

April  
2012

# CRDAMC Med Lib / Sim Center News

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

## Focus on Test and Certification Preparation

Professional competence, as defined by the National Library of Medicine's Medical Subject Headings (MeSH), means "The capability to perform the duties of one's profession generally, or to perform a particular professional task, with skill of an acceptable quality." More often than not, demonstrating professional competence involves a standardized testing procedure.

### Non-clinical related testing and certification exams

Although the CRDAMC Medical Library does not actively collect materials that are not medically related we do have a limited number of volumes which came to us by donation. Much more material is available online courtesy of the Army General Library Program and AKO. The Army's digital library provides a wealth of standardized test preparation materials to meet your needs. Prep material covers the ASVAB, CLEP, DSST, GED, ACT, PSAT, SAT, GMAT, GRE, LSAT and PRAXIS. To find this material and more, go to AKO/My Library/Practice Tests.

### Sample listing of non-medical test prep material that is physically available at the Medical Library:

- Pass key to the SAT / Sharon Weiner Green. LB 2353.56 .B765 2008
- CLEP : official study guide, 2012 : College-level Examination Program / CollegeBoard. LB 2353.68 .C586 2011
- Master the SAT subject test, math levels 1 and 2 / Mark N. Weinfeld, Lalit A. Ahuja, David Alan Miller. QA 43 .W45 2006
- CISSP exam guide / Shon Harris. QA 76.3 .H368 2010
- ASVAB : the Armed Services Vocational Aptitude Battery. U 408.5 .A832 2011
- Officer Candidate School tests / Rod Powers U 428.O35 P68 2006

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## CRDAMC Contributes to Professional Knowledge

Belthur MV, Campos CJ, Lotze TE, Weinberg J. (2012 Mar 15). Hyperkalemic cardiac arrest in a 14-month-old following spica cast application. *J Pediatr Orthop B*. PMID: 22425728 [PubMed - as supplied by publisher] [Epub ahead of print].

Fike L, Najera C, Dougherty D. (2012) Occupational therapists as dog handlers: the collective experience with animal-assisted therapy in Iraq. *US Army Med Dep J*. 2012 Apr-Jun:51-4.

### Abstract

The first pair of US Army animal-assisted therapy (AAT) dogs deployed to Iraq in December 2007 with the 85th Medical Detachment Combat and Operational Stress Control unit. As of this writing, 6 dogs have deployed to Iraq and Afghanistan, offering Soldiers a small reminder of home. Army occupational therapists led the way in this endeavor as primary handlers; the path has been rocky but ultimately rewarding. This article depicts how occupational therapists used AAT and animal-assisted activities to help Soldiers cope with the stressors of living in a deployed environment. Challenges and lessons-learned, including anecdotal examples, are discussed. PMID: 22388681 [PubMed - in process]

### Library Impacted in Recent Sign-On Service Outage

Library web pages were among the services that went down during the week of 13 March. We apologize for any difficulty that you may have encountered but are pleased to note that we are restored to full functionality and more, thanks to our local IT professionals of IMD. Thanks to IMD it is no longer necessary to sign in to access the Library's main page.

### Library Staff

Librarian

254-288-8367  
, Technical Information Specialist

254-288-8366  
Library Technician  
254-288-8996

## CONTINUED FROM PAGE 1: Test Prep Focus

### Sample listing of medically/clinically related prep material:

- ASWB clinical exam secrets study guide : ASWB test review for the Association of Social Work Boards Exam W 21 A849s 2010
- Certification exam review for the pharmacy technician / Mike Johnson ... [et al.]. QV 18.2 C418 2011
- Physician assistant board review : certification and recertification / edited by James Van Rhee. W 18.2 P5782 2010
- Texas medical jurisprudence study guide W 32.5 .AT4 T355 2006 (new edition on order)
- Bratton's family medicine board review / Robert L. Bratton. WB 18.2 B824b 2011
- Official CPC Certification Study Guide. WB 18.2 A 2011
- Emergency medicine review : preparing for the boards / [. WB 18.2 E5295 2010
- USMLE step 2 clinical skills triage : a guide to honing clinical skills / Kevin Schwechten. WB 18.2 S412u 2010
- ABSITE review / Steven M. Fiser. WO 18.2 F531a 2010
- Anesthesia : a comprehensive review / Brian A. Hall, Robert C. Chantigian. WO 218.2 H174a 2010
- Lange Q & A. Mammography examination / Olive Peart. WP 18.2 P362L 2008
- Comprehensive lactation consultant exam review / Linda J. Smith. WS 18.2 S654c 2011
- Pediatric CCRN certification review / Ann J. Brorsen, Keri R. Rogelet. WY 18.2 .B77 2012
- Neonatal certification review for the CCRN and RNC high-risk examinations / Keri R. Rogelet, Ann J. Brorsen. WY 18.2 .R64 2011
- CEN examination review / Ann J. Brorsen. WY 18.2 B76 2012
- Certified pediatric emergency nurse (CPEN) review manual / Emergency Nurses Association. WY 18.2 E 2012
- Nurse practitioner certification examination and practice preparation / Margaret A. Fitzgerald. WY 18.2 F554 2010
- Medical-surgical nursing review / Marlene Hurst WY 18.2 .H86 2011
- LPN to RN transitions : achieving success in your new role / Nicki Harrington, Cynthia Lee Terry. WY 18.2 H311L 2009
- Interactive guide to CNOR exam preparation : a workbook approach to evaluating perioperative competency WY 18.2 I6116 2011
- Psychiatric nursing certification review guide for the generalist and advanced practice WY 18.2 M893p 2011
- NCLEX-RN excel : test success through unfolding case study review / WY 18.2 N337 2010

These titles represent less than 30 of the Library's almost 300 print volumes and 159 unique. To see if your testing need is represented in our collection, please check the online catalog: <http://tinyurl.com/CRDAMC-Lib-Cat>.

## Exam Master Online Database

In addition to our print resources for test preparation, the CRDAMC Medical Library provides the Exam Master OnLine™ database. Exam Master is in use at many institutions including the University of Texas, Texas Tech University and Texas A&M University.

Exam master allows the user to generate an exam and choose the number of questions to be included from the question bank. Track your progress through study sessions and practice tests. A timed test-taking option is available. Study mode gives immediate feedback on each answer chosen and has explanations for the correct choice. The timed exam mode shows time elapsed and number of items remaining. Both study and test modes allow a user to annotate questions, use a draggable scientific calculator, pull up lab data for scenario-based questions, and track their progress. Questions are accompanied by illustrations such as xray images as appropriate.

### Practice exams covered in Exam Master include

- Dental subject Review for NBDE Part 1 – 2172 questions
- Generic-Brand Name Drug Review
- PANCE/PANRE—2834 questions covering basic medical and surgical knowledge needed for the certification exam
- Clinical Modules for Pas—5679 questions focused on primary care topics for the second year PA in training
- Medical Subject Review for Pas –8409 questions described as a “study tool designed to provide first didactic year PA students”
- NAPLEX – 1785 questions, most using a scenario-based format in accordance with NABP guidelines
- Supplemental Medical Science for Pharmacy—10,075 questions
- NCLEX-RN--3718 questions, includes quality questions for all subjects within the 4 client needs topics
- Family Nurse Practitioner (beta-test mode)—1217 questions
- USMLE—Step 1, 2 and 3 Board Preparation and Medical Subject Review

### Medical Certification Reviews for

Internal Medicine  
General Surgery

Family Medicine  
General Pediatrics

## Medical Subject Review

Anatomy—533 questions  
Biochemistry—1379 questions  
Cytology and Histology—1235 questions  
Embryology—347 questions  
GYN/OB—288 questions  
Immunology—229 questions  
Internal and Clinical Medicine—2076 questions  
Medical Microbiology—1150 questions

Pathology—1653 questions  
Pediatrics —216 questions  
Pharmacology—316 questions  
Physical Diagnosis—275 questions  
Physiology—1560 questions  
Preventive Medicine and Public Health—364 questions  
Psychiatry—1020 questions  
Surgery —191 Questions

The Exam Master database can be accessed through the Library's Online Resources page.

First time users will be prompted to register by submitting your name and AMEDD email address. You will receive an email response confirming your registration and supplying a password for the system.

Send recommendations for additions to the test prep collection to  
CRDAMC.Library@amedd.army.mil



Test preparation materials are located together to make them easier to find.

## News of Note

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**Internet Resources for Nutrition—guide from the August 2010** issue of Medical Library Association News (p. 9) available in the CRDAMC Medical Library.

**Consumer Health Information in Asian Languages:** Selected Patient Information in Asian Languages (SPIRAL): <http://spiral.tufts.edu/> SPIRAL offers consumer health information in Cambodian Khmer, Chinese, Hmong Hmoob, Japanese, Korean, Laotian, Thai and Vietnamese languages. Spiral is maintained by the Hirsch Health Sciences Library, Tufts University and is funded by a grant from the New England Region of the National Network of Libraries of Medicine.

**Historical Medical Photo Collection from Dallas Now Online** From the UT Southwestern Archives and History of Medicine collections, this photo collection will be useful to anyone with an interest in early 20<sup>th</sup> century healthcare. Includes “Dallas Medical Images, 1890 – 1975” and “Medical Care Milestones in Dallas, 1890 – 1975.” <http://www4.utsouthwestern.edu/library/speccol/dmh/>

**Free Downloadable Books from National Academies Press (NAP)** NAP is the publisher for the National Academy of Sciences, National Academy of Engineering, Institute of Medicine, and National Research Council. All PDFs available for free download – currently over 4,000 titles. <http://www.nap.edu/>

**Introduction to Evidence-Based Practice** “for any health care practitioner or student who needs a basic introduction to the principles of Evidence-Based Practice.” Self-paced tutorial. <http://www.hsl.unc.edu/Services/Tutorials/EBM/welcome.htm>

