

YEAR END REVIEW, AND LOOKING AHEAD

James Shedlock, A.M.L.S., Director, j-shedlock@nwu.edu



Library Notes Series #20

NEW SERIES #20
OCT/NOV/DEC 1999

IN THIS ISSUE

YEAR END REVIEW	1
LIBRARY COMMITTEE	2
ELECTRONIC LIBRARY	3
HANDOUTS	4
PROBLEM-BASED LEARNING	4
NEW JOURNALS FOR 2000	5
COLOR PRINTING	5
STAFF NEWS	5
NEW DATABASES	6
EVIDENCE-BASED	7
LIBRARY NOTES 1999	7

Library staff are putting final touches on the Galter Library Annual Report, 1998-1999. In short, staff have managed a fantastic year in acquiring new resources for the electronic library and have completed or started projects that boost the level of quality for our information services to you. The report responds directly to a five-year Strategic Plan. The plan guides staff to focus on five major goals: improve resource strength; enhance library services to users; improve human infrastructure; expand and update the library's technical infrastructure; and ensure effective administration of library operations.

Highlights of some of the staff accomplishments include:

- started a collection assessment project using peer library collections as a guide to measuring Galter collection strength
 - acquired American Chemical Society journals in e-format
 - acquired *Journal Citation Reports* in e-format
 - acquired Academic Press titles in e-format
- All of the above acquisitions were accomplished in collaboration with other entities thus saving dollars for other purchases, namely monographs. Consequently, e-journals now number almost 400 titles.
- acquired e-books including Harrison Online, drug-related titles from STAT!REF, and the MD Consult collection of 37 classic titles in many medical specialties
 - received external funding for special projects: a \$115,000 contract from the National Library of Medicine's Greater Midwest Region to develop the HealthWeb service as an interactive database; and a \$3,700 grant from the Illinois State Library for staff development
 - acquired *Evidence-Based Medicine Reviews* and *EMBASE: Drugs and Pharmacology* databases
 - released a new version of the electronic library (web page)
 - worked with Drs. James Webster and Cheryl Woodson and Celia Berdes of the Buehler Center on Aging in publishing the library's first, local e-book, *Geriatrics Resource Guide*
 - assisted staff in opening the new Health Learning Center at Northwestern Memorial Hospital and brought the HLC along with Children's Brenneman Library and Pritzker Library into the Voyager integrated library system for cataloging, circulation and reserve services
 - enhanced education services with new offerings and re-organized part of the Medical Decision Making I curriculum with Dr. Michael Altman
 - upgraded hardware in the LRC

And what about the future? Part of the success of the past year was the exceptional amount of resources provided by the Medical School through substantial budget allocations and the university releasing higher than normal support from endowments. The other part of the success comes from the quality of the staff and their creative ideas to improve services. Increasingly staff are called upon to combine classic organizational knowledge gained from their library science education with their new technical skills obtained from studying and using various web applications. This development work is likely to increase more into the future. As the nature of scholarly

LIBRARY COMMITTEE

Linda Walton, M.L.S., Associate Director, ljwalton@nwu.edu

The Library Committee acts as an advisory group to the Dean and the Director of the Galter Health Sciences Library. The committee serves as a coordinating link between the library and its various user groups. This year, the committee's efforts will focus on: developing the electronic library, quality of library services, educational programs, and document delivery. Feel free to contact Committee members to discuss any of these topics.

Electronic Library

As we continue building the electronic library for our users, policies and procedures must be developed and reviewed for identifying electronic titles for our collection, determining who may access the resources, and how the resources are to be accessed. Other questions to explore include duplication of the collection and determining financial resources needed to create the electronic library. The Library Committee will provide guidance on the electronic library.

Quality of Services

How do our users perceive the library? What services do we provide well? What services should we add? Are we meeting the needs of researchers, students, faculty, and staff? The Library Committee will provide guidance on developing an evaluation program so that the library continues to meet the needs of its users. The strategic plan will be reviewed with new programs added as needed.

Document Delivery

As the Library becomes more electronic and full-text information becomes more readily available, the Library must begin to examine alternative ways of obtaining/accessing information for its users. The traditional interlibrary loan system has become more sophisticated. During the year, staff will be exploring document delivery/Interlibrary Loan to the users desktop rather than to the library. The Library Committee will be involved in evaluating this new service as it is implemented.

Education/Training

Using the library is more complex than ever. New databases, electronic journals, electronic textbooks, an integrated library catalog, electronic reserves all contribute to the growing number of resources available from the library. How do we ensure that our users are finding the information they need? Do our users prefer group instruction, individual learning, computer-assisted instruction, hand-outs or other forms of learning. The Library Committee will provide input on how we develop our training program for accessing information.

Holiday Hours

The Galter Health Sciences Library will be open the following hours during late December 1999 and early January 2000:

Friday, Dec. 17	Close at 6 PM	Sunday, Dec. 26	Closed
Saturday, Dec. 18	9-5 PM	Monday, Dec. 27	9-5 PM
Sunday, Dec. 19	1-5 PM	Tues.-Wed., Dec. 28 & 29	8.30-6 PM
Mon.-Thurs., Dec. 20-23	8.30-6 PM	Thurs.-Fri., Dec. 30 & 31	9-5 PM
Friday, Dec. 24	9-5 PM	Sat.-Sun., Jan. 1 & 2	Closed
Saturday, Dec. 25	Closed	Mon.-Tues., Jan. 3 & 4	8.30-6 PM
Wednesday, Jan. 5 resume normal hours			

Chair

Michael Avram, Ph.D.
Associate Professor of Anesthesiology

Members

Sandra Weintraub, Ph.D.
Associate Professor of Psychiatry And Behavioral Science
The Cognitive Neurology and Alzheimer's Disease Center

Jonathan Handler, M.D.
Department of Medicine
Emergency Medicine Division

Robert Harden, M.D.
Department of Physical Medicine And Rehabilitation

Mary Gillaspay, M.L.S.
NMH Health Learning Center
Northwestern Memorial Hospital

Mark Groch, Ph.D.
Associate Professor of Radiology

William Karpus, Ph.D.
Assistant Professor of Pathology

Richard Longnecker, Ph.D.
Assistant Professor of Microbiology-Immunology

Brian Shoichet, Ph.D.
Assistant Professor of Molecular Pharmacology And Biological Chemistry

Dominik Ettl, D.D.S.
Assistant Professor of Clinical/Dental Stomatology

Student Members

Bahareh (Behy) M. Nejad (Medical)

Kenneth G. Geles (IGP)

Ex-Officio Members

Michael Altman, M.D.
Associate Dean for Medical Informatics

James Shedlock, A.M.L.S.
Director, Galter Library

Robert Venecko, M.D.
Associate Dean for Graduate Medical Education

Raymond Curry, M.D.
Executive Associate Dean for Medical Education

Linda Walton, M.L.S.
Associate Director, Galter Library

THE ELECTRONIC LIBRARY

Linda Walton, M.L.S., Associate Director, ljwalton@nwu.edu

The Galter Health Sciences Library has expanded its electronic library over the past year. The electronic library now includes almost 50 electronic textbooks, 400 electronic journals, and over 70 databases. Access to the electronic library is <http://www.galter.nwu.edu>.

Who has access

These electronic resources are available from the Chicago campus. In many cases, when it could be negotiated with the publisher the resources are also available from the Evanston campus, Northwestern Memorial Hospital, and Children's Memorial Hospital. For example, all MD Consult and STAT!REF textbooks are accessible from these four locations. *Harrison's Principles of Internal Medicine* is not available from Children's. Each electronic journal has a "detail" record accessible on the e-journal page of the electronic library. The "detail" record explains what location has direct access to the journal. Each database has an "about" record accessible on the databases page of the electronic library. Access to databases also varies by location so be sure to read the "about" record for the database.

Modem Pool and Proxy Service

If you have a NetID (nwu.edu account) and you are working from home or other remote location and would like to access these electronic resources, you have two options. With a NetID you can reach the electronic library from the modem pool or from the proxy server. From the modem pool you can dial right into the network. (For instructions and telephone numbers see <http://www.tss.nwu.edu/modems/modem-pools.html>). The proxy service is useful if you are coming in from a different Internet Service Provider (ISP) such as America Online (AOL). By going through the proxy, it establishes a link that gives your remote computer an Evanston campus Internet Protocol (IP) address. This IP address is used for restricting who can access our resources. (For instructions on using the proxy service see <http://www.galter.nwu.edu/guides/proxy/proxy.cfm>). You will only be able to access resources that are accessible on the Evanston campus. Remember that both of these services require an nwu.edu account.

Selection of journal titles

We are often asked to acquire an electronic version of a title or we are asked why we don't have access to a particular title. During the past year, the Galter staff has been working to identify and register those journal titles that include electronic access with our paid print subscriptions. Those titles have now been added to our collection. They include titles from

publishers such as Wiley, Springer-Verlag, and Oxford University Press. Other titles were purchased as part of a package and include not only titles for which we have a print subscription, but include all titles published by the publisher. Examples of packages include Academic Press (Ideal), Cell Press, and the American Chemical Society. We have also selected and purchased individual titles such as Science, titles found in Journals @ Ovid, and Annual Reviews. Collaboration with the Evanston Campus University Library has also resulted in access to many titles formerly only available on that campus. Our goal for this year is to identify additional high priority titles and purchase what we can monetarily afford. One large package we have not purchased is ScienceDirect from Elsevier. This package will be considered along with other titles on our list.

Nature titles

We are frequently asked to purchase *Nature* online. The publisher of *Nature* is promoting its electronic resources to individual subscribers rather than institutions. Should they develop a pricing structure for institutions we will consider purchasing their titles online.

American Society of Microbiologists (ASM)

We are also frequently asked why we don't subscribe to ASM as they publish some of the most important microbiology titles available. Again, ASM has set up electronic resources for individual members. Although they do allow institutions to offer electronic access to their titles for a fee, the titles are restricted to library use only. That is, the model for using electronic access is the same as print access. At this time we do not see the value of telling our users to come physically into the library to access an electronic journal. Should the policy change, we will consider purchasing ASM titles electronically.

Selection of book titles

Our electronic textbooks currently come from three vendors. Over thirty-seven titles are offered from a service called MD Consult. This company represents several publishers of textbooks and many titles on the list are premier medical titles located in our reserve collection. In addition, several more important titles are available from a service called STAT!REF. Titles from this service are primarily drug-related, however, there are a few other titles not represented in MD Consult that we thought were useful to our patrons. We have also purchased electronic access to *Harrison's Principles of Internal Medicine*. Again, a premier textbook used by all medical students as well as others. Because the above titles and collections meet many of our users core information needs, we are not planning to expand our electronic book collection this year. 

HANDOUTS: TAKE ONE AND PASS THE REST DOWN

Teresa Westphal, M.A., M.L.I.S.,
Reference Librarian, twestphal@nwu.edu

Have you ever misplaced a handout you picked up at one of Galter Library's Lunch & Learns or information management seminars and not bothered asking for a replacement because you thought we wouldn't have any left? Or, have you signed up for an information management seminar then needed to cancel at the last minute but still needed the information? Handouts and guides from information management seminars and special events held at the library are now available online.

Check out the variety of handouts and guides available to you from the Galter Electronic Library at <http://www.galter.nwu.edu>.

Click on "RefTools" then "Handouts & Guides" to see 10 of our most widely used handouts. Be sure to have Adobe Acrobat Reader® downloaded to your personal computer to read some of the handouts because they are pdf files. **Here are a few:**

- Introduction to Search Engines - New!
- EndNote
- From Research to Publication
- Databases Beyond MEDLINE: Clinical
- Evidence Based Healthcare Toolkit
- ResidentSTAT Page
- Getting Started Guide

New handouts and guides will be available online as new classes and special events are developed at Galter Library. ☞

PROBLEM-BASED LEARNING CURRICULUM SUPPORT

Ramune Kubilius, M.A.L.S., A.H.I.P. Head, Reference and Research Services,
r-kubilius@nwu.edu

The Galter Library staff is actively involved in supporting the Medical School's Problem-Based Learning curriculum. In the 1999/2000 academic year, Reference staff has become involved in providing support for faculty facilitators/tutors through 1) information management seminars, and 2) PBL case-based literature support.

Andrea Williams, PBL Coordinator in the Medical Education Office, recently shared tutor survey results with the Galter Library staff. In the survey, faculty indicated a list of electronic information skills that they saw as necessary for keeping current with new electronic information developments. The Galter Library Reference staff suggested seminars to meet those needs. Two "Electronic Library" seminars were successfully conducted in November, and seminars for enhancing MEDLINE and Internet search techniques are planned for early 2000.

The Medical Education Office has also been taking full advantage of CourseInfo software this year for enhancing the medical student curriculum. Reference staff is also working with the Medical Education Office to provide links to suggested useful electronic information resources for faculty as it relates to the curriculum.

For a number of years, Reference staff has also maintained the popular "Student Resource List" that has been useful to students in identifying basic, well-respected, multi-disciplinary textbooks (print and/or electronic) needed for background information and preparation for various PBL cases. This list is accessible electronically from the Galter Library home page <<http://www.galter.nwu.edu>> under "Educational Resources" where it is searchable by author, title, and subject.

For more information on education programs or curriculum support, please call the Reference Desk at 3-8109 (503-8109) or stop by the Reference Desk. Departments and individuals that would like to view the library's list of information management seminars as well as currently scheduled sessions should go to <<http://www.galter.nwu.edu>> and click on "Classes" under "Library Information." The Reference staff is eager to collaborate with faculty on new education programs that assist in developing information seeking skills. ☞

Year End Review - continued

communication changes from print to electronic formats and from commercial sources to public ones (here, the new PubMed Central comes to mind), librarians are likely to concentrate less on developing collections and spend more time building tools for quality information access, collaborating with faculty and research staff on creating and organizing local electronic publications, and developing new services that apply to a more sophisticated, complex but rich information environment.

Galter Library staff will be working to match the success of the past year as well as work on developing those skills needed for an exciting future in knowledge management. ☞

NEW JOURNALS FOR 2000

Linda Walton, M.L.S., Associate Director, ljwalton@nwu.edu

The Galter Health Sciences Library is pleased to announce the addition of the following 24 journal titles for our collection. Electronic versions of the journals were acquired when possible. Decisions to add titles are based on several factors including faculty or staff recommendations, new programs being implemented on campus, interlibrary loan data, quality of the journal and publisher, and where the journal is indexed such as MEDLINE. There were no journal cancellations this year. ☞

<u>Title</u>	<u>Print</u>	<u>Electronic</u>
Academic Emergency Medicine	Yes	N/A
Against the grain	Yes	N/A
Aging, neuropsychology and cognition	Yes	Yes
Aging	Yes	N/A
Alternative therapies in health and medicine	Yes	N/A
Alzheimer disease and associated disorders	Yes	N/A
Brain pathology	Yes	N/A
Cancer practice	Yes	N/A
Cell death and differentiation	Yes	Yes
Cellular microbiology	Yes	Yes
Current opinion in microbiology	Yes	N/A
Dementia and geriatric cognitive disorders	Yes	Yes
Drugs and aging	Yes	Yes
Foot and ankle international	Yes	N/A
International journal of biochemistry and cell biology	Yes	Yes
Journal of shoulder and elbow surgery	Yes	N/A
Journal of the American Society of Nephrology	Yes	N/A
Mineral and electrolyte metabolism	Yes	N/A
Molecular medicine today	Yes	N/A
Nature: Biotechnology	Yes	N/A
Nature: Cell biology	Yes	N/A
Nature: Neuroscience	Yes	N/A
Oncology	Yes	N/A
Physical therapy in perspective	Yes	N/A

COLOR PRINTING HAS ARRIVED AT GALTER

The library has recently purchased two color printers for the Learning Resources Center. Now you will be able to print diagrams, graphs, pictures, and other useful resources in color. the fee for printing will remain \$.10 per copy. ☞

STAFF NEWS

The library is pleased to welcome Nancy Ford, M.F.A., as our new Reference Assistant. Nancy has a Master's in Fine Arts degree from the Art Institute of Chicago. She has worked as a library assistant at both the University of Chicago Regenstein Library and the Art Institute of Chicago Flaxman Library. Please join us in welcoming Nancy to the staff. ☞

NEW DATABASES AVAILABLE FROM GALTER

Teresa Westphal, M.A. M.L.I.S., Reference Librarian, t-westphal@nwu.edu

The Galter Health Sciences Library is pleased to present two new databases to our users. These databases are both available through collaborative agreements with the NU University Library in Evanston. Through our collaborative agreements, we are able to provide you with a broader selection of resources for research. For instance, Journal Citation Reports covers both science and social science titles, and through our SciFinder Scholar agreement we now have access to three "seats." Be sure to let the library know of other databases you would like us purchase.

Journal Citation Reports (JCR)

The popular database, Journal Citation Reports (JCR), is now available through the NU libraries. Produced by the Institute for Scientific Information (ISI), this resource compiles information from the ISI's Citation Indexes. JCR includes both Science and Social Science journals. Searchers can determine which journals are most cited, their impact factors, the immediacy index, and so on. To search JCR, go to the Galter Electronic Library <http://www.galter.nwu.edu> and click on *Databases*.

SciFinder Scholar (Chemical Abstracts)

Thanks to a licensing agreement with the University Library on the Evanston campus, Galter Library users now have access to *Chemical Abstracts* electronically through a software product called SciFinder Scholar. *Chemical Abstracts*, which indexes over 1500 journals, includes literature in chemistry, molecular biology, and other basic science disciplines. It can be used to explore by subject, chemical substance, research type, and author. SciFinder Scholar software is ready to be downloaded to your computer *now* and is available in both Windows client and Macintosh client through the Galter Electronic Library. Go to Galter's home page <http://www.galter.nwu.edu> and click on "Databases", select "Science & Engineering", then click "About SciFinder Scholar." A box will appear telling you about SciFinder Scholar; simply scroll to the end to find the link to download the Windows or Mac client. Those who access Galter resources using proxy services are eligible to download this software. There is currently no web access for this resource, and it can only be accessed after 5:00 p.m. ☞

THE BARNES LEARNING RESOURCES CENTER ADDS NEW BOARD REVIEW RESOURCES

Laurel Graham, M.L.S., LRC Reference Librarian, l-graham@nwu.edu

Two new resources are available in the LRC for preparing to take the Board Exams. These resources include a CD-ROM that must be used in the library as well as audio-tapes that circulate. Please be sure to stop at the desk and ask for assistance when using these new tools.

MKSAP 11, is a CD-ROM that puts the entire print edition of *MKSAP® 11* at your fingertips. Browse all 14 disciplines, or find the information you need with the click of a button using powerful search or index features. *MKSAP11* provides quick, comprehensive searching; "point-and-click" test taking; automatic test scoring with immediate feedback on self-assessment questions; links to the syllabus from self-assessment questions; videos, sound, and additional figures; full text of recent, clinically relevant *Annals of Internal Medicine* and *ACP Journal Club* articles; instant access to hundreds of PubMed abstracts and to *ACP-ASIM Online*; and hundreds of hyperlinks that provide instant cross-referencing.

ACP-ASIM Best of the Board Reviews 1998, the complete audio-tape set, reviews the latest advances made in cardiology, infectious diseases, hepatology, general internal medicine, gastroenterology, neurology, nephrology, geriatrics, pulmonary diseases, rheumatology, endocrinology, women's health issues, allergy, critical care, hematology, and oncology. These audiotapes may be borrowed for a week. ☞

EVIDENCE-BASED DENTISTRY

Ramune Kubilius, M.A.L.S., A.H.I.P.
Head, Reference and Research Services,
r-kubilius@nwu.edu

Teresa Westphal and Barbara Nadler, Galter Reference Librarians, actively participated in the Fall 1999 selective Dental School class entitled "Evidence-Based Dentistry." The two Reference Librarians taught five of the ten sessions for the class. The sessions were planned and conducted in collaboration with the course coordinators, Drs. Jameson, Chai, Solt, and Wilson. In the sessions conducted by Galter staff, students became more familiar with databases used for searching evidence-based dental literature. They learned about evidence-based healthcare literature search strategy definitions, tools, and classification.

They also learned about the use of search filters and techniques for building a search based on the well-built clinical question. Hands-on searching was an important component of the sessions.

As in the past, the Galter Library staff will continue to design short and long seminars on the literature searching component of evidence-based healthcare for students and faculty in collaboration with faculty and various departments. Also, in February 2000, Galter Library Reference staff will be teaching the Dental School Alumni Weekend continuing education class on "Evidence-Based Dentistry" for the second time.

LIBRARY NOTES 1999 YEAR IN REVIEW

ACS (American Chemical Society) Electronic Journals Jan/Feb/March, #17
Anatomical Illustration Revisited (Galter Library display) Apr/May/June, #18
Barnes Learning Resources Center Adds New Board Review Resources Oct/Nov/Dec, #20
Color Printing has Arrived at Galter Oct/Nov/Dec, #20
Continuing Medical Education (audiovisuals in Galter Library) Apr/May/June, #18
E-BIOMED proposal Apr/May/June, #18
Electronic Journals update Apr/May/June, #18
Electronic Library Oct/Nov/Dec, #20
Electronic Textbooks (forthcoming at Galter) Jan/Feb/March, #17
EMBASE Drugs and Pharmacology database Jan/Feb/March, #17
Evidence-Based Dentistry Oct/Nov/Dec, #20
Galter Library Home Page Has a New Look Jul/Aug/Sept, #19
Gift Policy (Galter Library) Jan/Feb/March, #17
Handouts: Take One and Pass the Rest Down Oct/Nov/Dec, #20
Harrison's Online: First Electronic Textbook at Galter Jan/Feb/March, #17
Information Access and Management Seminars (insert) Apr/May/June, #18
Interlibrary Loan (Ariel) Jan/Feb/March, #17
Interlibrary Loan (tips for expediting requests) Jan/Feb/March, #17
Interlibrary Loan Via E-Mail (call for volunteers) Jul/Aug/Sept, #19
International Visitors at Galter Apr/May/June, #18
Library Committee Oct/Nov/Dec, #20
Library Publishes NU Textbook- Electronically Apr/May/June, #18
Library Training Seminars Meet Your Needs Jul/Aug/Sept, #19
JBC (Journal of Biological Chemistry), online vs paper Jul/Aug/Sept, #19
Library User Survey results Jul/Aug/Sept, #19
New Academic Year (welcome) Jul/Aug/Sept, #19
New Databases Available from Galter Oct/Nov/Dec, #20
New Journals for 2000 Oct/Nov/Dec, #20
New Scholarly Publishing Initiatives (SPARC, etc.) Jan/Feb/March, #17
Problem-Based Learning Curriculum Support Oct/Nov/Dec, #20
Reserves Process Jul/Aug/Sept, #19
Staff News (Galter Library) every issue
Taste of Galter '99 Apr/May/June, #18 and Jul/Aug/Sept, #19
Web of Science Apr/May/June, #18
Year End Review, and Looking Ahead Oct/Nov/Dec, #20

Library Notes IS A PUBLICATION OF THE GALTER HEALTH SCIENCES LIBRARY.



DIRECTOR
MANAGING EDITOR
LAYOUT & DESIGN

JAMES SHEDLOCK, A.M.L.S.
LINDA WALTON, M.L.S.
LASHANDA HOWARD-CURRY

LIBRARY NOTES*	REFERENCE ASSISTANCE	TELEPHONE NUMBERS
Monday-Thursday 8:30 a.m.-12:00 a.m.	Monday-Thursday 9:00 a.m.-8:00 p.m.	Administration 312-503-8133
Friday 8:30 a.m.-9:00 p.m.	Friday-Saturday 9:00 a.m.-5:00 p.m.	Circulation 312-503-8133
Saturday 9:00 a.m.-7:00 p.m.		Interlibrary Loan 312-503-1908
Sunday 11:00 a.m.-11:00 p.m.		Learning Resources Center (LRC) 312-503-8238
		Reference 503-8109
*LRC and Circulation always closes 15 minutes earlier.		
*Photocopy machines are turned off 15 minutes before closing.		
 GALTER HOMEPAGE < HTTP://WWW.GALTER.NWU.EDU >		