

From the Director

James Shedlock, A.M.L.S.

MD CONSULT New Book Database

The Galter Library staff are pleased to offer its users access to the MD Consult service, a new book database and alerting service published by Doody Publishing of Oak Park. MD Consult and Doody Publishing have purposely selected Northwestern as a site for access to the service.

MD Consult gives users access to two important features: access to a database of new books announced by one of the major medical publishers and an alerting service that tells users about the books that match an interest profile. The database provides information on 8,000 new medical and health-related books published since 1993. Searching by title, author, publisher, date, discipline or some combination gets users directly to their search results. Most new books come with a concise review along with a rating scale to help you gauge the value of the book. The database is updated weekly with an average of 30 new reviews.

By completing an interest profile, users can receive notification of new books that match

their selected specialty. Announcements are sent directly to your e-mail address. Users are updated weekly whenever new titles match their profile.

Another innovation is to read the reviews and search the database of book titles on the web! The web page allows users to store records and reviews of book titles for later reference. To access the MD Consult Service, either use your web browser: <<http://www1.doody.com/web/mdconsult.htm>> or select the MD Consult database in the Galter Library's Health Sciences Information Service, <<http://www.galter.nwu.edu>>. We trust users will appreciate another means of keeping current with the world's growing knowledge base in the health sciences.

User recommendations to purchase any of the books found in the MD Consult service are welcome and should be sent to Eric Albright at e-albright@nwu.edu. Please indicate why the title should be purchased (i.e., to support education programs, for reserve, to enhance the collections, etc.).

New Series Number 7
January/February 1997

New Reference Tools

Steve Hunt, M.I.L.S., Reference Librarian

Statistical methods have assumed a central role in biomedical research, and an understanding of statistical concepts is now essential to understanding the literature. Continued advances and increasing sophistication in statistical methods promise to augment this role all the more. Two new titles in the field include:

Biostatistics: A Foundation for Analysis in the Health Sciences
Wayne W. Daniel
Location: **QR WA 950 D184b 1995**

This is a basic textbook of statistics for advanced undergraduate or graduate students, but it also serves well as a reference book on statistical methodology for medical researchers. The examples are drawn from raw data collected by researchers in the health sciences. Printouts and commands from the MINITAB and SAS statistical software packages are included.

Dictionary of Statistics in the Medical Sciences
B. S. Everitt
Location: **QR WA 950 E936d 1995**

2000 terms defined. The definitions are lucid and should satisfy sophisticated statisticians and general health professionals, alike. Formulae and diagrams are used liberally throughout. Emphasis is placed on terms specific to the medical sciences, with general statistics items getting relatively shorter treatment.

Continued on back page

In This Issue

New Reference Tools	1
Library Committee	2
New Databases	3
Mixing Media/LRC	4
Thanks to Friends	5
1997 Journals	6
In Memoriam	7
Staff News	7

Library Committee Discussion Topics

Journal Review Project

This annual review by the library's collection development team identifies and recommends journal titles to cancel and new titles to purchase, based on: usage, costs and need. Once titles are identified for cancellation or recommended for purchase, the collection development team submits their recommendations to Department Chairs, the Executive Curriculum Committee, the Faculty Senate and the Library Committee.

Program Review

This is the University's structured process of assessing program quality and effectiveness. In 1997, all Northwestern University Libraries will participate in the evaluation procedure. There are two parts to the review: an internal review, as well as an external review, in which the libraries' programs, collections and services are evaluated. External reviewers are professionals in the field of Library and Information Science who are not affiliated with Northwestern and who are regarded highly in their field. Program review encompasses issues facing the Galter Library, directions for a new strategic plan and program planning and improvement

Printing Charges

Since the library's opening in the current location in March of 1996, an increase in printing — over 3,500 pages per day, has forced the library to evaluate printing costs. At present, printing is free of charge. The Library Committee is evaluating and reviewing methods for the library to recover these costs.

Electronic Journals

In keeping with the Galter Library's plan *to be anywhere the user wants to be*, the library has begun subscribing to electronic journals. The committee is dealing with issues relating to how to balance the cost of e-journals when budgets are tight.

NOTIS Replacement

Collectively, the libraries at Northwestern University have identified the need to replace NOTIS, the library management system. The NOTIS system was created in the early 1970's at Northwestern and at the time, was an innovative online library management product. Librarians from all NU libraries participated in evaluating vendors and products with an anticipated 1998 new product installation date. Committee members will play an important role in helping identify services to be integrated into this new online system.

Electronic Reserves

The Galter Library is working toward implementing an Electronic Reserve System which will allow users to view, download and print course materials which faculty members have made available to students in electronic format. The Galter Library anticipates electronic making reserves available in the next year.

Library Committee

Faith Ross, M.S.L.S., Associate Director

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: Journal Review Project, Program Review, printing charges, electronic journals, a replacement product for the University Library's NOTIS system, electronic reserves, electronic gate access, Dental School

educational programs and the curriculum for NUMS years three and four.

So far this year, Library Committee members were instrumental in improving the return rate from the library's user survey, which was distributed in October.

Feel free to help Committee members by giving your input on the topics being addressed this year. ✍

1996/1997 Library Committee Members

Dr. Jonathon Jones, Chair, Cell and Molecular Biology

Dr. Noel Bouck, Microbiology/Immunology

Dr. Walter Burke, Psychiatry

Dr. Leora Cherney, Physical Medicine and Rehabilitation

Dr. Ulana Cirincione, Stomatology Department

Dr. David Cugell, Medicine

Sally Edelsberg, Physical Therapy

Dr. Joel Fisher, Pediatrics

Dr. Sandra Gaynor, Nursing Development

Dr. William Pearce, Surgery

Mr. Mic Chaudoir, Graduate Student

Mr. Jeff Anderson, Medical Student

Ms. Karen Seder, Dental Student

1996/1997 Ex Officio Library Committee Members

Dr. Michael Altman, Associate Dean, Medical Informatics

Mr. James Shedlock, Director, Galter Library

Dr. Robert Vanecko, Associate Dean, Graduate Medical Education

Dr. Robert Winter, Associate Dean, Medical Education

New at Galter:
HealthSTAR and CINAHL Databases

Ramune Kubilius, M.A.L.S., Head of Reference & Research Services,
Sylvia Nicholas-Moin, M.S.L.S., Reference Librarian

We are pleased to announce the addition of HealthSTAR and CINAHL to the Galter Library's family of Ovid research databases. HealthSTAR contains references to the published literature on health services, technology, administration and research. CINAHL indexes and abstracts literature related to nursing, allied health, consumer health, biomedicine and health sciences librarianship.

HEALTHSTAR

HealthSTAR focuses on both clinical and non-clinical aspects of health care delivery. Topical coverage includes: evaluation of patient outcomes; effectiveness of procedures, programs, products, services and processes; health insurance; health policy; health services research; health economics and financial management; laws and regulations; personnel administration; quality assurance; licensure; and accreditation. Citations are indexed with the National Library of Medicine's **Medical Subject Headings (MeSH)** to ensure compatibility with other NLM databases. Database-specific limits allow restriction of retrieval to non-MEDLINE citations. HealthSTAR replaces the Health Planning and Administration database.

CINAHL

This nursing and allied health database contains English-language references and literature, including publications from the American Nurses Association and the National League for Nursing. The database provides access to healthcare books, nursing dissertations, selected conference proceedings, standards of professional practice, educational software and audiovisual materials in nursing. Full text articles are available for selected state nursing journals, standards of nursing practice, conference proceedings, state practice acts and research instruments.

HealthSTAR and CINAHL are both accessible from the NUmed search menu and run on OVID search software, so no new training is necessary for experienced NUmed searchers. HealthSTAR and CINAHL are available using any of these access methods:

Telnet: [hsinfo.ghsl.nwu.edu](telnet://hsinfo.ghsl.nwu.edu)

Windows: http://www.galter.nwu.edu/ovid_windows_help.html

Internet: <http://www.ghsl.nwu.edu/ovidweb/ovidweb.cgi> 

NUmed(MEDLINE), HealthSTAR and CINAHL

	NUmed	HealthSTAR	CINAHL
Years covered	1966—present	1985—present Back files are not available at NU.	1983—present
Literature covered	biomedical/dental peer-reviewed journal literature	health services/administration full-text clinical practice guidelines, journal literature, government documents, technical reports, book chapters	nursing/allied health journals, books, dissertations, standards of practice, conference proceedings, state practice acts, selected full-text state nursing journals
Print counterparts	<i>Index Medicus,</i> <i>Index to Dental Literature,</i> <i>International Nursing Index</i>	<i>Hospital and Health Administration Index</i>	<i>Cumulative Index to Nursing & Allied Health Literature</i>
Produced by	National Library of Medicine	American Hospital Association and the National Library of Medicine	CINAHL Information Systems

Mixing Media in the LRC

Pat Anderson, *A.M.L.S.*, Media Librarian

Workstations in the Barnes Learning Resources Center are specially designed to allow a variety of media activity simultaneously. Media which work particularly well together for study purposes are video or laser videodisc and computer-aided instruction or CD-ROM. Naturally, you can always use models or slides with any of the other media formats. Here are a few examples of possible uses of mixed media to help you imagine possibilities to meet your particular needs.

- While taking a histology self-test program at a laser videodisc station, such as *HyperHistology* with the *Slice of Life* (WB 100 S633) videodisc, you can check your answer in *MedPics*, a histology tutorial.
- Before you start your video of knee anatomy (Meals, *Appreciation of Hip, Thigh and Knee Anatomy*, WE 850 A652 1994), check the bony landmarks in the Netter *Interactive Atlas of Human Anatomy*. Leave the Netter program running in the background while watching the video on the computer monitor using Apple Video Player. While watching the video, you are having difficulty visualizing the changing relationship between the patella and the rest of the bones in the knee, when the knee is in motion. Borrow the *Radiologic Anatomy* (WN 180 R129 1994) CD-ROM program from the LRC circulation desk and watch an animated fluoroscopy of the knee at the same time the video demonstrates the knee's range of motion with a live actor.
- While watching a hip replacement surgery video (*Implant*, WE 860 I34 1989), you decide you want to double-check the normal hip anatomy and see some x-rays of the area. Here you might want to try the CD-ROMs *Imaging Atlas of Human Anatomy* (WN 17 I31 1995) or *Interactive Lesson* (QS 4 C64i 1995) from the C.L.A.S.S. Project at Stanford.
- While running through one of the case studies on the *Cardiology* volume of the *Prime Practice* CD-ROM series (W 1 P953, v.1, no.1), you have additional questions about normal and abnormal heart sounds. You can answer these with the Criley *Heart Sounds and Murmurs* program, or with one of the heart sounds audiocassette programs in the LRC collection.

A few words of warning regarding computer memory:

In order for these scenarios to work smoothly, it is very important that the computers be logged-off between users. If you come to use a computer and it is still logged-on, you can either click **log-off** (Macintosh, lower right corner) or use the **Alt-F4** key combination to restart the computer (PCs). To log-in, either click on **auto-login** (Macintosh) or enter the ID "**LRC**" with no password in the log-in window (PCs).

Questions regarding the usage of LRC equipment or what programs are available?
Ask at the LRC circulation desk, or call 503-8238. 

Reference & Research Services

The reference team is available to assist users in finding the information they need, including: locating resources in the library, suggesting search strategies for accessing electronic information and teaching users the principles of conducting library research. The reference desk, located in the Eckenhoff Reference Room, Ward 1-201 is a good place to start.

Reference librarians, a reference assistant and librarians from various library departments staff the desk to meet users' research needs. Assistance is available six days per week — Monday through Saturday. Questions are answered by in person, by phone, e-mail or FAX. 

Academic Year Reference Hours

Mon—Thurs 9 am - 8 pm
Fri— Sat 9 am - 5 pm

Contact the Reference Team:

Phone (312) 503-8109
FAX (312) 503-8028
E-mail gshl-ref@nwu.edu

Special Thanks to Friends!

Staff and library users thank the Friends of the Galter Library for their generous support during the past academic year. Friends provide the library with donations that are used to augment the library's collections and budget. Through these efforts, the library expands its resources to better serve all library users. We appreciate this support and look forward to their continued interest in the welfare of the Galter Library.

Mr. Arthur J. Atkinson, Jr.	Dr. James A. Hill	Dr. Bharat B. Mittal
Mr. Glen Balas	Dr. James R. Hines	Dr. Toshio Narahashi
Mr. & Mrs. Joseph Bernik	Dr. Robert L. Holstein	Dr. & Mrs. Earl Nudelman
Dr. Kevin Bethke	Dr. Babette Horn	Dr. Zoltan N. Oltvai
Dr. Sandra B. Box	Dr. & Mrs. Raymond J. Joehl	Dr. Daniel Paloyan
Dr. J.C. Calandra	Dr. Steve B. Kalish	Dr. Robert M. Pasciak
Dr. William A. Caro	Dr. Edward J. Kaminski	Dr. H.F. Philipsborn, Jr.
Dr. Robert Chatterton	Dr. & Mrs. David W. Kamp	Dr. Benette Phillips
Dr. & Mrs. Dudley Childress	Dr. & Mrs. Benjamin M. Kaplan	Dr. Stuart M. Poticha
Dr. Vincent J. Collins	Dr. Jack D. Kerth	Dr. Mary Ann Radkowski
Dr. George R. Cybulski	Dr. Krystyna Kiel	Dr. Rosalind Ramsey-Goldman
Dr. Syamal K. Datta	Dr. Jeffrey D. Kopin	Dr. Sambasiva M. Rao
Dr. Emerson Day	Dr. James Kozlowski	Dr. Andrew B. Repasy
Dr. & Mrs. David P. Earle	Ms. Cecile E. Kramer	Dr. James E. Rosenthal
Dr. D.M. Engman	Ms. Mary Kraus	Dr. Ennio C. Rossi
Dr. James W. Frederiksen	Dr. Laimonis A. Laimins	Dr. Kathleen Rundell
Dr. Marilyn Frederiksen	Dr. Lewis Landsberg	Dr. Howard Schachter
Dr. Thomas H. Gardner, Jr.	Dr. & Mrs. Murray L. Levin	Mr. Ronald A. Semerdjian
Dr. James E. Garvin	Dr. Jeri A. Logemann	Dr. Dennis Solt
Dr. Lori Ann Goodhartz	Dr. Richard Longnecker	Dr. Christine Sutton
Dr. Barbara L. Gracious	Dr. John R. Lurain	Dr. William J. Tansey
Dr. John J. Grayhack	Dr. Christina Marciniak	Dr. Jerome B. Taxy
Dr. & Mrs. John T. Grayhack	Dr. John F. Marquardt	Dr. Frances R. Thomas
Dr. Stephen M. Gryzlo	Mr. Ernest G. McEwen	Dr. Aruydas Vanagunas
Dr. Betty Hahneman	Dr. David G. McLone	Dr. Robert M. Vanecko
Dr. Margaret Hanlon	Dr. John M. Merrill	Dr. Arthur Veis
Dr. C. Rollins Hanlon	Dr. Marsel Mesulam	Mr. & Mrs. Bennett Weiss
Ms. Helen M. Harvey	Dr. Boyd E. Metzger	Dr. Asa J. Wilbourn
Dr. Malcolm H. Hast	Dr. Alan G. Micco	Dr. Paul R. Yarnold
Dr. Richard Heller	Dr. Albert J. Miller	
Dr. Richard I. Herron	Dr. J. Gordon Millichap	

1997 Journals

Eric Albright, A.M., Collection Development/Special Collections Librarian

The library has been forced to cut 70 journal titles from our collection to accommodate a 10% (\$52,000) price increase in journal subscription costs. To decide which journals to cancel, library staff conducted a study to discover how often journals were used over the last six years and compared use to the cost of the journal. If the library paid over \$50 per use, the title was a candidate for cancellation. The list of potential cancellations was sent to Medical and Dental School department heads, the Faculty Senate and the Research Council. Journal titles specifically identified by faculty were spared from cancellation.

To decide which journals to add to the collection, we examined the titles we borrowed from other libraries and conducted a cost-analysis. This resulted in the library's decision to add 16 titles which were cheaper to purchase than to borrow.

Journals Added

American Naturalist
Bioessays
Cerebral Cortex
Current Biology
Current Opinion in Cardiology
Current Opinion in Pediatrics
Evolution
Folia Phoniatrica
Journal Head Trauma Rehabilitation
Journal of Neuropsychiatry & Clinical Neurosciences
JMPT: Journal of Manipulative & Physiological Therapy
Journal of Spinal Disorders
Molecular Biology of the Cell
Molecular Endocrinology
Quality of Life Research
Systematic Biology

Journal Cancellations

Advances in Enzyme Regulation Alcohol
American Journal of Industrial Medicine
Archives of Dermatological Research
Archives of Gynecology & Obstetrics
Artificial Cells, Blood Substitutes & Immobilization Biotechnology
Biochemical Genetics
Biology of the Neonate
Brain Behavior & Evolution
Cancer Chemotherapy and Pharmacology
Cancer Immunology Immunotherapy
Carbohydrate Research

Journal Cancellations

continued

Cell Proliferation
Child's Nervous System
Chromosoma
Clinical & Experimental Hypertension
Computer Methods and Programs in Biomedicine
Electrophoresis
European Archives of Oto Rhino Laryngology
European Journal of Immunogenetics
Experimental & Molecular Pathology
Hormones & Behavior
Immunological Investigations
Immunopharmacology
Immunopharmacology & Immunotoxicology
International Journal of Biochemistry & Cell Biology
International Journal of Pediatric Otorhinolaryngology
International Journal of Andrology
International Journal of Experimental Pathology
International Journal of Immunopharmacology
Journal of Clinical & Laboratory Immunology
Journal of Clinical Ultrasound
Journal of Law Medicine & Ethics
Journal of Muscle Research & Cell Motility
Journal of Neural Transmission
Journal of Pharmacokinetics & Biopharmaceutics
Journal of Pharmacy & Pharmacology
Journal of Physiology (Paris)
Journal of Reproductive Immunology
Journal of Structural Biology
Journal of Toxicology: Clinical Toxicology
Journal of Vascular Research
Kidney & Blood Pressure Research
Lasers in Surgery and Medicine
Leukemia
Leukemia Research
Mechanisms of Ageing & Development
Mechanisms of Development
Medical & Pediatric Oncology
Medical Microbiology and Immunology
Metabolic Brain Disease
Methods of Information in Medicine
Natural Immunity
Neuropsychobiology
Neuroscience & Behavioral Physiology
Ophthalmic Research
Pathobiology
Pharmacology (0013-7012)
Progress in Lipid Research
Prostaglandins
Prostaglandins Leukotrienes & Essential Fatty Acids
Psychoneuroendocrinology
Respiration
Seminars in Respiratory & Critical Care Medicine
Social Psychiatry & Psychiatric Epidemiology
Tissue and Cell
Tissue Antigens
Toxicol
Tumor Biology 

In Memoriam

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

Dr. James Edward Eckenhoff

Dr. James Edward Eckenhoff, dean of the Northwestern University Medical School from 1970 - 1983, and emeritus professor of anesthesiology, died Monday, November 25.

Dr. Eckenhoff, a recognized pioneer in modern anesthesiology and an internationally recognized expert, coauthored *Introduction to Anesthesiology*, a central text for beginning students in the field. Among his many accomplishments, Dr. Eckenhoff led the consolidation of the Northwestern medical faculty into the integrated group practice known as the Northwestern University Faculty Foundation. He served as president of the McGaw Medical Center from 1980 to 1985.

Dr. Eckenhoff's portrait hangs in the Eckenhoff Reference Room (Ward 1-201) of the Galter Health Sciences Library, which was named in his honor in 1983.

Dr. Mihran O. Tachdjian

Dr. Mihran (Myke) O. Tachdjian, professor of orthopedic surgery at Northwestern University Medical School, died Monday, December 2. Dr. Tachdjian was head of orthopedic surgery at Children's Memorial Hospital from 1964 -1985 and founded the specialty of pediatric orthopedics.

Dr. Tachdjian, attending orthopedic physician at CMH since 1985 and professor of orthopedic surgery at NUMS since 1969, was an internationally recognized orthopedic physician. His textbook, *Pediatric Orthopedics*, first published in two volumes in 1972 and revised into four volumes in 1990, is considered the international standard of the specialty. Other texts by Dr. Tachdjian include *The Child's Foot* and *Congenital Dislocation of the Hip*.

Dr. Edward M. Osetek

Dr. Edward M. Osetek, former director of the Dental School's Advanced Dental Education program in endodontics and professor emeritus, died on Monday, September 16.

Dr. Osetek retired from the Dental School faculty in 1995 after 16 years of service. In addition to serving as director of the Advanced Dental Education program in endodontics, Dr. Osetek was professor of endodontics for 12 years, chairman of the endodontics department for four years, associate dean for clinical affairs for 2 years and director of the Division of Endodontics for three years. ✍

Staff News

Please extend a warm welcome to Richard McGowan, the library's new evening supervisor in Client Services. Rich joins us with experience from the McKillop Library of Salve Regina University in Newport, Rhode Island. Great to have you with us, Rich!

Director James Shedlock presented a poster session on the renovation and expansion project at Galter Library for a LITA/LAMA conference in Pittsburgh, in October. The title of the poster was "A Library To Be Anywhere The User Wants It To Be." ✍

Galter Health Sciences Library
Northwestern University
303 E. Chicago Avenue
Chicago, IL 60611-3008



Library Notes is a publication of the Galter Health Sciences Library.
Director: James Shedlock, A.M.L.S.
Editor, Layout & Design: Sylvia Nicholas-Moin, M.S.L.S.

NIDR ON THE WWW National Institute of Dental Research

The NIDR database, formerly available online to experienced searchers through the National Library of Medicine's MEDLARS system, is now accessible on the World Wide Web at:

<http://www.nidr.nih.gov>

NIDR is a dental information database which provides access to news about the National Institute of Dental Research. It contains valuable information including: research and development activities; conference schedules; a variety of directories; full-text of requests for grants and contracts; and much more. The online database was developed to speed up access to NIDR information. The Web site represents the next generation of access. NIDR is part of the National Institutes of Health.

Continued from page 1

New Reference Tools

Recent years have seen an explosion of interest in health issues on the part of the public. Here are two reliable and responsible guides directed at the layperson, the consumer of health services.

The Medical Advisor: The Complete Guide to Alternative & Conventional Treatments
Time-Life Books

Location: **QR WB 120 M488 1996**

This is an impressive tome of over 1100 pages intended as a single, comprehensive source of information about whatever it is that ails you, and what to do about it. It is well written, easy to understand, and richly illustrated. The main section consists of an alphabetical arrangement of ailments and treatment options. "Conventional" and "alternative" options are given, reflecting the growing popularity of such "holistic" therapies as acupuncture, homeopathy,

herbal therapies, chiropractic, etc. Additional sections include a visual diagnostic guide, a glossary of terms, an emergency/first aid guide, and a nutritional guide. The perfect gift for your favorite hypochondriac.

Complete Guide to Women's Health
American Medical Association
Location: **QR WA 309 A512 1996**

Another consumer resource, though this one, being a work of the AMA, eschews the *alternative* therapies. Hydrotherapy doesn't appear in the index. The focus, at any rate, is not on illness and treatments, but on wellness and the common health concerns of women across the lifespan. Its goals are to educate and reassure, and to indicate when to consult with a health professional. The text is supplemented with numerous diagrams and charts.