

# CHEMICAL TERRORISM RESOURCES

December 2001

This pathfinder was prepared by Barbara Schultz, Research Librarian, Astrox Corporation for the Wood Technical Library - U.S. Army Medical Research Institute of Chemical Defense to assist in locating information on the Internet pertaining to *Chemical Terrorism*.

## BOOKS

Textbook of Military Medicine, Medical Aspects of Chemical and Biological Warfare. United States Army Medical Research Institute of Chemical Defense (USAMRICD), 1977.

Available in full-text:

[http://ccc.apgea.army.mil/reference\\_materials/reference.asp](http://ccc.apgea.army.mil/reference_materials/reference.asp) (includes illustrations)

<http://chemdef.apgea.army.mil/textbook/contents.asp>

<http://www.nbc-med.org/SiteContent/main.asp>

Medical Management of Chemical Casualties Handbook. United States Army Medical Research Institute of Chemical Defense (USAMRICD), Chemical Casualty Care Division, 3<sup>rd</sup> ed., 1999

(Available in full text:

[http://ccc.apgea.army.mil/reference\\_materials/reference.asp](http://ccc.apgea.army.mil/reference_materials/reference.asp)

<http://www.nbc-med.org/SiteContent/main.asp>

<http://www.vnh.org/CHEMCASU/titlepg.html>

Field Management of Chemical Casualties Handbook. United States Army Medical Research Institute of Chemical Defense (USAMRICD), Chemical Casualty Care Division, 2<sup>nd</sup> ed., 2000

(Available in full text:

[http://ccc.apgea.army.mil/reference\\_materials/reference.asp](http://ccc.apgea.army.mil/reference_materials/reference.asp) (includes illustrations)

<http://www.nbc-med.org/SiteContent/main.asp>

<http://www.vnh.org/FieldManChemCasu/>

Chemical Warfare Agents: Toxicology and Treatment. Marrs, Timothy C., Maynard, Robert L., and Sidell, Frederick R. New York: John Wiley & Sons, 1996

Medical Defense Against Mustard Gas: Toxic Mechanisms and Pharmacological Implications. Papirmeister, Bruno, Feister, Alan J., Robinson, Sabina I., Ford, Robert D. Boca Raton: CRC Press, 1991

Handbook of Chemical and Biological Warfare Agents. Ellison, D. Hank. Boca Raton: CRC Press, 2000

Chemical Warfare Agents: Toxicity at Low Levels. Somani, Satu M. and Romano, James A., Jr., ed. Boca Raton: CRC Press, 2001

Chemical and Biological Terrorism: Research and Development to Improve Civilian Medical Response. Washington, DC: National Academy Press, 1999

Jane's Chem-Bio Handbook. Sidell, Frederick R., Patrick, William C., III, and Dashiell, Thomas R. Alexandria, VA: Jane's Information Group, 1998

Chemical Warfare Agents. Somani, Satu M. San Diego, CA: Academic Press, 1992

Chemical and Biological Warfare: An Annotated Bibliography. Croddy, Eric. Lanham, MD: Scarecrow Press, 1997

## CONFERENCE PROCEEDINGS AND SPECIAL REPORTS

Review of Acute Human-Toxicity Estimates for Selected Chemical-Warfare Agents. Subcommittee on Toxicity Values for Selected Nerve and Vesicant Agents of the National Research Council's Committee on Toxicology. Washington, DC: National Academy Press, 1977

Proceedings of the Sixth International Symposium on Protection Against Chemical and Biological Warfare Agents, Stockholm, Sweden, 10-15 May 1998. Umea, Sweden: National Defence Research Establishment, 1998

Note: Abstracts from the Seventh International Symposium... held in June, 2001 can be found at: [http://www.cbwsymp.foa.se/tentative\\_program.htm](http://www.cbwsymp.foa.se/tentative_program.htm)

Proceedings of the CB Medical Treatment Symposium: An Exploration of Present Capabilities and Future Requirements, 7-12 July 1996 Spiez, Switzerland. Portland, ME: Applied Science and Analysis, 1997

## JOURNALS

The ASA Newsletter (ISSN 1057-9419), P.O. Box 1144, Aberdeen, MD 21001

Journal of Toxicology and Environmental Health, Part A. (ISSN 0098-4108), Taylor & Francis Ltd., 11 New Fetter Lane, London EC4P 4EE, UK

Archives of Dermatology. (ISSN 0003-987X), Unified Services Center, American Medical Association, PO Box 10946, Chicago, IL 60610-0946

## COURSES

The Treatment of Chemical Agent Casualties Course - Correspondence course offered by the Naval School of Health Science.

Uses the Army Field Manual 8-285 - Treatment of Chemical Agent Casualties and Conventional Military Chemical Injuries which is available full-text on the website as text. Open to civilians.

Information:

<http://www.nshspts.med.navy.mil/corres/chemical/download.htm>

Medical Management of Chemical and Biological Casualties (MCBC) - Inhouse Course and as Videotape Course

Course conducted by US Army Medical Research Institute of Chemical Defense (USAMRICD) and the US Army Medical Research Institute of Infectious Diseases (USAMRIID) for physicians, nurses, and other medical professionals. No fee but advance registration required.

Information: (410) 436-2230 or <http://chemdef.apgea.army.mil>  
[http://ccc.apgea.army.mil/training/trainaing\\_course.asp](http://ccc.apgea.army.mil/training/trainaing_course.asp)

Field Management of Chemical and Biological Casualties (FCBC) -  
Inhouse course conducted by USAMRICD for military and civilian first responders.  
Information: <http://chemdef.apgea.army.mil> or  
[http://ccc.apgea.army.mil/training/training\\_course.asp](http://ccc.apgea.army.mil/training/training_course.asp)

Medical Management of Nerve Agent Casualties Course - Computer Based Training  
New course from USAMRICD accredited for CME/CEU credits.  
<http://ccc.apgea.army.mil/training/distance/cbt.asp>

## DATABASES

Scientific and Technical Information Network (STINET). Provides access to unclassified unlimited documents that have been entered into the Defense Technical Information Center's Technical Reports Collection since December 1974. Abstracts are often available.  
<http://stinet.dtic.mil>

National Technical Information Service (NTIS). Search for and order government publications issued by NTIS since 1990. Most records do not include summaries.  
<http://www.ntis.gov/search.htm>

Scientific and Technical Information Institute (INIST). Provides access to the world's scientific and technical literature since 1990. Produced by the Institute de l'Information Scientifique et Technique of the French National Research Council.  
<http://services.inist.fr/public/eng/welcome.htm>

## WEBSITES

**Stockholm International Peace Research Institute** (Information related to the SIPRI Chemical and Biological Warfare Project with a number of international web-site links)  
<http://projects.sipri.se/cbw/cbw-links.html>

**OpenDirectory Project** (A directory of the Web by categories - including Terrorism - produced by volunteer editors.)  
[http://dmoz.org/Society/Issues/Terrorism/Biological\\_and\\_Chemical\\_Terrorism/](http://dmoz.org/Society/Issues/Terrorism/Biological_and_Chemical_Terrorism/)

**Jane's Chem-Bio Web (On-Line Service)** For-fee subscription service with up-to-date news and analysis  
. [http://chembio.janes.com/chembio\\_home.html](http://chembio.janes.com/chembio_home.html)

**The Henry L. Stimson Center** ("A community of analysts devoted to offering practical solutions of national and international security" including "Weapons of Mass Destruction") Includes full-text documents and links  
<http://www.stimson.org> and a table of "Medical Characteristics of Chemical Warfare Agents"  
<http://www.stimson.org/cwc/cwagnt3.htm>

**Center for Nonproliferation Studies** ("..strives to combat the spread of weapons of mass destruction (WMD) by...disseminating timely information and analysis") Includes full-text articles, links, and news.

<http://cns.miis.edu/research/cbw/tech.htm>

**The Terrorism Research Center** (An independent institute dedicated to the research of terrorism...) Includes links, news, documents, calendars.

<http://www.terrorism.com>

**Terrorism** (A information guide developed by the Dudley Knox Library of the Naval Postgraduate School) Includes bibliographies, directives, lists, reports, and links)

<http://web.nps.navy.mil/~library/terrorism.htm>

**Federal Emergency Management System** includes the Rapid Response Information System with information on "Characteristics and Safety Precautions" of chemical agents and lists of medical training courses for NBC incidents

<http://www.rris.fema.gov>

**Edgewood Chemical Biological Center, Department of the Army** includes Material Safety Data Sheets for some chemical agents.

<http://www.sbccom.apgea.army.mil/RDA/msds/index.htm>

**Homeland Defense (US Army Solider and Biological Chemical Command)** Contains "Biological and Chemical Agent Quick Reference Tables" and information on the Chemical Weapons Improved Response Program

<http://www2.sbccom.army.mil/hld>

**United States General Accounting Office. Special Collections - Terrorism**

<http://www.gao.gov/terrorism.html>

**The Office of Homeland Security**

<http://www.whitehouse.gov/homeland/>

**Tempest Publishing Resource Center** provides "a central place for key documents released by the government and other organizations related to chemical and biological terrorism"; a number of the documents are in PDF format

<http://www.chem-bio.com>

**RAND** Nonprofit institution that addresses the issue of domestic terrorism. Includes the multi-volume publication "A Review of the Scientific Literature as It Pertains to Gulf War Illnesses"

<http://www.rand.org>

**WMD FIRST RESPONDERS** created by first responders to help improve their response capabilities.

<http://wmdfirstsresponders.com/Index.htm>

**EPMEDIC (Emergency Preparedness Medical Information Center)** privately-owned business providing services and information on emergency preparedness matters.

<http://sites.netscape.net/wmdmedicalinfo/response/introduc.htm>

**Organisation for the Prohibition of Chemical Weapons** (International organization responsible for achieving the objectives of the Chemical Weapons Convention)  
<http://www.opcw.nl/info.htm>

**PREEMPT** (Planned Response Exercises and Emergency Medical Preparedness Training) Not-For-Profit Corporate Organization.  
<http://www.home.eznet.net/~kenberry/>

\***IPCS** (International Programme on Chemical Safety) ILO, UNEP, and WHO activities related to chemical safety.

<http://www.who.int/pcs/>

\***Health Aspects of Biological & Chemical Weapons** (WHO information on deliberate use of biological and chemical agents to cause harm)

[http://www.who.int/emc/deliberate\\_epi.html](http://www.who.int/emc/deliberate_epi.html)

\***INCHEM** (part of IPCS program) - searchable database. Free

<http://www.inchem.org>

\***INTOX** (part of IPCS program) - Poisons Information Monographs and IPCS Treatment Guides

<http://www.intox.org>

\***Chemfinder** Searchable database by chemical name, RN, and other in health, MSDS, physical properties, and regulations. Extensive site list.

<http://chemfinder.cambridgesoft.com>

\***Applied Science and Analysis, Inc.** Newsbreaks, links, some articles, Tables of Contents

<http://www.asanltr.com/main.htm>

\* **American Hospital Association** Articles and checklists for Disaster Readiness

<http://www.aha.org>

\***Carnegie Endowment for International Peace** "News and Resources" contains section on nonproliferation/proliferation.

[http://www.ceip.org/files/projects/npp/npp\\_home.ASP](http://www.ceip.org/files/projects/npp/npp_home.ASP)

\***ANSER Institute for Homeland Security** Nonprofit public service research institute. Virtual library on research topics includes Chemical Weapons and Terrorism, with full text reports

<http://www.homelandsecurity.org>