

July
2012

CRDAMC Med Lib / Sim Center News

CRDAMC Medical Library Room E2024A 2nd Floor, above Emergency 288-8996 Crdamc.library@amedd.army.mil
Simulation Center Room 3119, 3rd Floor adjacent to Gastro 553-2070

Library Focus on Journal Resources

The journal subscription year starts 1 January, but now is the time to consider current resources and what we might want to add or drop. Please send your feedback to us at crdamc.library@amedd.army.mil. Last year we received requests to add a dozen journal titles to our subscriptions. The good news is that we already had nine of the twelve requested. The bad news is that we had nine of the twelve titles requested, but those who needed them did not know that they were already available.

The CRDAMC Medical Library has about 200 current journal subscriptions. These are received in print, online and as microforms. Microform, a technology dating to the 1800s, remains a cost and space effective way to receive periodicals. Our library receives 46 titles on microfiche and has an archive of over 90,000 pieces of microfiche and microfilm.

With so much available, how do you find what we have? You don't have to call or come to the library to find out. We have an online index called the Journal Title Locator (JTL) that lists our subscriptions including those in our databases and those provided by the AMEDD.

You can find the JTL, <http://bl7nm2ln3x.search.serialssolutions.com/>, linked on the Library's web pages. This index is searchable by proper title, keywords from the title, or by International Standard Serial number. You can also search using truncation to browse term variations. For example, searching the term "infect**" gives titles that include infect, infections, infecting, infection, infectious or infectious. This search shows that we have access to 69 journals with some variation of the word "infect" in the title.

The screenshot shows a search interface with a dropdown menu set to "Title contains all words" and a search button. Below the search bar, it displays "69 records retrieved for the search: Title contains all words 'infect**'". A list of journal titles follows, each with links to "Look up Article" and "More full text options". A red circle highlights the "69 records" and another red circle highlights the search term "infect**". A blue arrow points to the right with the text "Multiple points of access and dates of coverage".

Journal Title	Access Information
African journal of infectious diseases	from 2007 to 2 years ago in Free Medical Journals
American journal of infection control (0196-6553)	from 02/01/1995 to present in Journals@World from 01/01/2000 to present in Mosby's Nursing Consult and Mosby's Nursing Consult (Searchable URL Access) in Carl R. Dainall Army Medical Center Local Holdings
American journal of infectious diseases (1553-6203)	from 2005 to present in Free Medical Journals
Anti infectives week (1543-6896)	from 02/03/2003 to present in Health & Medical Complete and Health & Medical Complete
BMC infectious diseases	from 2001 to present in Free Medical Journals, PubMed Central and PubMed Central (Full Participant titles) from 01/01/2001 to present in MEDLINE with Full Text from 01/01/2009 to present in Health & Medical Complete and Health & Medical Complete
Brazilian journal of infectious diseases (1413-8670)	from 2001 to present in Free Medical Journals from 02/01/2009 to present in MEDLINE with Full Text
Briefings on infection control (1545-4053)	from 01/01/2009 to present in Health & Medical Complete and Health & Medical Complete

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CRDAMC Contributes to Professional Knowledge

Moffett, Peter, and Christopher Kang. "The impaired physician." *Ethical Problems in Emergency Medicine A Discussion-based Review*. Oxford: John Wiley & Sons, 2012. 15-26. Print.

Stein, Nathan R., Mary Alice Mills, Kimberly Arditte, Crystal Mendoza, Adam M. Borah, Patricia A. Resick, and Brett T. Litz. "A Scheme for Categorizing Traumatic Military Events." *Behavior Modification* (2012): n. pag. Web. <<http://bmo.sagepub.com/content/early/2012/06/05/0145445512446945.abstract>>. epub ahead of print, PMID 22679239

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If you click “Carl R Darnall Army Medical Center Local Holdings” you are taken to the online catalog to see what our local holdings are:

The screenshot shows the online catalog interface for the Carl R. Darnall Army Medical Center. At the top, there is a navigation menu with buttons for Database, Search, Headings, Titles, Patron, Login, Request, History, Help, and Exit. Below the menu, the search results are displayed for the database 'Darnall Army Community Hospital' with the search request 'Command - ISSN "0196 6553"'. The results show one entry for 'American journal of infection control'. The entry details include: Database: Darnall Army Community Hospital; Title: American journal of infection control; Primary Material: Periodical; Physical Description: Microform; Publisher: St. Louis, Mosby. A blue callout box points to the 'Call Number: SHELVED ALPHABETICALLY BY TITLE' field, stating: 'The catalog shows that we have 25 years of microfiche coverage and current coverage in the Ovid database.' Other fields include 'Number of Items: No information available' and 'Older Issues: v.9(1981)-v.34(2006)'. A 'Linked Resources' field mentions 'Full text available 1995 to present on Ovid Technologies courtesy of the AMEDD Virtual Library.' Navigation buttons for 'previous' and 'next' are visible at the bottom of the results area.

The JTL contains over 28,000 records for more than 19,000 journals that we can access through local subscriptions and databases provided by the AMEDD. Our journal holdings are also linked in PubMed. You can find links to local full-text content in two ways. If you create a “myNCBI” account, you can choose CRDAMC as your default library, which will make our links visible in your searches as well as unlock the many helpful features of a myNCBI account. The second way to access our holdings in your PubMed search is to use the PubMed link from our Online Resources page. Please let us know when you find problems; we fix errors and omissions on an ongoing basis. This LinkOut feature is only as good as our JTL data; your feedback on what does not work in the JTL or PubMed links to local holdings helps us correct problem records.

Web Enhancements

You can now find our newsletters archived by date and topic on the Library’s “Newsletters” page, linked from the library’s home page. Courtesy of our webmaster, New Books lists for each month and topical bibliographies related to library displays are now located on the “Additional Resources” page. The “Additional Resources” page is linked in the red sidebar on the right side of the library’s home page.

Bookdrop

Our library bookdrop is a year old this month. During the year you have used it to return 235 items during the day, night, weekends and holidays! The bookdrop provides a secure way for you to return library materials at your convenience— 24 hours a day, seven days per week. You’ll find the bookdrop located beside the entrance to the library.

July Library Display: Dental Materials

Please come by to explore our current display of library materials for dentistry and oral surgery. Material science for dentistry, oral radiography, dental anatomy, law and ethics, materials for hygienists and dental assistants, dental anesthesia, implants, aesthetic dentistry and more are available for your use.

Lib Fact: on any given day there are 700 - 800 items checked out of the CRDAMC Medical Library!



CRDAMC Simulation Center



JULY 2012

Simulation Medical Director
254-553-0927

Director of Medical Education
254-286-7115

CRDAMC Simulation Specialist
254-618-8368

CRDAMC Simulation Center Administrator
254-553-2070

Visit our updated website at <http://www.crdamc.amedd.army.mil/newSite/med-ed/sim-lab.aspx> to view our full list of our training items.

Blue Phantoms' Central Line Trainer

Blue Phantoms' Central Line insertion simulator offers realistic training that will prepare you for your next procedure. This model can be used for blind insertions or in conjunction with our SonoSite ultrasound machine. The tissues in this model match the characteristics of real human tissue. When you use the SonoSite ultrasound, you experience the same quality you expect from imaging patients in the clinical environment.

The vascular anatomy consists of the subclavian and carotid artery. Simulated blood fluids in the arterial vessels differ from the venous system allowing users to easily verify successful venous access procedures. Clinicians can use the manual bulb to simulate arterial pulsation for using blind needle insertion.

This model has self healing tissue which maintains skin integrity and leaves no traces of previous punctures. We also have a clear tissue module pictured to the right for visualizing the anatomy.



Blue Phantom has created a simulation product that can be utilized in your training curriculum. This simulator can be used as a stand alone task trainer for specific training, or used in conjunction with a scenario using SimMan or Noelle patient simulators to provide comprehensive simulation that measures multiple training objectives.



Contact the Simulation Lab at 254-553-2070 for scheduling your next event.

“Trained, Competent and Ready”

CRDAMC Simulation Center

JULY 2012

Blue Phantoms' Lumbar Puncture and Epidural Model

Blue Phantom Lumbar Puncture and Spinal Epidural training model offers clinicians the flexibility to practice and teach a wide variety of procedures including lumbar puncture and lumbar epidural.

The Lumbar Puncture trainer has a realistic tissues module and contains the entire lumbar spine, skin tissue, ligamentum flavum, epidural space, and subarachnoid membrane.

This Lumbar Puncture model with Spinal Epidural provides trainees the ability to practice blind insertion techniques for lumbar puncture and spinal epidural procedures or performing ultrasound guided lumbar puncture, ultrasound guided lumbar epidural procedures, ultrasound guided epidural procedures.

Ultrasound can be used for identification of insertion points, angle of needle insertion, and determination of depth.

Blue Phantom's Lumbar Puncture trainer with Spinal Epidural access can be utilized for full procedural training. Similar to the central line trainer, this simulator can be used as a stand alone task trainer or included in a simulation that incorporates several tasks.



“Trained, Competent and Ready”