



Creighton Digital Repository

The **Creighton Digital Repository** (CDR) is an open source solution for capturing, managing, promoting, sharing, and preserving digital collections in any format. It provides both open and secure access to collections or individual items within the repository. Open CDR collections are discoverable via all the major web search engines, which makes the CDR an invaluable tool for promoting and sharing your work with the world-wide scholarly community. The CDR serves the Creighton community as an online archive of scholarly output, of educational materials, and of administrative records. [To access the CDR, visit the Health Sciences Library website (hsl.creighton.edu) and click on the **Digital Repository** link on the left side of the screen.]

Creighton Digital Repository administrators and developers at Creighton's three libraries have devoted time, energy, and resources to the creation of new collections and to the care of existing collections. Some examples of collections currently housed, or under development, in the CDR include:

- Theses and Dissertation collection
- Nebraska Legal Briefs collection
- Archived School of Medicine courses
- Video tutorials on the use of Health Sciences Library resources

As a resource that delivers information services and instruction to the Creighton community, as a tool that tracks performance, and as an archive that captures Creighton's intellectual output and administrative activity, the CDR is essential to the missions and visions of the three libraries at Creighton University.

For information about the CDR or to inquire about including collections in the CDR please contact the CDR team member at your library: **Richard Jizba** (Health Sciences - rjizba@creighton.edu or 280-5142), **Corinne Jacox** (Law - CorinneJacox@creighton.edu or 280-2283), **Debra Sturges** (Reinert-Alumni - dsturges@creighton.edu or 280-4756).

Study Demonstrates the Value of the Health Sciences Library

In the Fall of 2010 the Health Sciences Library undertook a Return on Investment (ROI) study of grant awardees and submitters at Creighton University. A survey was developed, vetted by Grants Administration staff, researchers, and the university's biostatistician, and approved for distribution. The purpose of the survey was to help us better understand and document the value of library collections in supporting research grants that generate revenue for the University. We focused on revenue from research grants to attempt to determine the current return on investment (ROI) of the Health Sciences Library's e-journal collection. Thirteen demographic, quantitative, and qualitative questions were posed to 412 principal investigators identified by Grants Administration. The response rate was slightly above 43% (n=178). (Continued on page 3)

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Located in the Bio-Information Center (BIC), the Health Sciences Library / Learning Resources Center of Creighton University publishes the **BICInformer** three times a year.
 Editor and Web Distribution: John Mitchell
 Lay-out, Design, and Distribution: Sue Chamberlin
 Contributors: Viral Amin, Nannette Bedrosky, Judi Bergjord, Diana Boone, Jim Bothmer, Jeanne Burke, and Bryan Stack.

Requesting Library Purchases

To request that the Health Sciences Library purchase new materials, whether a book, a journal, or audiovisual material, in tangible form or online, please use the form via the library's web site: (<http://hsl.creighton.edu/services/requestsearchmaterials>).

To aid the library in making selection decisions, please provide as much detail as possible as to why the item is needed.

- Requests may be submitted at any time
- Books and audio-visual items are purchased throughout the year
- New journal subscription purchases are made annually in the fall, to begin in January of the following year
 - ✓ Requests need to be received by **1 October 2011** to be considered for a 2012 subscription

For specific information:

- **Multimedia**
Diana Boone (280-5175; DianaBoone@creighton.edu)
- **Books**
Jane Fishkin (280-5136; jpfish@creighton.edu)
- **Journals**
Bryan Stack (280-5137; cuhs-serials@creighton.edu)

Health Sciences Library Education Schedule

[All programs will be presented in the Health Sciences Library's Thune Seminar Room (unless indicated otherwise). Questions about this schedule or other Library training programs may be directed to Jeanne M. Burke, HSL/LRC Education Coordinator (280-5143 or jburke@creighton.edu).]

Medline with PubMed Interface

Thurs., Jan. 27th 4 pm – 5 pm
 Thurs., Feb. 3rd 4 pm – 5 pm

"Films on Demand" for Health Sciences Topics & Teaching

Tues., Feb. 1st 12 pm – 1 pm
 Thurs., March 31st 4 pm – 5 pm

Using the Creighton Digital Repository (CDR) to Manage Collections

Thurs., Feb. 17th 12 pm – 1pm
 Tues., April 19th 3 pm – 4 pm

iPad Applications for Health Sciences

Tues., Feb. 22nd 4 pm – 5 pm
 Thurs., March 24th 4 pm – 5 pm

Using Cochrane for Evidence-Based Practice Information

Thurs., Feb. 24th 4 pm – 5 pm

Family Health Portrait

(** sessions held in Health Sciences Library Reference Lab **)

Tues., March 1st 4:15 pm – 5 pm
 Tues., March 8th 4:15 pm – 5 pm

New RefWorks Interface: RefWorks 2.0

Weds., March 23rd 8:30 am – 9:30 am

(** session above held in Reinert-Alumni Library Classroom **)

Thurs., March 24th 3 pm – 4 pm

(** session above held in Reinert-Alumni Library Classroom **)

Thurs., April 7th 3 pm – 4 pm
 Tues., April 26th 12 pm – 1 pm

Anointing of the Sick

Tues., April 12th 12 pm – 1 pm

Health Sciences Library Resources to Support Student Learning

Tues, April 12th 4 pm – 5 pm

Study Demonstrates the Value of the Health Sciences Library (continued)

Following is the formula used in the study. The formula was adapted from a study done by Judy Luther at the University of Illinois Urbana-Champaign (UIUC).

$$\frac{\text{number of grant awards} \times \% \text{ of faculty who say citations are important to grant awards}}{\text{number of grant proposals} \times \% \text{ of proposals that include citations obtained through library}} \times \frac{\text{average size of grant} \times \text{number of grants in one year}}{\text{Total library budget}}$$

$$= \frac{923 \times 96.58\%}{1071 \times 89.73\%} \times \frac{38795.62 \times 923}{\text{total library budget}} = \frac{\$33,215,910}{2,488,102}$$

The results of the survey indicated a return on investment at Creighton University of 1:13.35! In other words, for every dollar invested in the Health Sciences Library, \$13.35 was earned in grant income. This compares very favorably to the U.S. benchmark set at UIUC of 1:4.38. It also compares favorably to an unpublished study of academic health sciences libraries that indicated an ROI range of 1:2.14 to 1:12.50.

In conclusion, the study indicates a return on investment in the Health Sciences Library. A growing body of evidence suggests academic and academic health sciences libraries are producing a return on investment for their parent universities.

A copy of the survey and the results are available upon request. Please contact Jim Bothmer, Assistant Vice President for Health Sciences and Director of the Health Sciences Library (jbothmer@creighton.edu or 280-5120).

References

Luther, Judy. University investment in the library: Where's the return? A case study at the University of Illinois Urbana-Champaign. Elsevier Library Connect, White paper #1, 2008. 18 pp.

Strouse, R. Demonstrating value and return in investment. The ongoing imperative. Information Outlook, March 2003. 14-19.

Tenopir C, et al. University investment in the library. Phase II: An international study of the library's value to the grants process. Elsevier Library Connect., White paper #2, 2010. 28 pp.



UpToDate and VisualDx Integration



UpToDate users may have recently noticed an addition to their search results. VisualDx, a diagnostic decision support system designed by clinicians to aid in the diagnosis of visually identifiable diseases, has been integrated into UpToDate. When a search is now performed in UpToDate, the results list will include VisualDx links (identified by an orange icon). VisualDx links will appear for a range of diagnoses and associated findings that relate to dermatologic conditions, drug reactions, and infections. This integration of these two resources streamlines the search process for clinicians, giving one-click access to clinical and diagnostic support – including the unique capability to see the differential with the VisualDx Differential Builder.

RefWorks 2.0: New Look to RefWorks

In the coming weeks, RefWorks plans to officially release **RefWorks 2.0**. No features have been removed – the interface, however, has been reorganized to put more of the useful functions to the forefront. Although the focus of the RefWorks 2.0 release will be the new user interface, RefWorks plans a number of new feature releases for 2011. The new interface, however, is the initial step.



Upon implementation of **RefWorks 2.0** at Creighton, both RefWorks interfaces (RefWorks Classic and RefWorks 2.0) will be accessible to users through at least July 2011. Watch the Health Sciences Library's website (hsl.creighton.edu) for additional information regarding **RefWorks 2.0**, including information on training sessions. Questions? Contact **John Mitchell**, Reference Librarian (280-4127 or jmitchell@creighton.edu), or **Reference Services** (280-5138, refdesk@creighton.edu, or IM cuhs.lrefdesk).

Serial Subscription Changes for 2011

**Unless otherwise noted, all subscriptions are online only.*

New subscriptions for 2011

Ethics and Medicine (Bioethics Press)

Journal of Hospital Medicine (Wiley-Blackwell)

Surgery for Obesity and Related Diseases (Science Direct)

Discontinued subscription

Guide to Good Clinical Practice (Thompson Publishing Group) *Print

Ceased publication

Critical Reviews in Neurobiology (Begell House) last issue: 20(1-3) 2008

Electromyography and Clinical Neurophysiology (Editions Nauwelaerts) *Print; last issue: 50(8) Dec 2010

Geriacton (Geriacton) *Print; last issue: 27(1) Mar 2009

Red Book Update (Thomson Healthcare) *Print; last issue: June 2010

Title change

was: Scandinavian Journal of Plastic & Reconstructive Surgery & Hand Surgery

now: Journal of Plastic Surgery & Hand Surgery

(Informa Healthcare)

Format change (*adding online access to print*)

American Journal of Psychotherapy (Belfor Education Center)

Canadian Nurse (Canadian Nurses Association)

Format change (*dropping print; now online only*)

American Journal of Pathology (Science Direct)

Annals of the New York Academy of Dentistry (New York Academy of Dentistry)

British Journal of Radiology (British Institute of Radiology)

Genes & Development (Cold Spring Harbor Laboratory)

Infection Control and Hospital Epidemiology (University of Chicago Press)

Journal of Cardiovascular Surgery (Edizioni Minerva Medica)

Journal of Physiotherapy (Science Direct)

Orthopedics (Slack) *Open access; requires free personal registration to access all materials.*

Proceedings of the American Thoracic Society (American Thoracic Society)

U.S. News & World Report (U.S. News & World Report) *No longer published in print.*

Delayed Publication

Science & Medicine (Science & Medicine) *Print+online; Last published issue: 10(3) June 2005

Imaging (British Institute of Radiology) Last published issue: 21(2) June 2009

Please send questions or comments to **Bryan Stack, Collection Services Librarian**, at 402.280.5137 or cuhsl-serials@creighton.edu.



JAMAevidence

JAMAevidence is a tool to help clinicians in recommending, and their patients in making, informed health care choices by identifying the best available evidence. It provides guides to the systematic consideration of the validity, importance, and applicability of claims about the assessment of health problems and the outcomes of health care. It is updated monthly.

The foundation of the database is two textbooks: **Users' Guides to the Medical Literature: A Manual for Evidence-Based Clinical Practice, 2nd Edition**, and **The Rational Clinical Examination: Evidence-Based Clinical Diagnosis**.

The content is enhanced by several useful tools:

- **Education Guides:** PowerPoint slide sets aimed at instruction and learning of EBM concepts, linked to related content.
- **Glossary:** over 400 EBM terms and definitions, linked to pop-up definitions inside book content.
- **Calculators:** interactive tools to enhance understanding of statistical and mathematical relationships in EBM.
- **Worksheets:** interactive applications that provide a framework for studying EBM concepts, with editable fields where learners can respond. Notes entered into these worksheets are stored for later access and revision.
- **Question Wizards:** interactive conditional algorithms with fields for user input to formulate a well-built clinical question using the "PICO" format: Patient/Population, Intervention, Comparison, Outcome.
- **"This Week's JAMA" RSS Feed:** weekly feed of featured JAMA articles.
- **Compiled Clinical Scenarios:** single, seamless clinical merging of the intra-chapter Scenario sections in both books.
- **Podcasts of key EBM concepts** recorded by subject-matter experts.
- **Custom Syllabus:** enables instructors and learners to create courses and topics with JAMAevidence content, with customizable objectives, individual and team assignments, worksheets and question wizards; schedule offline activities such as guest lectures or activities; link to primary references or other web-based resources; track learner progress, and generate usage reports. Learners monitor their own progress; they may also create their own topics and join other teams of learners.

Some of the **JAMAevidence** functions require the user to set up a free personal profile. Users may access **JAMAevidence** via CLIC, Creighton's online catalog, or from the **Evidence-Based Sources** section of the various health discipline (nursing, dentistry, medicine, pharmacy, occupational therapy, physical therapy) pages of the Health Sciences Library's website (hsl.creighton.edu).

For more information, please contact **Bryan Stack, Collection Services Librarian** (bstack@creighton.edu or 280-5137).

Patient Education Update

MICROMEDEX® CareNotes® System

CareNotes by Micromedex now includes a core group of patient education handouts available in *15 different languages*. More titles will be added as they become available. The languages currently include: Arabic, Korean, Chinese (Simplified), Chinese (Traditional), Polish, Portuguese (Brazilian), French (Canadian), Russian, German, Turkish, Italian, Vietnamese, and Japanese.



Lexi-Comp Online, a provider of patient education prescription drug leaflets in many languages, now provides disease and condition leaflets in English and Spanish. Lexi-Comp Online will also be adding content in more languages as it becomes available.

BICInformer

Creighton University
 Health Sciences Library
 2500 California Plaza
 Omaha NE 68178-0210

Hours of Operation

Health Sciences Library/LRC

Sunday	10:00 am– Midnight
Monday–Thursday	7:00 am– Midnight
Friday	7:00 am– 10:00 pm
Saturday	10:00 am– 6:00 pm

Drug Information & Evidence Based Practice

Monday-Friday	8:00 am– 5:00 pm
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Creighton Creative Services

Monday–Friday	8:00 am– 5:00 pm
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Points of Contact

Director A. James Bothmer
jbothmer@creighton.edu

Telephone:	
Administration	402/280-5135
Circulation	402/280-5109
Interlibrary Loan	402/280-5144
Learning Resources Center	402/280-5132
Reference	402/280-5138
Serials (Journals)	402/280-5137
Technical Services	402/280-5102
Fax	402/280-5134

Web: <http://www.hsl.creighton.edu>

Drug Information & Evidence Based Practice

Telephone: 402/280-5100, 280-5101
 Web: <http://druginfo.creighton.edu>

Creighton Creative Services

Telephone: 402/280-5140
 Web: <http://www.creighton.edu/creativeservices>