Sample screen shots of in final development site
FHP&R Exposure Website

- Website with sections dealing with World War II and Cold War exposures, incorporating existing Project 112/SHAD exposure data - launched Sept 2008
- New “Briefings and Reports” section for access to key documents (e.g., IOM SHAD study, GAO report 08-366)
- References inquirers to call FHP&R/DoD hotline, dial 1 - (800) 497-6261
- E-mail link allowing veteran to contact FHP&R with questions, information on tests, etc.
- Updated and expanded Frequently Asked Questions (FAQ) section
Main Home Page:
http://fhp.osd.mil/CBexposures/

The Chemical-Biological Warfare Exposures Site

The Department of Defense (DoD) and the Department of Veterans Affairs (VA) play distinct roles in dealing with chemical and biological (CB) exposures. DoD identifies and validates veteran’s exposure to CB agents (What was he exposed to? When and Where was he exposed?) and provides the names of these individuals along with their exposure information to the VA. The VA then notifies individuals of their potential exposure, provides treatment, if necessary, for these individuals and adjudicates any claim for compensation.

What’s on the Site?

WORLD WAR II
Provides information on potential exposures from testing during and immediately after World War II.

PROJECT 112/SHAD
Provides information on the testing conducted during the 1960s and 1970s under the auspices of the Desert Test Center and potential veteran exposures.

COLD WAR
Provides information on exposures from chemical and biological tests for the 1945-1975 timeframe not contained in either the World War II or Project 112/SHAD sections.

This Web site is designed to provide Service members, veterans, their families and the public with information on what happened during CB testing conducted years ago that potentially affected the health of those who served. This Web site provides information on the tests conducted by DoD that possibly resulted in CB exposures only. For privacy reasons, it does not contain the names of the veterans exposed.

Since the end of World War II, DoD periodically evaluated the CB threat and the ability of U.S. forces to fight on a chemical and biological battlefield. In some programs Service members were present but not test subjects and in other programs they were volunteer human subjects. Testing of biological agents on human subjects ended in 1969; testing of
Got Questions??
Click Contact Us on the home page or go to:
http://fhp.osd.mil/CBexposures/question.jsp

Contact Us

Questions?
If you need help verifying your possible participation in any of the tests or have information about the testing, please click below or call the Department of Defense's (DoD) contact managers at (800) 497-6261, Monday through Friday, 7:30 a.m. to 4 p.m. EST.

CONTACT US

For answers to CB Exposures questions, please complete the form below.

To successfully route your e-mail inquiry, please complete the e-mail and subject fields. Failure to complete these fields will result in a failed delivery of your inquiry to the appropriate area.

* Required Field

First name: 
Last name: 
Email: 
Purpose: 
- World War II
- Project 112/SHAD
- Fort Detrick
- Edgewood Arsenal
- Dugway Proving Grounds
- Field Testing of Agents
- Other

Issue: Please keep comments general regarding your issue. Please do not submit ID numbers, addresses (other than e-mail), or other personally identifying information with your question.

Note: We do not obtain information about you when you visit our Web site unless you choose to provide us such information. When you submit your question, any contact information that you provide will be used solely to respond to your request.

Submit  Reset
Outreach Efforts for FHP&R and the Website

- Press release, Dr. Kilpatrick's blog, video, feature article, and Dr. Kilpatrick's interview on BlogTalk radio posted on the MHS Web site (www.health.mil)
- Press release and feature article posted on the FHP&R Web site (http://fhp.osd.mil)
- DefenseLink article posted on the DoD Web site (www.defenselink.mil/news/)
- Updated information and web review periodically
New FHP&R Exposure Website (cont’d)

• E-mail inquiries (hundreds) have been received via the new website:
  • Most are descriptive and self-identified (e.g., “I was stationed at... and when...”; “Am I in the database?.. Can you confirm....”; “My Dad served on... in the.; “I was there and I did...such and such...Am I in the database....” “How do I contact the VA or others?”)
  • Offers of assistance and referrals regularly
  • Many unassociated with the mission of the website yet staff assists appropriately. Such referrals as:
    • Agent Orange; Radiological; Environmental hazards
  • FHP&R Strategic Communications Office provides response and follow-up as required.
Medical Countermeasures Office:

Ensure the safest and most effective CBRN medical countermeasures are available to our Warfighters

DASD(FHP&R):

- Recruit and maintain a healthy and fit force
- Prevent disease and injury
- Treat and care for those ill or injured

Military Health System:

Our team provides optimal Health Services in support of our nation’s military mission – anytime, anywhere.
Responsibility - Activities

• Medical Countermeasures (MCM) policy development
  – Develop use policies for MCMs (e.g., Dose/Route change for AVA)
  – Advise HA, FHP&R and CBDP leadership on MCM development (e.g., Analysis of Alternatives for Hemorrhagic Fever Viruses)

• CBRN coordination within DoD
  – Promote MCM requirements (e.g., Work with JRO to develop JCIDS requirements documents)
  – Funding (e.g., FY12 funding of AVIP, SVP)
  – Recommend vaccination use instructions (e.g., MILVAX – operational issues)
  – Provide medical SME support to CBDP and Defense Medical Standardization Board (e.g., Documents for planning, guidelines, and requests)
• Medical Education for CBRN Professionals
  – Advocate for education funding (e.g., Advanced training courses: Medical Effects of Ionizing Radiation, Medical Management of Chemical and Biological Casualties, Field Management of Chemical and Biological Casualties)
  – Promote development and sustainment of CBRN training capability (e.g., POM and Service coordination)

• Interagency synchronization of CBRN medical countermeasures
  – Coordinate with DTRA/JSTO for DHHS/DoD One Portfolio (i.e., Integrated National Biodefense MCM Portfolio)
  – Represented on DHHS Enterprise Executive Council /Enterprise Governance Board
  – Provide medical SME to HSC coordinating committees

• CBRN Strategic Alignment within MHS and OASD/HA
  – Enhance awareness of MCM Responsibilities (e.g., Tri-fold Brochure)
  – Interaction with other FHP&R organizations (e.g., Civil Military Medicine, Force Readiness & Health Assurance, International Health)
• Chemical Biological (CB) Tests Repository Program (Co-op with VA/AT&L)
  – CB Databases: Mustard – Lewisite (WWII), Project 112/Shipboard Hazard and Defense, and Cold War Follow-on
  – CB exposure website: http://fhp.osd.mil/CBexposures
  – Responses to/for Veterans with Dept of Veterans Affairs

• CBRN Medical Dashboard
  – Modeled after MHS Pandemic Flu Dashboard
  – Reports availability/serviceability of CBRN defense medical materiel
Questions?

• References - inquirers to call FHP&R/DoD hotline,

• dial 1 - (800) 497-6261
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• References inquirers to call FHP&R/DoD hotline, dial 1 - (800) 497-6261