Duke University
Medical Center Library News

October 1999   **Issue #266**

October is National Medical Librarians Month!

NMLM Task Force

This month the Medical Center Library will be celebrating the third annual National Medical Librarians Month. Created and sponsored by the Medical Library Association, this celebration focuses on the achievements and evolving roles of medical librarians throughout the country. We invite you to join us for the following activities:

Oct. 6	11:00 am - 12:00 pm	*Demo: Our Library At Your Workstation*
Oct. 11	11:00 am - 12:00 pm	*Electronic Reserves System Demo & Discussion*
Oct. 13	1:00 pm - 2:00 pm	*Demo: Our Library At Your Workstation*
Oct. 19	6:30 pm - 8:00 pm	"*Speech and Hearing: Community Outreach*"

Oct. 19, 6:30 pm - 8:00 pm:
"*Speech and Hearing: Community Outreach*"
Co-sponsored by the Medical Center Library and the Unity Sertoma Club
(*DOOR PRIZES compliments of the Unity Sertoma Club*)
<u>Speakers</u>
Nathan McHenry, Outgoing State Director, Durham Sertoma Club
Dr. Frank DeRuyter, Chief, Speech Pathology and Audiology, DUMC
<u>Demos: Health Reference Center & SPIN (grants)</u>
Hattie Vines, Reference Librarian, DUMCL
<u>Tour to follow session</u>
DUMC Speech Pathology and Audiology Department

Oct. 20	10:00 am - 11:00 am	*Demo: Our Library At Your Workstation*
Oct. 25	2:00 pm - 3:00 pm	*Electronic Reserves System Demo & Discussion*
Oct. 27	1:00 pm - 2:00 pm	*Demo: Our Library At Your Workstation*
Oct. 25-29		Register in Library for free Ovid MEDLINE searches Drawing will be held on October 29th

All sessions will be held in the Medical Library Education Center (MLEC), Room 104 on the Lower Level of the Medical Center Library. Please be sure to REGISTER FOR PRIZES at each of the sessions!

Duke University Medical Center Library
http://www.mc.duke.edu/mclibrary/

Monday - Friday	8:00 am - 12:00 am
Saturday	10:00 am - 6:00 pm
Sunday	12:00 noon - 12:00 am

Administration	660-1150
Circulation	660-1100
Information Desk	660-1111
ILL/Document Delivery	660-1135

Medical Librarians - Your Health Information Professionals

Pat Thibodeau, Acting Director

October has been declared **National Medical Librarians Month** to celebrate the importance of medical librarians to health information and health care. This special celebration also gives us a chance to think about how libraries and the professionals who work in them have changed over the years.

As few as 20 years ago, the print version of *Index Medicus* was still a major search tool, and the mysteries of online searching were limited to the realm of professional librarians trained in powerful search techniques. Now, technological innovations have placed search engines, powerful databases, and online materials in the hands of library users.

As technologies for knowledge-based information have developed, the role of the medical librarian – your health information professional – has changed and expanded. Our librarians are now:

- Educators/trainers – teaching information techniques, from using information resources, to advanced database searching, to customized classes or courses for individuals and groups
- Evidence-based medicine search experts – creating and teaching search strategies to find the best practices
- Consultants – providing advice on information management including the identification, selection, and location of appropriate resources
- Technology experts – assessing the usefulness of new technologies for knowledge-based information retrieval and assisting patrons in using new resources
- Web developers – creating Websites and pages, evaluating and selecting Internet resources, and training and consulting in the effective use of Web technologies
- Negotiators – mediating with publishers and vendors to obtain the best prices, contracts, and licensing terms for online resources
- Online resource experts – developing criteria for resource selection and ensuring easy accessibility and use
- Marketers – making sure that you know about the services and resources available and customizing the services to meet your needs

I hope that you join us in October to celebrate and honor our librarians – your health information professionals.

Gifts and Donations

Mary Ann Brown, Collection Development Librarian

The following individuals donated books/materials to the Medical Center Library from July, 1998 - June, 1999.

Ms. Betsy Adams	Mr. Stephen Fine	Mr. Dwight A. Morris	Dr. Rune Simeonsson
Mr. Eric Albright	Dr. Larry B. Goldstein	Dr. Charles A. Nichol	Dr. Harold V. Smith
Mr. Leigh Allen	Ms. Elizabeth Wade Grant	Dr. Erdman B. Palmore	Dr. Ralph Snyderman
Dr. Rasheed S. Azam	Dr. Edward C. Halperin	Ms. Suzanne Porter	Dr. Wilson Somerville
Dr. Henry Amin Azar	Dr. Gordon Hammes	Ms. Katherine E. Posther	Dr. Jeremy Sugarman
Dr. John Baillie	Dr. Charles B. Hammond	Mr. Maurice Reece	Ms. Pat Thibodeau
Ms. Angie Bethel	Dr. Albert Heyman	Dr. Kelly Ross	Dr. Ara Tourian
Dr. Darell D. Bigner	Mr. Frederick C. Hine	Dr. Susan Roth	Ms. Joy Twersky
Dr. Dan Blazer	Dr. Robert E. Holman	Ms. Sharon Rupp	Dr. James R. Urbaniak
Dr. Marcia L. Braden	Dr. Margaret Humphreys	Ms. Vicki Y. Saito	Dr. Andrew Wang
Dr. Ewald W. Busse	Dr. Peter D. Issitt	Dr. Scott R. Schulman	Dr. Stanley Weitzner
Mrs. Francine Netter Carlson	Mrs. E. Corinne Laidlaw	Dr. and Mrs. James H. Semans	Ms. Judy Woodburn
Dr. Arthur Christakos	Dr. James R. MacFall	Dr. Joseph Shatzmiller	Dr. Susan Zarutskie
Dr. Christian P. Christensen	Dr. George Maddox	Dr. George F. Sheldon	Mr. Douglas Zinn
Dr. Barbara Crockett	Dr. Michael R. McVaugh	Dr. Parul Shah	

New Electronic Reserves System

This fall the Medical Center Library developed a new electronic reserves (e-reserves) system providing Web-based access to full text journal articles, book chapters, syllabi, and other instructor-developed materials, which are scanned and saved as PDF files. A search by course number, course title or instructor retrieves the links to each assigned reading. The e-reserves system can be accessed from computers with Duke IP addresses, allowing all students and faculty using Duke computers or the OIT proxy server to have easy access to reserves. Personal and library-owned books and audiovisuals may still be placed on regular reserve.

While this provides a convenient way to access assigned reading materials, the use of online reserves raises many copyright concerns for DUMC. To ensure that Duke remains in compliance with copyright law and national guidelines, the Library is instituting a copyright permission process as part of the e-reserves service. Because the Library must also ensure that all paper reserves comply with copyright law, new policies governing print copies of journal articles and book chapters must be established as well.

Seeking copyright permissions not only takes a lot of staff time, but also frequently requires the payment of permission or royalty fees. To help speed up the process, the Library will be using the Copyright Clearance Center's (CCC) online service. The CCC charges a fee for each permission sought and then determines what the copyright royalty fees will be for placing the materials on reserve. The Library will charge a base fee of $3 (the same as our ILL and photocopy fees) for each item placed on reserve and will subsidize up to $15 of copyright permission and royalty costs. If the royalty charges exceed $15, the Library will contact the faculty member to determine willingness to pay the additional fees.

Here are some general guidelines for acceptable e-reserves item types:

- syllabi (with permission of instructor) - no fee
- class notes (with permission of instructor)
- exams (with permission of instructor)
- journal articles, up to two articles per issue or less than 25% of a journal issue
- one chapter from a book

In some cases, publishers will allow more than two articles or more than one chapter. However, the Library will not be able to put these additional materials on reserve until permission is received. If the publisher denies permission to create an electronic version, the Library staff will notify the faculty member and remove the materials from e-reserves immediately.

If a journal article is already available online through one of the full text collections, the Library staff will identify where the article is located and provide a link when technically feasible.

For more information about our e-reserves system and copyright guidelines, please see our Website at *http://www.mc.duke.edu/mclibrary/respub/collections/reserves/* or attend one of the special sessions this month (*see cover story on page 1*). You may also contact any of the following staff: Louis Wiethe (660-1100); Betsy Adams (660-1131); or Eric Albright (660-1130).

Be sure to bookmark our Website!
http://www.mc.duke.edu/mclibrary/

net.work

Markup Mania: HTML, Dynamic HTML, XHTML, XML, ?ML???

Scott Garrison, Systems Interface Services

Technologies on the client and server sides of the Web can make HTML markup very easy, including tools such as Microsoft FrontPage, Allaire HomeSite, and Lotus Domino, as well as non-proprietary techniques like "server-side includes."

As the Web continues to proliferate at breakneck speed, so do new standards that govern what's possible. If your head is spinning with visions of HTML 4.01, Dynamic HTML, XHTML, and XML, we hope this brief synopsis of emerging Web standards will help guide your considerations and strategic thinking in the near future.

Two useful sites that can provide more background on the topics discussed below are the World Wide Web Consortium (W3C) at *http://www.w3.org/*, and internet.com's PC Webopedia at *http://webopedia.internet.com/*.

HTML 4.01: A 1999 revision of the W3C HTML 4.0 Recommendation. Available in three flavors, *transitional*, *strict*, and *frameset*, HTML 4.01 includes all the elements you're accustomed to using in HTML 3.2. It supports Cascading Style Sheet (CSS)-driven control of layout issues such as font size and color; international features such as attributes for better foreign language character management; improved accessibility for those who use Braille readers or speech synthesizers to read from the Web; improved methods of using tables and forms; and new ways of inserting scripts and multimedia objects.

Dynamic HTML (DHTML): Driven by W3C members and competitors, Netscape and Microsoft, it can be highly proprietary but potentially useful if you need your content to change each time it is viewed, based on a user's geographic location, time zone, profile, or previous navigational path through your site. DHTML (with a capital *D*) relies on one or more of the following technologies to react to user input without sending requests to a server: cookies; Java; JavaScript; and/or ActiveX.

Extensible Markup Language (XML): This is the W3C's answer to the complaint that HTML is not flexible enough. XML is a derivative of Standard Generalized Markup Language (SGML) which you can use to define your own markup elements for Web documents. While no current Web browser can render XML, and no one knows yet whether XML will replace its older sibling HTML, it does hold enormous potential for future Web development, as well as the publishing industry. For information about the Triangle XML Users Group (Tri-XML), which meets monthly in RTP, contact Scott Garrison at 660-1197.

XHTML: This first major change to HTML since 1997 is a new "modular" approach that allows content production for a wide range of platforms, including cellular phones and other wireless communicators, televisions, cars, and future Internet-able devices. W3C says that XHTML "reformulates HTML as an XML application." Although XHTML 1.0 is a W3C proposed recommendation (which generally means that the entire consortium has not yet approved it as an official recommendation for use by Web authors), it can be interpreted by current browsers. If you're daring, try XHTML 1.0 today!

And the winners are…

The Library thanks everyone who entered our August giveaway via our Website. We received over fifty entries and gave away travel mugs, baseball caps, and ceramic mugs. The following were our lucky winners:

Week One:	Joyce Copeland · Stewart Johnson · Angela Joseph
Week Two:	Sandy Buchman · Michelle Jones · Danielle Kennedy
Week Three:	Kim Green · Sergio Raise · Jesse Sturm
Week Four:	Gabriella Cardi · Shannon DeVine · Mary Ann Iannacchione

Congratulations!

Selected Reference Resources

Hattie Vines, Information and Education Services

The Library has brought the reference collection to your desktop! Visit our Selected Reference Resources main page at ***http://www.mc.duke.edu/mclibrary/respub/refres/*** and explore the time-saving selections we have gathered for you. Every attempt has been made to link selections to the full text where available.

Selections include an **Alternative & Complementary Therapies** page (with sections devoted to herbs) and a **Consumer/Patient Health** resources page. The **Diagnosis and Therapy** page has a link to the *Merck Manual of Diagnosis and Therapy*, *Mendelian Inheritance in Man*, and the *ICD-9-CM*. Need physician verification and address information? The **Directories** section offers links to physician addresses and certification, hospitals, medical schools, medical boards and health organizations. Other directory sources on this page include the *ATCC Catalog*, indexes to medical equipment and products, campus telephone directories (Duke, UNC and NCSU), college locator, and email directories. A section for **Drugs and Chemicals** contains new drug approvals, *The Orange Book*, FDC report summaries (pink, gray, and blue sheets, etc.), chemical look-ups, and Material Safety Data Sheets (MSDS). A list of the Top 200 drugs is also included.

There are additional resource pages for **Evidence Based Medicine**, **Grants Information** databases (Community of Science, IRIS and SPIN), and links to other funding sources. Check out the pages for **Health and Nutrition**, **Meetings** (both national and foreign), hospital and college **Rankings**, and **Style Manuals/Publishing**, which includes instructions to authors, *APA Style Manual*, and links to other citation formats. Need a psychological test evaluation? From the **Tests** page, click on the ERIC Test Locator, and the link will also take you to other sources like the *Buros Institute of Mental Measurements* and the Educational Testing Service.

Legal Resources of note include the NC Nursing Practice Act, the *US Code*, *Code of Federal Regulations*, *Federal Register*, and patents in full text. The **Reference Duke** section includes links to the *Duke Physician Referral Directory*, DUMC faculty research interests, a list of DUAPs, and information on the Rice Diet program.

The **Statistics** resources page has links to the full text of *Health, United States*; *Statistical Abstract of the United States*; *Vital and Health Statistics*; *MMWR*; *Weekly Epidemiological Record*; *Emerging Infectious Diseases*; and various other links to NC statistics (including a page for Durham County demographics).

Other topics are currently under development and will be forthcoming. So, the next time you need reference information, check out our Web page first. It just might save you a trip to the library!

Staff News

Claire Myers, ILL Library Assistant, has accepted a position as Financial Transaction Assistant in the Circulation Department of the Perkins Library. Claire has worked in the Library since March, 1998.

Suzanne Porter, Curator, has been elected to a two-year term as President of Archivists and Librarians in the History of the Health Sciences to begin in 2000.

Connie Schardt, Education Coordinator, has co-authored the chapter "Standards for Health Sciences Libraries" in *Health Sciences Environment and Librarianship in Health Sciences Libraries*, volume 7 of the series *Current Practice in Health Sciences Librarianship*.

Linwood Webster, Network Administrator, has left the Library to take a position as a distance learning systems coordinator at the University of North Carolina at Chapel Hill. Linwood had worked at the Library since 1996.

Congratulations to the following staff members who received *1999 Service Awards*:

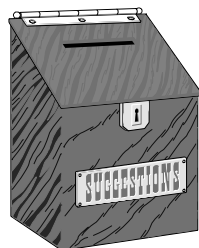|	
Andy Eisan	5 years
Gayle Elmore	15 years
Scott Garrison	5 years
Randy Marsh	10 years
Wilma Morris	25 years
Sally Wardell	20 years
Louis Wiethe	15 years

Regular Hours to Resume

Effective September 7, 1999, Information and Education Services resumed their regular hours.

Hours of Operation

Monday - Thurs.	8:00	am	-	7:00	pm
Friday	8:00	am	-	5:00	pm
Sunday	1:00	pm	-	5:00	pm

The Medical Center Library staff welcomes your suggestions and comments. Please feel free to drop them in the Suggestion Box located on the Entrance Level across from the Circulation Desk.

Book Drop Locations & Schedules

) **Duke South Clinics**

Green Zone, Davison Building, Basement level underneath the stairway to the First Floor. *Pickup*: Monday through Friday at 9:30 a.m.

) **Duke Hospital North**

PRT Lobby, Lower Level near the walkway to Parking Garage II. *Pickup*: Monday, Wednesday, and Friday ONLY at 9:30 a.m.

) **Sands Building**

Sands Building, on the Jones Building side near the rear exit door. *Pickup*: Monday, Wednesday, and Friday ONLY at 9:30 a.m.

To avoid overdue fines, please pay particular attention to the pickup schedules, and return all journals, reserve, or ILL items directly to the Library. AUDIOVISUALS should also be returned to the Library Circulation Desk to avoid damaging them.

The Physician's Art: Representations of Art in Medicine

will open November 4, 1999 at the Duke University Museum of Art and run through January 16, 2000. Organized by Guest Curator **Julie V. Hansen**, a specialist in seventeenth-century art and science, and **Suzanne Porter**, Medical Center Library Curator of the History of Medicine Collections, the show includes over one hundred rare and remarkable objects drawn from the historical collections of the four North Carolina medical schools. In addition to Duke, East Carolina University, the University of North Carolina at Chapel Hill, and Wake Forest University have participated in this collaboration. Several items on loan to the Duke Medical Center Library from the Duke-Semans Fine Arts Foundation and from Dr. Verne L. Roberts have also been included, with their permission.

A 144-page, richly illustrated catalogue, which includes a distinguished essay contributed by **Martin Kemp**, professor of history at Oxford, will accompany the exhibition and be available for purchase at the Museum or from Duke University Press. An opening reception, with a lecture delivered by **Thomas Robisheaux** of the Duke History Department, will be held on the evening of Friday, November 12th. Both the exhibition and the catalogue were made possible by generous donations from foundations and individuals. For more information, contact Suzanne Porter at 660-1143.

Library Educational Offerings

The following classes will be held in the Medical Library Education Center (MLEC), Room 104 on the Lower Level of the Library.

Database Classes

MEDLINE: Using the Web Gateway
(Registration not required)
Participants are not expected to have used Ovid but should be familiar with the Internet and Netscape

11:00 am - 12:30 pm

Wednesday, October 27

3:00 pm - 4:30 pm

Tuesday, October 12 & November 9

Information Management Classes

Basics of Library Use
(Individual and Group Sessions)
Call Betsy Adams, 660-1131

Grant Information on the Web
~ COS, SPIN and Other Resources ~
(Individual and Group Sessions)
Call Anne Powers, 660-1126

Introduction to Reference Manager/EndNote
(Individual and Group Sessions)
Call Andy Eisan, 660-1128

Introduction to Sources for Health Statistics
Call Hattie Vines to register, 660-1125
10:00 am - 11:30 am
Thursday, October 21 & November 18

Internet Classes

Registration is required. Sign-ups will be accepted by phone at 660-1124, via email sent to Connie Schardt, Education Coordinator, at schar005@mc.duke.edu, or via the Web at *http://www.mc.duke.edu/mclibrary/ services/regform.html*.

Searching and Evaluating Information on the World Wide Web
10:00 am - 12:30 pm
Wednesday, October 13

Introduction to the World Wide Web Using Netscape
10:00 am - 12:00 pm
Thursday, November 11

Self-Instruction

Ovid Web Tutorial
Interactive, 40-minute tutorial designed to show you step-by-step the basic components of a MEDLINE search using the Ovid Web Gateway

http://www.mc.duke.edu/mclibrary/respub/guides/ovidtut/

Virtual Tour of the Library
This online tour provides you with information about the Medical Center Library, its collections and services, and where to find them within the building

http://www.mc.duke.edu/mclibrary/about/vt/

For the most current class schedule, connect to the Library's Website at http://www.mc.duke.edu/mclibrary/services/schedule.html.

To subscribe to ***Medical Center Library News*** or to receive notification by email when the Web version is available, please complete the information below and return this sheet to the **Medical Center Library, Box 3702, DUMC**. You may also send email to **mclnews@mc.duke.edu**, or complete the Mailing List Form at **http://www.mc.duke.edu/mclibrary/about/news/mailform.html**.

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