From the Director

Welcome to New Students and New Faculty

On behalf of the Galter Health Sciences Library staff, I welcome the Class of 1999, new faculty, returning students and faculty to the new library. This academic year marks an important change as the old library becomes the new library in expanded space and in the delivery of new services. We are now in Phase II of the library’s renovation and expansion project, and completion is near — early 1996. The results of Phase I work are present in the new second floor space and the new lower level stacks. Many users have commented favorably about the changes, and a more dramatic and exciting environment is yet to come.

The Galter Library staff offer a range of services to meet your information needs. Using the latest advances in information technology, the library is realizing its goal of being anywhere the user wants it to be. The foundation of the new information service is a variety of collections — print, media and electronic. We encourage our users to take advantage of the resources collected for the Northwestern community and to tell us how we can improve our work to meet your needs.

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

Renovation Update

The Galter Library renovation and expansion project is now in Phase II. Phase I ended with the move of staff, user space and collections to new quarters. Staff and user space are now located in the new second floor space while collections are stored in the new lower level stacks. The move was completed after the July 4 holiday and occurred without major problems.

Reaction to the new space has been very positive. Users like the new surroundings, even with the old furniture, and they are adjusting to operating the new compact shelves. At the same time users have expressed their frustration and are anxious to have the project completed so they can use a non-disruptive library with all the promised benefits of a new facility.

Quickly after the move out of the old first floor and mezzanine space, demolition work began. Starting with asbestos removal, construction crews removed old furniture and stacks. Walls, ceilings and flooring have also been demolished. A barrier has been built on the Superior Street sidewalk to protect pedestrians from demolition work required to expand the library to the sidewalk. Major noise-producing work will continue through the fall months as construction crews remove part of the library’s roof and mezzanine floor to create the new atrium. Users seeking quiet space should consider using the Dental Library, Ward Building-10th floor.

Users will also notice work taking place in the Ward Building lobby. The university is restoring the lobby, particularly the ceiling, to match the restoration of the

Continued on page 2

IN THIS ISSUE . . .

Renovation Update 1
Database News 2
Missing Issues 3
World-Wide Web 4
Learning Resources Center 5
Renovation Update

Continued from page 1

original library space. Work on the lobby ceiling will show the attractive stenciling and coloration and indicates what can be expected in the new library.

For those new to campus, the project will bring many benefits. Seating space will increase to 400 seats. Staff offices and work areas will improve operations and promote communication. Volume capacity will approach 300,000 volumes. The new LRC will be relocated to the first floor and house group study rooms and over 50 carrels equipped with new computers and assorted audiovisual equipment. The demolition work reveals a more open space in the old library room with connecting views through the atrium to see the renovated stack space. Overall, the Galter Library will be an unique and exciting research environment for the Northwestern community.

Staff News

Sylvia Nicholas, M.S.L.S.
Reference Librarian

Welcome Karen Gegner as our new Head of Client Services. Karen is responsible for overseeing Circulation, Photocopy and Interlibrary Loan services. She most recently was at the University of Illinois/Chicago Library of the Health Sciences. Karen has also held positions at Colgate University and the University of Washington. Karen has a M.L.S. degree from Syracuse University and M.A. in Theatre Arts from the University of Oregon.

Ali Hakala joined the Technical Services Department as our new Serials Assistant. Ali comes to us from the Art and Architecture Library at the University of Michigan, where she worked in the Technical Services Department. Ali has a B.A. in English and a B.F.A. in Fine Arts.

Databases now Available on the Network

PSYCINFO and EXAC, two popular databases, are now available on the university’s network.

PSYCINFO

PSYCINFO presents citations and nonevaluative summaries of the world’s literature dealing with psychology and related disciplines. The file contains references to book chapters, journal literature and dissertations. PSYCINFO is the online counterpart to Psychological Abstracts and begins coverage in 1967. A portion of PSYCINFO, PSYCLIT, was previously available on CD-ROM in the Galter Library.

TELNET

hopper.library.nwu.edu

Login nusearch
Password nusearch

EXAC

Expanded Academic Index, EXAC, is an online index to over 900 scholarly and general-interest journals. It provides bibliographic descriptions, including abstracts of popular literature, in humanities, social sciences and general sciences. The database contains references from 1980 to the present.

TELNET

infotrac.library.nwu.edu

Login nwu
Password iac123

Public Services Reorganized

Effective September 1, 1995 the Public Services division was reorganized into two departments. Reference and Research Services, headed by Ramune Kubilius, will concentrate on information identification and special research projects. Client Services, headed by Karen Gegner, will handle Circulation, Interlibrary lending and borrowing and Photocopy Services. See the directory on page six for contact numbers.
We once again welcome all book and journal donations now that our relocation has been achieved. The following journals are needed to complete our holdings. If you are able to donate any of the following, please contact Susan Wishnetsky at 3-9351 or e-mail at pasiphae@nwu.edu.

**AIDS**  v. 4, no. 2 (Feb. 1990)
**Academe**  v. 66, no. 7 (1980)
**Alcohol**  v. 3, no. 4 (July/Aug. 1986)
**Bioscience**  v. 42, nos. 8-9 (Sept.-Oct. 1992)
**Cell**  v. 76, no. 2 (Jan. 1994)
**Cutis**  v. 40, no. 4 (Oct. 1987), v. 55, no. 2 (Feb. 1995)
**Diabetologia**  v. 37, Suppl. 1 (1994)
**Digestion**  v. 15, no. 5 (1977)
**Health**  v. 23, no. 3 (April 1991)
**Hepatology**  v. 3, no. 6 (Nov./Dec. 1983)
**Immunobiology**  v. 171, nos. 4-5 (1986)
**Inquiry**  (Blue Cross)  v. 23, no. 3 (1986)
**Kidney**  v. 8, no. 3 (May 1975)
**Neurology**  v. 39, no. 2 pt. 2 (Feb. 1989)
**Neuropsychopharmacology**  v. 9, no. 2 (1993)
**Oncogene**  v. 4, no. 1 (Jan. 1989) v. 11, no. 1 (July 1995)
**Oncology**  v. 4, no. 9 (Sept. 1990) v. 7, no. 10 (Oct. 1993)
**Ophthalmology**  v. 98, no. 12 (Dec. 1991)
**Orthopedics**  v. 5, nos. 6 & 11 (June, Nov. 1982)
**Oncology**  v. 3, no. 6 (Nov./Dec. 1992)
**Physician**  v. 34, no. 1 (Feb. 1991)
**Physiatry**  v. 75, no. 9 (Sept. 1989) v. 79, no. 10 (Oct. 1993)
**Practitioner**  v. 229, no. 1402 (April 1985) v. 230, no. 1417 (July 1986)
**Psychology**  v. 9, no. 2 (1986)
**Sleep**  v. 22, no. 4 (Winter 1985) v. 29, no. 1 (Spring 1992)
**Spine**  v. 13, no. 3 (March 1988)

**Companion Encyclopedia of the History of Medicine**
Edited by W. F. Bynum & Roy Porter
Location: Quick Reference WZ 13 C736 1994

While there is no dearth of encyclopedias that record important medical breakthroughs and canonize the great doctors, this two-volume work has a unique and broader scope to recommend it. Yes, you will find mention of Vesalius and Virchow, Harvey and Hunter, but you will also find essays entitled: The emergence of para-medical professions; Childhood; Medical technologies: social contexts and consequences; and The history of medical ethics. Seventy-two essays describe the history of medicine in the broad context of society, science and the state, including such topics as medical institutions and the impact of medicine on economic development, culture and thought which traditionally have not been treated in this type of book. This is a good reference book and interesting reading in its own right.

**Code of Medical Ethics**
Location: Quick Reference W 50 A512c 1994

This is the official word on what is considered ethical practice concerning everything from abortion to workers’ compensation. The AMA has had a code of ethics since its first meeting in 1847, but with the emergence of such issues as genetic engineering, fetal research and Do-Not-Resuscitate orders as the subjects of intense debate, it is now more relevant than ever before. Beyond merely recording the official principles and opinions of the AMA, this book also provides references to court decisions and selected articles from the medical, legal and ethical literature which cite those opinions, making this a valuable research tool for practitioners, jurists and scholars.

**The Red Book**
Location: Quick Reference QV 772 R312 1995

This rich source of drug and pharmacy information has been a valued resource for pharmacists for nearly a century. Prescription drugs, over the counter drugs, and even non-drug products are cataloged by trademark and generic names with each entry providing price information, manufacturer, national drug code, drug class symbol, description, strength and quantity information. The Red Book also has sections providing information on third party/government organizations, national and state pharmacy organizations, poison control centers and more.

**Handbook of Neurorehabilitation**
Edited by David C. Good & James R. Couch, Jr.
Location: Quick Reference WL 100 H2368 1994

This rehabilitation handbook is devoted to neurological conditions and is intended as a source of practical information for clinicians. It discusses underlying theory, outcome measures, status assessment and treatments before going on to treat several specific conditions in detail.
We’ve added some exciting new resources to our Web home pages. The following descriptions and headings will help you find these resources from our site on the Web.

Browse the Galter Library Health Information System at: http://www/ghsl.nwu.edu/

For a list of popular fiction and general nonfiction books added to our leisure-reading collection, browse Dollie’s Corner and click on the link most recent additions. Books are listed in order of receipt.

Thanks to Professor Al Telser, Department of Cell and Molecular Biology, our Web now has tables of Normal Laboratory Values. These resources can be found under the Educational Resources heading under Normals. The tables provide reference ranges and SI reference intervals for many common lab tests including blood, plasma, serum, cerebrospinal fluid, hematologic fluids, sweat and urine.

Also available under Education Resources is the Peterson’s Education Center. This site organizes access to information, educational resources and opportunities. It includes information about undergraduate colleges, graduate and professional study, faculty, careers, jobs, financial aid, testing and other useful information compiled by Peterson’s Guides, Incorporated.

A new resource to explore under Research Resources is the American Dental Association online. This site is the ADA’s home page which includes access to Dental News Digest, products and services information, Washington Report, State Legislative Report, Dental Advocate, news releases and an events calendar.

Take a peek at the Government Publishing Office’s GPO Access on the Web under Research Resources. The libraries at Purdue University provide access to WAIS databases of the government: congressional bills, Congressional Record and its index, Federal Register, the General Accounting Office’s blue book reports, history of bills, public laws and the United States Code.

The Physiotherapy WWW Server Home Page from the University of South Australia can be found under our heading Research Resources. This site contains information about schools, courses, research groups, images, FTP archives, Web-based courseware and more!

To find the Web site for NU’s Rehabilitation Engineering and Prosthetics Orthotic Center, browse Research Resources. This site represents work being done at the center, which is part of the Orthopaedic Surgery Department. The center is based at the Rehabilitation Institute of Chicago. The site provides links to research project descriptions, information about facilities, personnel, funding agencies and other related sites.

New Account Registration System
Create Your Own NUmed Account!

The NUmed system is now part of Northwestern’s NetID service. Your NetID is your ticket to all NU computing services. You no longer need a separate account for e-mail and NUmed. Your NetID can be used for both. Workstations are available in the Galter Library to create and manage your NetID.

To manage your NetID, use a WWW browser (Netscape) and connect to:
http://cash.acns.nwu.edu/ist/snap/get-service.html

COMING SOON!
Windows for NUmed!

Use Windows to access NUmed! This exciting new product will replace the old way of connecting to the system using TELNET. It will be as if the entire MEDLINE database is at your desktop.

Requirements:
- Windows 3.1 (486 recommended)
- 8MB RAM
- 5MB free disk space

A special announcement will be made about installing this new software. A Macintosh version is due in early 1996.
New Multimedia Products

The Complete Visible Human: Male
Victor M. Spitzer, David G. Whitlock
QS 17 C738 1994

This laser videodisc with computer interface allows simple navigation of the over 1,878 transverse CT and anatomical images as well as the 987 combined coronal and sagittal images. There are also magnetic resonance images and radiographs. Viewing one sequence as a moving film as it runs through the complete body can enhance the spatial sense of the whole and interrelationships of parts. Detailed viewing of individual slices and their neighbors provides a completely different level of understanding.

The Visible Human project is supported by the National Library of Medicine, and is available at:

Animations of Thoracic Viscera
David M. Conley, Cornelius Rosse
WF 970 A598 1994

These digital animations were based upon anatomical cryosections by Wolfgang Rauschning of Uppsala, Sweden. This is another videodisc with computer control options from the Digital Anatomist Program at the University of Washington. This is the same program which brought us the ever-popular Human Brain Animations. The animated sequences offer 3D views and 360 degrees of rotation for major organs and their relationships. Transparent surfaces reveal internal structures, giving a deeper understanding of relationships between organs. Labelled views are also available for a quick review.

Embryonic Heart Development
Andrew G. Hendrickx, Jeffrey R. Rowland
WG 201 E54 1994

This CD-ROM program emphasizes animations of the development of the heart. The 3D views and rotations serve to clarify mechanisms of cardiac function and why certain birth defects are more common than others. All in all, this is a very useful program.

Galter Library Educational Programs

World-Wide Web

Attend our class and explore the World-Wide Web, including the Galter Health Sciences Library Information System, using Netscape software. Netscape is the popular network program that gives users access to the Internet through point-and-click navigation. The Internet is the giant network of networks that links NU's computers with millions of other computers. The World-Wide Web provides graphics and hypertext links to electronic resources.

NUmed Training

Take our class on searching NUmed, Northwestern’s networked version of OVID Technologies’ MEDLINE. The attraction of NUmed is its 24-hour availability from multiple sites, made possible by its location on the University backbone network.

How To Find It

Learn to use NUcat, the online catalog for all NU Libraries. This hands-on session taught in the library focuses on locating books, journals, and other materials at NU. The Reference and Research Services staff teach weekly sessions throughout the month.

Interested in training for a group?
Arrange a session to suit your schedule and needs.

No time to attend a class?
Make an appointment for personalized instruction.

Contact the Reference and Research Services staff at ghsl-ref@nwu.edu or 503-8109.
## Academic-Year Library Hours

<table>
<thead>
<tr>
<th>Library</th>
<th>Hours</th>
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<tbody>
<tr>
<td><strong>Galter Library</strong></td>
<td></td>
</tr>
<tr>
<td>Monday—Thursday</td>
<td>8:30am—12:00am</td>
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<tr>
<td>Friday</td>
<td>8:30am—9:00pm</td>
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<tr>
<td>Saturday</td>
<td>9:00am—7:00pm</td>
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<tr>
<td>Sunday</td>
<td>11:00am—11:00pm</td>
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<tr>
<td><strong>Barnes Learning Resources Center</strong></td>
<td></td>
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<tr>
<td>Monday—Thursday</td>
<td>9:00am—9:00pm</td>
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<tr>
<td>Friday</td>
<td>9:00am—5:00pm</td>
</tr>
<tr>
<td>Saturday</td>
<td>12:30pm—5:00pm</td>
</tr>
<tr>
<td>Sunday</td>
<td>12:00pm—8:00pm</td>
</tr>
<tr>
<td><strong>Dental Library</strong></td>
<td></td>
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<tr>
<td>Monday—Thursday</td>
<td>8:30am—10:00pm</td>
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<tr>
<td>Friday</td>
<td>8:30am—6:00pm</td>
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<tr>
<td>Saturday</td>
<td>1:00pm—5:00pm</td>
</tr>
<tr>
<td>Sunday</td>
<td>1:00pm—10:00pm</td>
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</tbody>
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## Galter Library Telephone Directory

- Library Administration: 503–8133
- Circulation: 503–8126
- Photocopy Service: 503–1203
- FAX: 503–8028
- Reference and Research Services: 503–8109
- Interlibrary Loan: 503–1908
- Information Systems: 503–0421
- Learning Resources Center: 503–8238
- Technical Services: 503–8125
- Donations to the Library: 503–9351
- Accounts/Billing: 503–4096
- Dental Library: 503–6896