In This Issue:
1. HSL Impacted by Economy
2. Realistic Experience Prepares Med Students
3-4. Services & Resources
5. Single Service Desk
5. Proposed Education Events for 2009-2010
6. Point of Care Resources Comparison
7. Professional Activities of HSL Staff

Health Sciences Library Impacted by Economy

Like all Creighton University departments, the Health Sciences Library and Learning Resources Center is struggling with pressures from the current economic environment. In the 2008/2009 fiscal year, the library cut its operating budget by nearly 30%. Two vacancies that occurred in late summer of 2008 remained unfilled during the academic year.

The Library’s budget for 2009/10, however, is a bit brighter. Although the operating budget will again be reduced, there is a good possibility that one of the two vacant positions will be filled in January 2010. In addition, there will be a 4% budgetary increase for library journals, books, and multimedia resources.

The Library, however, will be challenged with a projected minimum increase of 8 to 10% for journal subscriptions in January 2010. The funds to cover this projected increase must be found within the Library’s existing budget, which means there is a good possibility of cuts in our journal, book, and database collections (as well as other operational expenses).

Library staff have begun reviewing our existing collection by looking at journal titles that have very little or no use and at the cost per use for titles. (We will post the proposed cancellations for comments later this fall.)

In addition to pressures on the collection, the Library will experience decreased staffing. One vacant position has already been eliminated to offset the budget decrease; a second position will not be filled until January 2010. The salary savings from these vacancies, though, will be used to create a single service desk (see article on page 5). A single service desk will allow the Library to continue to provide excellent service by using our staff more efficiently.

During these difficult financial times, Health Sciences Library staff members are making the best decisions possible in order to protect core services and collections, especially journal subscriptions. The Library welcomes suggestions from our community and asks that you give us your feedback as we send out future updates on changes that may impact you. (Suggestions/Comments may be directed to Jim Bothmer, Health Sciences Library Director at jbothmer@creighton.edu or 280-5120.)
Located in the Bio-Information Center (BIC), the Health Sciences Library / Learning Resources Center of Creighton University publishes the BICInformer four times a year.

Editor: John Mitchell
Lay-out, Design, and Distribution: Sue Chamberlin
Web Distribution: John Mitchell
Contributors: Shawn Ammon, Diana Boone, Jim Bothmer, Jeanne Burke, and Amy Grimsley.

Point-of-Care Resources: How Do They Compare?

The Health Sciences Library licenses various point-of-care resources. (These databases are designed so a health care provider can access them at the point-of-care with a patient.) Of these resources, UpToDate (UTD) is perhaps the best known. (It is certainly the most marketed of these products.) Each of these resources offer specific advantages. Each of them is also costly. In these challenging economic times, it becomes imperative that the library be a good steward of the university’s financial resources entrusted to us. To that effect, it must be noted that in the coming fiscal year all four products will increase in price. One of the products will see a significant price increase. We have licensed all four of these products for another year, which gives us time to compare these resources. Although ideally we would want to retain access to all four, this is problematic given our budget situation. We will be asking for your input as we make this decision.

On page 6 is a comparison of four point-of-care databases the library licenses. All four cover most common diseases and conditions; all four include pediatric aspects as well.

Realistic Experience Prepares Med Students

The School of Medicine held its annual Clinical Skills Day for third-year medical students with an assist from medical simulators from the Health Sciences Library’s collection. The goal was to provide as realistic an experience for students as possible in preparation for their first forays into a clinical examination setting. Conducting eye exams, female pelvic exams, catheterizations as well as starting IVs were some of the skills students were expected to perform. Having realistic models (such as those provided by the Library) can have a significant impact on how the student relates to and, ultimately, learns from the specific activity.

For more information regarding the Health Sciences Library / Learning Resources Center’s collection of medical simulators and anatomical models, contact Diana Boone, Head of the Learning Resources Center (DianaBoone@creighton.edu or 280-5175).
Services & Resources

Credit Cards Accepted
Via Card Services’ eMarketplace, Health Sciences Library patrons have the option of paying for services and/or fees online using Visa, MasterCard, or JayBuck$.

- Access eMarketplace (https://cardservices.creighton.edu)
- Once at the Card Services page, click on the blue eMarketplace tab
- From the resulting eMarketplace menu (left side of screen), select Health Sciences Library

Photocopy Service (280-5109 or hslcirc@creighton.edu)
The library supports all research with a pull and copy service (within copyright laws) of materials in our collection.

- $.20/page for all Creighton University faculty and students
- Copied articles may be delivered via campus mail, U.S. mail, e-mail (PDF), or picked up at the library
- Payment may be by departmental accounts, cash, check, JayBuck$, or via eMarketplace

Photocopy request forms are available at the library’s Service Desk or via the library website (http://hsl.creighton.edu/services/requestasearchmaterials).

Material Checkout (280-5109)

- Books
  - Staff and students: four-week loan period
  - Faculty: one semester loan period
  - Books may be renewed once. Renewal may be done either online (http://hsl.creighton.edu/services/renewlibrarymaterials) or by calling the Service Desk (280-5109)

- Periodicals (Journals)
  - Bound periodicals may be checked out for one week by faculty, staff, or students and may be renewed once
  - Periodicals that are not bound (single issue journals) may be checked out for 24 hours and cannot be renewed

- Reserve material
  - To be used only in the library and may be checked out for 2 to 4 hours depending on the material and the wishes of the instructor placing the item(s) on reserve

Faculty Delivery Service (280-5109)

- For faculty, books and periodicals may be delivered to on-campus offices, Monday through Friday, from 7:30 am – 3:30 pm, upon request
- For same day delivery, requests must be made between 7:30 am – 3:30 pm
- Requests may be made online (http://hsl.creighton.edu/services/requestasearchmaterials) or by calling the Service Desk (280-5109)

Reserves (Madonna Knudson: 280-5109 or hslcirc@creighton.edu)

- Electronic reserves (eReserves) are available 24 hours a day via the Health Sciences Library’s Services page (http://hsl.creighton.edu/services). Users of electronic reserves should have the latest version of Acrobat Reader loaded on their PC.
- Print reserves (including personal copies) are placed on reserve and are available for four-hour check-out for use in the library only.

Interlibrary Loan (Cindy Abel: 280-5109 or hslcirc@creighton.edu)

- Most items can be delivered within 3-5 working days [rush delivery (within 48 hours) is available at an additional cost]
- Materials can be delivered via e-mail (PDF), campus mail, U.S. mail, or picked up at the library
- Payment may be by departmental accounts, cash, check, JayBuck$, or via eMarketplace

Fee schedule (cost is contingent upon lending library’s charges to HSL):

- In-state lending library: $2.00 - $5.00 per item
- Out-of-state lending library: $9.00 - $15.00 per item
- Rush delivery service: an additional $5.00 - $10.00 per item (this applies to both in-state and out-of-state lending libraries)

Interlibrary loan request forms are available at the library’s Service Desk or via the library website (http://hsl.creighton.edu/services/requestasearchmaterials).
Services & Resources (cont.)

Copyright for Course Materials (Judi Bergjord: 280-5199 or refdesk@creighton.edu)

Do you need assistance obtaining copyright permission for course-related materials? We can help! The Library staff will contact the publisher and submit all the required information for you. For more information, visit the Health Sciences Library’s Obtain Copyright Permission page (http://hsl.creighton.edu/services/obtaincopyrightpermission).

Computer Search Service (280-5138 or refdesk@creighton.edu or IM name=cuhsirefdesk)

Take advantage of our expertise: ask a reference librarian to conduct your next literature search.

- No cost for Creighton University faculty, staff, and students
- Most search requests are completed within a few hours
- Usually delivered via e-mail (other options are available)
- Besides searching the major health science databases, we have access to hundreds of other databases via the Dialog search system

Search request forms are available at the library’s Service Desk or via the library website (http://hsl.creighton.edu/services/requestasearchmaterials).

Educational Services (Jeanne Burke: 280-5143 or refdesk@creighton.edu)

The Library Staff provides a wide variety of educational services to faculty and students. We are available for:

- Classroom presentations
- Small group tutorials
- Library tours and orientations

We will also work with faculty to design customized web pages featuring the most appropriate resources for a particular assignment or project.

Instant Messaging Reference Services

The reference staff provides Instant Messaging reference service. cuhsirefdesk is our valid IM name with AOL Instant Messenger, MSN Messenger, and Yahoo!Messenger. The reference staff will IM back during normal Reference hours:

- Monday – Thursday 7:30 am – 10:00 pm
- Friday 7:30 am – 6:00 pm
- Saturday 10:00 am - 6:00 pm
- Sunday 1:30 pm – 10:00 pm

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/requestasearchmaterials). 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 2009 to be considered for a 2010 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; cuhsl-serials@creighton.edu)
Single-Service Desk Concept: Service is the Focus

In June 2009, the Health Sciences Library combined all of its service desks into one. Prior to this move, the library staffed three service desks—Circulation, Reference, and the Learning Resources Center (LRC). The Circulation and Reference desks were on opposite sides of the first floor entrance and the LRC desk was on the second floor. A single service desk has been temporarily created out of the existing Circulation Desk. It was established to provide one-stop access, offering our patrons more efficient and consistent service.

The single service desk will be a work-in-progress. The ongoing evaluation of staff training needs and of the service provided will continue. Ultimately, a new desk will be built to replace the temporary one. This new desk will be constructed based on the needs identified during this interim period.

A single service desk design will allow staff to respond quickly to each user’s unique information needs. The ultimate goal for the Health Sciences Library is to position ourselves to build on and improve upon the excellent service that has always been provided.

Proposed Educational Events for 2009-2010

Sessions will be held in the Health Sciences Library's Thune Seminar Rooms

<table>
<thead>
<tr>
<th>Session</th>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Open Session Library Sessions</td>
<td>Sept. 8-10, Sept. 15-17</td>
<td>3:30-5:30 p.m.</td>
</tr>
<tr>
<td>Searching Medline in PubMed</td>
<td>Sept. 22, 3:30-4:30 p.m.</td>
<td>12-1 p.m.;</td>
</tr>
<tr>
<td></td>
<td>Sept. 24, 3:30-4:30 p.m.</td>
<td>3:30-4:30 p.m.</td>
</tr>
<tr>
<td></td>
<td>Oct. 1, 4-5 p.m.</td>
<td>4-5 p.m.</td>
</tr>
<tr>
<td>Academic Search Premier as a Health Sciences Information Resource</td>
<td>Sept. 24, 12-1 p.m.</td>
<td>12-1 p.m.</td>
</tr>
<tr>
<td></td>
<td>Sept. 29</td>
<td></td>
</tr>
<tr>
<td>RefWorks for CU Faculty Bibliographies</td>
<td>Oct. 7, 2-3 p.m.</td>
<td></td>
</tr>
<tr>
<td>Health Sciences E-Books: Unchaining the Book from Paper</td>
<td>Oct. 8, 12-1 p.m.</td>
<td></td>
</tr>
<tr>
<td>RefWorks</td>
<td>Oct. 13, 12-1 p.m.; 3:30-4:30 p.m.</td>
<td></td>
</tr>
<tr>
<td>How Do I ... Ask DoIT Session</td>
<td>Oct. 14, 12-1 p.m.</td>
<td></td>
</tr>
<tr>
<td>Writing as Therapeutic Tool</td>
<td>Oct. 27, 3:30-5:00 p.m.</td>
<td></td>
</tr>
<tr>
<td>RefAware: Strategies for Keeping up with the Literature</td>
<td>Nov. 3, 12-1 p.m.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Nov. 5, 3-4 p.m.</td>
<td></td>
</tr>
<tr>
<td>Using Mobile Resources</td>
<td>Nov. 17, 3:30-4:30 p.m.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Nov. 19, 3-4 p.m.</td>
<td></td>
</tr>
<tr>
<td>Anointing of the Sick</td>
<td>Dec. 3, 12-1 p.m.</td>
<td></td>
</tr>
</tbody>
</table>
## Point-of-Care Resources: How Do They Compare? (cont. from page 2)

The Health Sciences Library compares four point-of-care evidence-based programs (UpToDate, FIRSTConsult, ACP PIER, and eMedicine). All four resources cover most common diseases and conditions; all four include pediatric aspects as well.

<table>
<thead>
<tr>
<th>Resource</th>
<th>Content</th>
<th>Search Option</th>
<th>Ranking</th>
<th>Displays</th>
<th>Results</th>
<th>Navigation</th>
<th>PDA Version</th>
<th>Overall Strengths</th>
<th>General Weakness</th>
</tr>
</thead>
<tbody>
<tr>
<td>UpToDate</td>
<td>Contracts with physicians; contributors are listed along with the date topic was last updated</td>
<td>Search box</td>
<td>Ranks results by best match</td>
<td>Long list of results broken down into related diseases or conditions</td>
<td>Main results broken down further into subtopics such as treatment &amp; prevention; clinical features with diagnosis; and epidemiology, pathogenesis, and etiology</td>
<td>Left column lists sections within document; has tabs at top to prioritize list by adult or child</td>
<td>Only available with paid individual subscription</td>
<td>Provides more concise document for quick reference and includes helpful tables and charts</td>
<td>Not available off campus or on PDA</td>
</tr>
<tr>
<td>FIRSTConsult</td>
<td>Contributors are listed along with the date topic was last updated</td>
<td>Search Box and Differential Diagnosis tool</td>
<td>Ranks results by best match</td>
<td>List of results, but combines into one monograph</td>
<td>List is broader but once into monograph it is very detailed, including ICD-9 codes, clinical pearls, management of special issues</td>
<td>Left column lists sections within document</td>
<td>Yes; provides a free downloadable program that works on palm &amp; PocketPC</td>
<td>Design is to facilitate teaching &amp; learning; incorporates links to guidelines throughout; Differential Diagnosis tool; has free PDA software</td>
<td>More detailed monographs so it takes more clicks to get to specific information</td>
</tr>
<tr>
<td>ACP PIER</td>
<td>Contracted with McMaster University for content</td>
<td>Search box</td>
<td>Ranks results by best match</td>
<td>Short list of results but combines into one monograph</td>
<td>Have to click on “Point of Care” from the left column then select a monograph from the list of topics; emphasis is on drug therapy information</td>
<td>Left column list sections within document</td>
<td>Yes; requires Mobipocket and Windows OS and Blackberry/Palm/WindowsMobile/Symbian Smartphone</td>
<td>Detailed drug information</td>
<td>Not as much background information</td>
</tr>
<tr>
<td>eMedicine</td>
<td>Contracts with currently practicing physicians from a wide range of institutions</td>
<td>Search box, advanced search, or specialty search options</td>
<td>Lists results alphabetically by name of disease</td>
<td>Each result has a brief summary included</td>
<td>Monographs listed in areas of specialty cover the basic information including diagnosis, tests &amp; treatment</td>
<td>Left column will allow you to search by specialty</td>
<td>Yes; provides a free downloadable program that works on palm &amp; PocketPC</td>
<td>Easy to read; specialty search option; has a table of contents on main page for review</td>
<td>Can only narrow search by specialty; images are a separate search and most are x-rays</td>
</tr>
</tbody>
</table>
Professional Activities of the HSL/LRC Staff

Nannette Bedrosky (Head of Technical Services) attended the SIRSI Midwest Users Group (SMUG) Conference [Bellevue, NE]. She also co-presented “Why Bother? Using the Label Designer in JAVA Workflows” at the SMUG Conference.

Judi Bergjord (Reference/Outreach Librarian) attended the Medical Library Association (MLA) Annual Meeting [Honolulu, HI]. At MLA, she participated in focus groups and attended sessions on the NIH Public Access Policy. Judi also attended the Creighton University Health Center’s Health Fair. At this health fair, she and three Creighton students assisted clinic patients in creating their Family Health History. Judi also assisted Creighton staff in creating their Family Health History. Judi also attended the following workshop: “Crossing the Religious Divide: Training Caregivers in Religious Diversity”. She presented participants at this workshop with health information and patient education resources for diverse populations.

Diana Boone (Head of Learning Resources Center) received her certificate of completion for Foundations of Effective Supervision.

Jim Bothmer (Library Director) attended the following meetings/conferences: Midcontinental Chapter of the Medical Library Association (MCMLA) Annual Meeting [Cody, WY], Annual Meeting of the Association of Academic Health Sciences Libraries [San Antonio, TX], Jesuit Medical Education Conference [St. Louis, MO], and Mid-Winter Association of Academic Health Sciences Libraries (AAHSL) Board Meeting [Atlanta, GA]. Jim served in the following professional capacities: Association of Academic Health Sciences Libraries Board of Directors; Consultant, National Library of Medicine (evaluating the Regional Medical Library Program – Midwest Region); Doody Advisory Council. Jim presented “Digital Resources Available to Alumni” for the Jesuit Medical Education Conference.

Jeanne M. Burke (Reference/Education Coordinator) attended the Medical Library Association (MLA) Annual Meeting [Honolulu, HI]. At MLA, she served as moderator for the following sessions: “Training the Trainer”, “Technology and E-Resources: Evolving with the Times”. Jeanne assisted with the program planning for the following: Committee of the Libraries in Medical Education Special Interest Groups, Annual Meeting for the Central Group on Education Affairs of the Association of American Medical Colleges. Jeanne taught a continuing education course (Internet Health Information Resources) for the Central College Health Association Annual Meeting [Omaha, NE]. She also served as Senior Executive Board Member and Chair of Education for ICON (the local Health Sciences Librarians group).

Sue Chamberlin (Administrative Assistant) completed the Employee Development’s Certificate in Communication Competency. She also attended the following Division of Information Technology (DoIT) classes: BlueCafe and BlueQ.


Marcella Dial (Serials Specialist) attended the SIRSI Midwest Users Group (SMUG) Conference [Bellevue, NE].

Jane Fishkin (Acquisitions & Cataloging Coordinator) attended the SIRSI Midwest Users Group (SMUG) Conference [Bellevue, NE].

Tim Glick (Weekend/Evening Supervisor – Circulation Department) co-presented “Why Bother? Using the Label Designer in JAVA Workflows” at the SIRSI Midwest Users Group (SMUG) Conference [Bellevue, NE]. Tim also joined the Health Sciences Library/Learning Resources Center (HSL/LRC) Information Technology team and began working on the multi-departmental Windows 7 Evaluation Team.

Emma McCruel (Weekend/Evening Supervisor – Learning Resources Center) attended the following Employee Development class: “Change: Understand and Embrace”.

Bryan Stack (Serials & Electronic Collections Librarian) attended the SIRSI Midwest Users Group (SMUG) Conference [Bellevue, NE].

Matthew Stanley (Library Specialist) attended the following Employee Development class: “Pursuing Happiness in Life”. 

7
<table>
<thead>
<tr>
<th>Hours of Operation</th>
<th>Points of Contact</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Health Sciences Library/LRC</strong></td>
<td><strong>Director</strong></td>
</tr>
<tr>
<td>Sunday</td>
<td>A. James Bothmer</td>
</tr>
<tr>
<td>10:00 am— Midnight</td>
<td><a href="mailto:jbothmer@creighton.edu">jbothmer@creighton.edu</a></td>
</tr>
<tr>
<td>Monday—Thursday</td>
<td>Telephone:</td>
</tr>
<tr>
<td>7:00 am— Midnight</td>
<td>Administration: 402/280-5135</td>
</tr>
<tr>
<td>Friday</td>
<td>Circulation: 402/280-5109</td>
</tr>
<tr>
<td>7:00 am—10:00 pm</td>
<td>Interlibrary Loan: 402/280-5144</td>
</tr>
<tr>
<td>Saturday</td>
<td>Learning Resources Center: 402/280-5131</td>
</tr>
<tr>
<td>10:00 am— 6:00 pm</td>
<td>Reference: 402/280-5138</td>
</tr>
<tr>
<td></td>
<td>Serials (Journals): 402/280-5137</td>
</tr>
<tr>
<td></td>
<td>Technical Services: 402/280-5102</td>
</tr>
<tr>
<td></td>
<td>Fax: 402/280-5134</td>
</tr>
<tr>
<td></td>
<td>Web: <a href="http://www.hsl.creighton.edu">http://www.hsl.creighton.edu</a></td>
</tr>
<tr>
<td><strong>Drug Information &amp; Evidence Based Practice</strong></td>
<td><strong>Telephone:</strong></td>
</tr>
<tr>
<td>Monday-Friday</td>
<td>Drug Information &amp; Evidence Based Practice</td>
</tr>
<tr>
<td>8:00 am— 5:00 pm</td>
<td>Telephone: 402/280-5100, 280-5101</td>
</tr>
<tr>
<td></td>
<td>Web: <a href="http://druginfo.creighton.edu">http://druginfo.creighton.edu</a></td>
</tr>
<tr>
<td><strong>Creighton Creative Services</strong></td>
<td><strong>Web:</strong></td>
</tr>
<tr>
<td>Monday—Friday</td>
<td>Creighton Creative Services</td>
</tr>
<tr>
<td>8:00 am— 5:00 pm</td>
<td>Web: <a href="http://www.creighton.edu/creativeservices">http://www.creighton.edu/creativeservices</a></td>
</tr>
</tbody>
</table>