Military Medical Resources: Borden Collection

Collections

* The Borden Institute’s mission is to foster and promote excellence in military academic medicine through the development and publication of military medical scholarship.
  * Established 1987
  * US Army Medical Department Center and School
  * Relocated to Ft Sam Houston, Texas
  * Office at Ft Detrick, Maryland

* They have three major collections that are available online:
  * Textbooks of Military Medicine
  * Specialty Clinical Publications
  * History Series
* Combat Casualty Care: Lessons Learned from OEF and OIF
* Blast Injury: Translating Research into Operational Medicine
* Emergency War Surgery, 4th Ed
* Load Carriage in Military Operations: A Review of Historical, Physiological, Biomechanical, and Medical Aspects
* The Military Advanced Regional Anesthesia and Analgesia (MARAA) Handbook
* Musculoskeletal Injuries in Military Women
* Pediatric Surgery and Medicine for Hostile Environments
* War Surgery in Afghanistan and Iraq, a Series of Cases, 2003-2007
* The Warrior in Transition Leader Medical Rehabilitation Handbook
* Water Requirements and Soldier Hydration
* Medical Management of Chemical Casualties Handbook
Other Helpful Medical Sites

- Defense and Veterans Brain Injury Center
  - [http://dvbic.dcoe.mil/](http://dvbic.dcoe.mil/)
- National Center for PTSD
  - [http://www.ptsd.va.gov/](http://www.ptsd.va.gov/)
- Gallery of Mobile Apps and Sites
- Suicide Prevention
  - [http://www.dcoe.mil/PsychologicalHealth/Suicide_Prevention.aspx](http://www.dcoe.mil/PsychologicalHealth/Suicide_Prevention.aspx)
- MedlinePlus (for patients)
- PubMed (for providers/researchers)
- Digital Collections of Stimson Library
  - [http://stimson.contentdm.oclc.org/](http://stimson.contentdm.oclc.org/)
- National Museum of Health and Medicine (NMHM)
  - [http://www.medicalmuseum.mil/](http://www.medicalmuseum.mil/)
- Army Medicine’s Main Page
Open Access Resources at USU

(History and Medicine)
Who we are:

• Hébert School of Medicine, founded in 1972 for Army, Navy, Air Force, and Public Health Service
  “America’s Medical School”
• Daniel K. Inouye Graduate School of Nursing founded in 1993
• Dental School added in 2010
Medical Resources

USU Theses and Dissertations
Available through WorldCat, Summon, and the Archives web page via ContentDM

Over 500 from the School of Medicine and 150 from the Graduate School of Nursing. Dental School has 46 dissertations
LRC Guides

• Our Research Guides are available from our website:
  – https://er.lrc.usuhs.edu/index.php

• Topics include:
  • Searching tips
  • Bioethics and Medical Ethics Research
  • Evidence-Based Medicine Resources
  • Drug Resources
Military Medical History

• Rare books – Scanned and searchable

• Collection of Scanned Books on *Shell Shock*

• History of USU, Oral Histories, Commencement Videos, Congressional Hearings on the University
Walter Reed Army Institute of Research
WRAIR, www.wrair.army.mil

Gorgas Memorial Library
wrair-www.army.mil/OtherServices_Library.aspx#GeneralResource

Dr. Debra Yourick
11 December 14

Debra L. Yourick, Ph.D., debra.l.yourick.civ@mail.mil, 301-319-9471
A Tradition of Excellence

1893  Medical School
1923  Professional Service School
1947  Research & Graduate School
1950  Medical Service Graduate School
1955  Walter Reed Army Institute of Research
WRAIR Today

1 Major U.S. Lab

4 Major Overseas Locations

- USAMRU-E, Sembach, Germany: psychological resilience
- USAMRU-G, Tbilisi, Georgia: endemic diseases
- USAMRU-K, Nairobi, Kenya: endemic diseases
- USAMC-AFRIMS, Bangkok, Thailand: endemic diseases

~2,000 military/civilian, research/support personnel
Centers of Excellence

Infectious Diseases

• US Military HIV Research
• Military Malaria Research
• Bacterial Diseases
• Viral Diseases
• Medical Entomology

Military Psychiatry and Neuroscience

• Military Psychiatry
• TBI and Neuroprotection
• Sleep Management
Biomedical Science and Engineering Education

Science Education Outreach

– In-laboratory, authentic internships from middle to graduate school (apply under programs at www.usaeop.com)
  • Gains in the Education of Mathematics & Science (GEMS – middle & high school)
  • Science and Engineering Apprentice Program (SEAP – high school)
  • College Qualified Leaders (CQL)
– Take Your Child to Work Day
– Outreach to schools & STEM fairs

Professional Mentoring

• National Academy of Sciences Research Associateships or NRC Fellowships (civilian) in all research areas
• Two-Year Clinical Pharmacology Fellowship (military)
• Two-Year Preventive Medicine Residency (military)
• Two-Year Laboratory Animal Medicine Residency (military)
• Oak Ridge Institute of Science Education (ORISE) Fellows (post-baccalaureate through post-doctoral, retired feds)
Physical and Electronic Library Collections
Current Print Periodical Titles – 31
Current Electronic Periodical Title – 90
E- Databases - 3
Microforms - 11,261
E-Books, E-Government documents and electronic technical reports, electronic serial backfiles – 114
Physical Books, technical reports, documents, photos, serial backfiles, and Other Paper Materials – 32,207

Electronic Services
Database Queries/Searches: Using the search form of an online service – 12,967
Database Sessions: Access to an online service (not # of searches) – 1,128
Number Items Viewed Using Subscription Services (articles/pages, abstracts, citations, and text/graphics) – 36,288

Information on the Gorgas Memorial Library at:
Soldier Health

World Health