Let Us Teach You How to Do It

One of the most important services the Health Sciences Library provides to the Creighton University Medical Center community is teaching research and information retrieval skills. Besides the foundation skills of identifying, finding and using library materials in all formats, we offer instruction on a wide range of topics, in traditional classroom presentations lasting from an hour to a semester, public workshops, and hands-on experiences for individuals or small groups. A few of the topics we have covered in past training sessions are database and internet searching skills; web page design; using personal digital assistants; basics of essential computer applications such as PowerPoint and Excel; and overviews of information resources on a variety of subjects. We can prepare training on other topics on request. For more in-depth information, contact Jeanne Burke, Education Coordinator, at 280-5143 or jburke@creighton.edu.

J. Doe Sculpture: The Dance of Life

A “J. Doe” sculpture from the citywide public art event of 2001 was displayed in the Health Sciences Library in August and September, 2002. Titled The Dance of Life; Why Are We Here, it was created by Bob Bosco, Associate Professor of Painting in the Creighton University Department of Fine and Performing Arts. Father John P. Schlegel, President of Creighton University, purchased the statue and loaned it to the Library, at the request of Jane Fishkin, Acquisitions Coordinator. Also on display was a sequence of photographs showing the creation process.

The back of the statue, comprising a dark human face framed by a large, textured, dark disk, across which flies a white bird, symbolizes human wonder reflecting on the question, “Why are we here?” The front (shown) symbolizes the joyous celebration of the privilege of living.

Lunch and Learn Workshops, Fall 2002

Creighton University Medical Center
Health Sciences Library
Thursdays, Noon-1:00 p.m.

- Oct 3 Get the Most out of WebSPIRS
- Oct 10 CINAHL and Nursing Electronic Resources
- Oct 17 Drug Information Resources
- Oct 24 Patient & Consumer Information Resources
- Oct 31 Update on Internet Browsers
- Nov 7 Enhance Your Learning with LRC Materials
- Nov 14 Should I Take Nutritional Supplements?
- Nov 21 Internet Resources for Health Professionals
- Dec 5 Citing Information from Online Sources
- Dec 12 Designing a Web Page with FrontPage
Bio-Information Center 25th anniversary

On 19 May 1977 the Health Sciences Library / Learning Resources Center moved into the newly-constructed Bio-Information Center. The Library held a celebration of the 25th anniversary of this milestone on 22 August 2002.

Jim Bothmer, Director of the Health Sciences Library, and Charles Lenosky, Director of Media Services, made welcoming remarks, after which Rev. Andy Alexander, S.J., Vice President for University Ministry, gave the invocation. Several Creighton University Medical Center dignitaries then spoke: Rev. John Schlegel, S.J., President of Creighton University; M. Roy Wilson, M.D., Vice President for Health Sciences and Dean of the School of Medicine; Robert Heaney, M.D., John A. Creighton University Professor and former Vice President for Health Sciences; Marge Wannarka, University Archivist and former Director of the Health Sciences Library; and Leon “Benny” Benschoter, former Vice President for Information Technology and former Director of the Bio-Information Center.

The Keynote Speaker was Nicholas Lorenzo, M.D., Senior Vice President and Chief Publishing Officer of eMedicine and Creighton University alumnus (B.S. 1984). He spoke about the increasingly important role in health care of the electronic publication information.

Jim Bothmer made a few closing remarks, and Rev. James Clifton, S.J., Director of Pastoral Care, offered the benediction.

Several companies provided support for the reception which followed: 3M, EBSCO Subscription Services, Elsevier Science, eMedicine, Houchen Bindery, Micromedex, Omaha Business Furniture, SIRSI, and Solutions for Your Office.
Summary of planning directions

The staff of the Health Sciences Library / Learning Resources Center spent a productive and relaxing day away from the office in June, 2002, at the Creighton University Retreat Center in Griswold, IA. This planning retreat was the beginning of an ongoing program of planning and evaluation for optimum service. Key issues discussed at the retreat included defining the library as a physical and virtual place; determining the levels of collection strength for supporting medical center programs; the library’s role in education; the library’s role in outreach to clinics, the hospital, and medical center administration; and the library’s role as a portal for the medical center.

Health Sciences Library Curriculum Liaisons

Liaisons from the Health Sciences Library to the curriculum and education committees of Creighton University Medical Center’s schools, programs, and hospital are available to assist you in integrating information seeking skills into courses and materials. As active participants in the curriculum committees, the liaison librarians can be called upon at any time.

<table>
<thead>
<tr>
<th>School / Program</th>
<th>Liaison Librarian</th>
<th>Phone</th>
<th>E-mail</th>
</tr>
</thead>
<tbody>
<tr>
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<tr>
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</table>
Undergraduate and high school students develop research skills

The Creighton Health Sciences Library provided library orientations and instruction in the summer of 2002 for sixteen minority students in the Short-Term Training for Minority Students Program (STTMS) and Minority High School Student Research Apprentice Program (MHSSRA).

Aimed at increasing the representation and participation of minorities in biomedical research and careers, the STTMS and MHSSRA programs are under the direction of Dr. Sade Kosoko of the Office of Minority and Community Affairs. Ten high school students were selected from the Omaha Public Schools to participate in the MHSSRA program, and six undergraduates were recruited nation-wide for the STTMS program. The undergraduate students came from historically black colleges and other minority-serving institutions in Maryland, Illinois, Massachusetts, Louisiana and Texas. Selection was competitive and based on academic merit, scientific aptitude, motivation and recommendations.

Both the undergraduate and pre-college programs consisted of weekly roundtable discussions, formal laboratory training, and library research, under the supervision of a Creighton faculty mentor. Topics of research included osteoporosis, glaucoma, periodontics, cardiology and hematology. “I really feel lucky to be a part of a research study,” said Debleena Dash, an MHSSRA participant from Omaha.

Education librarian Jeanne Burke and regional medical library liaison Dennis Haack provided the formal two-day library instruction components of the programs for each group. The students received library tours, overviews of print reference materials, hands-on instruction on the electronic resources and databases available to them through the Health Science Library, and assistance in formulating search strategies. General introductions to such applications as PowerPoint, Excel and FrontPage were also provided.

Juliet Appiah, an undergraduate student from the University of Illinois, Champaign-Urbana, described the program as "one of the most rewarding experiences I have ever encountered. I am learning new things every day." Vineet Agrawal, a high school student from Omaha, commented that the library component of the program "opened up a whole new aspect of research to me. I didn't know there was that much reading and writing involved."

More art in the library!

Dalí print: The Last Supper

A signed, numbered print of Salvador Dalí's 1955 painting The Last Supper was donated to the Health Sciences Library by Dr. Robert Thune and Mrs. Penelope Paik Thune. Dr. and Mrs. Thune have made several donations to the library, including a silver plaque of Dalí’s Christ of St. John of the Cross. Both works are displayed in the foyer of the library.
Principles for the networked world: the role of the library

Traditional libraries are rapidly transforming into digital libraries. As this trend unfolds, it is important to remember that the library, whether digital or traditional or a combination of both, has the obligation to provide service to its clientele, to provide stewardship over a collection, to be sustainable, to find material that exists outside that collection, and to uphold the ethical traditions of free speech, privacy, and equal access to information.* In other words, the digital library must maintain the principles of the traditional library.

A recent American Library Association document, Principles for the Networked World (American Library Association, May 2002), outlines six maxims for libraries to follow in the “networked world.” Each maxim is followed by a number of principles. Along with Besser’s definition, these maxims serve as a basis for discussion of the digital library.

1. Intellectual Freedom: The right to express ideas and receive information in the networked world. Intellectual Freedom is the right of all to seek, receive and impart information and ideas in the networked world regardless of age, origin, background, or views.

2. Privacy: The freedom to choose the degree to which personal information is monitored, collected, disclosed, and distributed. Privacy is a right of all people and must be protected in the networked world.

3. Equitable Access: User-centered, barrier-free, and format-independent access to information. Access to information resources in the networked world should be barrier-free, format independent, and ubiquitous to ensure an open flow of ideas.

4. Intellectual Property: A legal and policy framework to stimulate creativity and innovation, and to promote the progress of science and the useful arts through a fair and equitable balance of the rights and privileges of users, creators, and owners. Intellectual property law must ensure a fair and equitable balance among the needs of the public, creators, and copyright owners.

5. Infrastructure: Physical and social architectures enable and affect the operation of the networked world. Every library should have the technological infrastructure to provide access to information.

6. Content: Information accessed by users of the networked world, including public information from government sources. Information in the networked world must be organized and preserved for historic, current, and future access by the public.

In future issues of this newsletter and in occasional papers we will explore these principles in more detail and discuss what it means to become a digital library.

New system for printing

Pharos (UniPrint), a new system for printing from computer workstations using Jaybucks, has been installed in the Health Sciences Library. There are two print stations, one on each level of the library.

Library users assign unique names to their print jobs, and may also assign passwords if they wish. When a user logs in with a Jaybucks card at the print station, the print queue is displayed, along with the available balance. Selected print jobs are charged 7¢ per page from the active Jaybucks account, which should be logged off before leaving the print station.

The queue of pending print jobs appears at both print stations, so if users working upstairs find that they need to add money to their cards at the Card Value Center on first floor, they can print from the station by Reference downstairs. The LRC print release station is outside the lab in a carrel.

Print jobs will remain in the list for two hours before they disappear, so if users decide that they don't want to print a job after it has been sent, they do nothing and it eventually goes away. Nothing is charged until a job is released at the print station.

This will apply to all public stations including the Macs and laptops. Pharmacy students with laptops will use the system as well: the School of Pharmacy and Health Professions will install the Pharos software on the pharmacy students' laptops.

Learning Resources Center

The LRC Staff hosted 70 minority students from Omaha Public Schools at our annual summer LRC Expo for the “Focus on Health Professions” program.

The user can examine each bone in 3D view by rotating it on the screen, with or without labels.

Web Path 6.0. (CD 166) Over 4200 images, along with text, tutorials, laboratory exercises and over 3100 examination items, that demonstrate gross, microscopic, and radiologic findings associated with human disease condition. The tutorials cover disease states as well as basic science reviews in anatomy, neuroanatomy, histology, and microscopy.

LRC Web Page. Many interesting sites complementing the Health Sciences curriculum are now linked from our page. Click on http://www.hsl.creighton.edu/HSL/lrc/hotpicks.htm to access selected links dealing with Bioterrorism, Case Studies, Copyright, Imagery in Health Sciences, Portals Significant to Health Sciences, Tutorials: Health Sciences, Tutorials: Computer Skills, Special Web Libraries, Databases & URL Lists, Webcasts, LRC Hot Lists (topical bibliographies of multimedia available at the LRC)

Hot Pick: BioCritique <http://www.biocritique.com>
BioCritique™ is an online educational resource for health professionals. Expert panelists select and critique high-impact research papers in their areas of expertise. Materials are organized in forums; cardiovascular disease, growth hormone and IGFs, diabetes, and rheumatology are now active, with more in development. An anonymous filtering system help users select those papers most relevant to their interests. The papers are linked to related resources such as interactive assessments, educational slides, structured PubMed queries, clinical practice guidelines, clinical trials, and applicable drug and patent information. Free access is supported by grants from corporate sponsors.
Staff News

Welcome and Farewell

Matt Stanley began work as a Library Assistant in the Learning Resources Center in June.

Dennis Haack has resigned as the Regional Medical Library Coordinator for the National Network of Libraries of Medicine Midcontinental Region, effective 30 September 2002. In the past year Dennis has begun formulating a model of delivering information to inner city and minority health practitioners and populations.

Professional Activities, January—August 2002

Jim Bothmer, HSL/LRC Director,
- published a chapter in a book:
- attended the annual meeting of the Eastern Library System; he was elected President of ELS for 2002-2003

Shawn Ammon, Computer Support Specialist, Richard Jizba, Head of Reference, and Jim Bothmer attended the annual meeting of the Nebraska Library Association’s College and University Section in May in Hastings. Richard gave a presentation about the SilverPlatter WebSPIRS database program, and Shawn spoke about the EZProxy proxy server program.

Jeanne Burke, Education Coordinator and Reference Librarian,
- attended the LAMA Institute Workshop on Integrating Learning with Work in March (with Jim Bothmer and Erin Bauer);
- received a grant from ICON to attend the MLA session on Molecular Biology and Genetics for Librarians in May;
- was appointed Chair of the ICON Education Committee in June.

Jim Bothmer, Jeanne Burke, Judi Bergjord, Reference Librarian, and Dennis Haack, Regional Medical Library Coordinator (NNLM/MR), attended the annual conference of the Medical Library Association in May in Dallas.

Erin Bauer, Serials/Electronic Collections Librarian attended the meeting of the North American Serials Interest Group (NASIG) at the College of William and Mary, in Williamsburg, VA, in June. The meeting covered issues in library serials collection management, focusing on the challenges of electronic collections.

Jeanne Burke, Judi Bergjord, and Jim Bothmer attended a teleconference sponsored by the Medical Library Association on Managing the Flood of PDAs in Health Care, in March.

Jane Fishkin, Acquisitions Coordinator / Cataloger, attended the Acquisitions Institute in Portland, Oregon, in May. The emphasis was on electronic resources.

Jane Romack, Head of HSL’s Learning Resources Center,
- participated in student recruitment efforts in October at the Millard West High School Career Fair, which about 2,000 students attended;
- serves as both Archivist and Treasurer of the Special Libraries Association, Omaha Chapter.

HSL staff members participate in two organizations providing support to users of SIRSI Unicorn software (the program that runs CLIC, the Creighton Libraries Information Catalog).

UUGI, Unicorn Users Group International, exists to educate and assist SIRSI Unicorn users. Pat Meeves, Head of Circulation, and Nanette Bedrosky, Head of Technical Services, attended the UUGI 2002 Conference, “From Dust Jackets to Data Packets,” in May in Huntsville, AL.

SMUG, the SIRSI Midwest Users’ Group, gives Nebraska, Iowa, Kansas, and Missouri SIRSI sites a forum to share information and expertise. The following HSL staff were involved in the SMUG Annual Conference in July at Bellevue University, Bellevue, Nebraska:
- Pat Meeves and Madonna Knudson presented “Reserves: How in the World does it Work?”
- Pat Meeves and Tim Glick moderated the “Circulation and Holds Sharing” session.
- Tim Glick was a SIRSI Expert, answering questions posed by other conference attendants.
- Nanette Bedrosky, served on the planning committee for the conference. She was also the moderator for the “Cataloging Sharing” session.

Erin Bauer, Marcella Dial, Emma McCruel, Jane Romack, and Matt Stanley also attended.
Points of Contact

Library / LRC
Telephone:
Administration                              402-280-5135
Circulation                                     402-280-5109
Reference                                      402-280-5138
Interlibrary Loan                          402-280-5144
Learning Resources Center     402-280-5131
Technical Services                     402-280-5102
Fax:                                                   402-280-5134
Director, HSL/LRC:                         Jim Bothmer
jbothmer@creighton.edu
http://www.hsl.creighton.edu

Drug Information Center
Monday - Friday              8:00 am  -   5:00 pm
Fax:                               402-280-5134
Director, HSL/LRC:                         Jim Bothmer
jbothmer@creighton.edu
http://www.hsl.creighton.edu

Creighton Media Services
Monday - Friday              8:00 am  -   5:00 pm
Telephone:                     402-280-5140
http://www.creighton.edu/mediaservices

Hours of Operation

Library / LRC
Sunday                            10:00 am - .midnight
Monday - Thursday        7:30 am - midnight
Friday                             7:30 am - 10:00 pm
Saturday                        10:00 am -   8:00 pm
Reference Desk
Sunday                               1:30 pm - 10:00 pm
Monday - Thursday        7:30 am - 10:00 pm
Friday                             7:30 am -   6:00 pm
Saturday                        10:00 am -   6:00 pm

Drug Information Center
Monday - Friday              8:00 am  -   5:00 pm

See Page 2 for Holiday Hours