



Duke University Medical Center Library News

April 2009

Issue #323

NIH Public Access Policy Now Permanent!

Pat Thibodeau, Associate Dean for Library Services & Archives

On March 11 the Senate passed and President Obama signed into law the 2009 Consolidated Appropriations Act. Tucked within the Act was a provision making the NIH Public Access Policy permanent.

“The Director of the National Institutes of Health shall require **in the current fiscal year and thereafter** that all investigators funded by the NIH submit or have submitted for them to the National Library of Medicine’s PubMed Central an electronic version of their final, peer-reviewed manuscripts upon acceptance for publication to be made publicly available no later than 12 months after the official date of publication: Provided, That the NIH shall implement the public access policy in a manner consistent with copyright law.”

No other changes to the policy were made. The following are still required:

- ▶ Ensuring the author has permission from the journal publisher to submit the article to NIH
- ▶ Submission of manuscripts **ACCEPTED** for publication on or after April 7, 2008
- ▶ Deposit of the author’s manuscript into PubMed Central (PMC), unless the journal is going to deposit the article for you
- ▶ Approval of the submission by the PI, if another person deposited the manuscript
- ▶ Final approval **by the PI** of the Web version of the manuscript to be posted by NIH, including those manuscripts submitted by the journal on behalf of the author
 - Good News!* Many journals are submitting on behalf of authors.
 - Beware!* Some charge fees, but you do not need to pay the journal or publisher to do it for you.
 - Submission to NIH is free and easy!
- ▶ Inclusion of the PMC ID numbers in new proposals, renewals, reports, and biosketches
 - Note: When you submit manuscript files, you will initially receive a NIHMS ID number, which is later replaced by the PMC ID number.

NIH is now notifying researchers if they think an article should have been submitted to them. The PI will receive an email asking for the status of the manuscript. Remember the magic date is **ACCEPTED** for publication on or after April 7, 2008, NOT when the article was published.

You do not need to submit manuscripts for articles accepted for publication before April 7, 2008, unless you want to. If you decide to do this, check the agreement with the journal to make sure you have permission to deposit the article.

For more details about the policy, training materials, and handouts about how to comply, visit the Library’s Website at <http://www.mclibrary.duke.edu/nihpolicy>.



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

Monday - Thurs. 8:00 am - 11:00 pm
Friday 8:00 am - 6:00 pm
Saturday 10:00 am - 6:00 pm
Sunday 2:00 pm - 10:00 pm
Administration 660-1150
Library Service Desk 660-1100
Document Delivery/ILL 660-1100

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Duke Integrative Medicine Capstone Fair

April Hutchinson

Program Specialist, Duke Integrative Medicine Clinical Services

Several members of the Medical Center Library staff collaborated with the Duke Integrative Medicine Education Team on March 13th to assist with the fourth annual Integrative Medicine Capstone Fair, which is part of a month-long course to prepare fourth year medical students for their first year in residency. During this half-day fair, more than twenty health care practitioners from Duke and the surrounding communities donated their time to educate the students about complementary and alternative medicine, offering 20-40 minute didactic and interactive sessions ranging from Western Herbs and Medicine to Aroma Therapy, Acupuncture, Reiki, Yoga, Feldenkrais, and Guided Imagery. Library volunteers served as “shepherds” for the 103 medical students and guided them from session to session.

“The range of what students get from these interactions is so broad it stretches from evidence resources they didn’t know, to a deeper understanding of other mainstream disciplines such as Health Psychology, to provocative or puzzling practices that their future patients may use,” said Dr. Sam Moon, Associate Director of Education at Duke Integrative Medicine. “We ask that they not relax their critical scientific skepticism at all, but to ponder what it is about any practice or intervention that would attract and potentially fulfill the needs of patients.” Susan Eudy, a member of the Office of Curriculum Capstone Team, was also there to lend support. “It was an exciting and very informative event, a morning that the students enjoyed. Many expressed gratitude for the content and organizational preparation on their behalf,” she said.



Collections Undergo Inventory

Jessica Roseberry, Medical Center Archives

In order to get an accurate picture of the items contained within a collection, institutions often perform inventories of their historical materials. Recently the Duke History of Medicine Collections and the Physician Assistant History (PAHx) Center undertook such an inventory. Interns Leila Ledbetter and Lea Walker were hired to photograph the historical items and enter data using PastPerfect, a software program allowing entry of digital images for each inventory item.

The impetus for the inventory of the History of Medicine Collections was an internal audit, which all centers at Duke undergo. Under the direction of Curator Suzanne Porter, an inventory database was created. It includes such interesting items as photographs of thick plastic contact lenses from the 1940s and early 1950s, amputation saws from the mid-seventeenth century, ivory anatomical dolls, and glass eyeballs. The database allows Library staff to very quickly retrieve particular information about each item, including who donated it and when, and where it is located within the collection.

An inventory was also conducted at the Eugene A. Stead, Jr. Center of items in the reading room and the museum, which is an exact reconstruction of Stead’s working office in his lake house. Under the direction of Dr. Reginald Carter, Historian Emeritus, PAHx Center, and Adonna Thompson, Assistant Director, Medical Center Archives, certificates, book covers, and other personal items were scanned for inclusion in the inventory database. The database can be used internally and also has a searchable component so that researchers will be able to view the items in the collection.



Amputation saw



Contact lenses



Glass eyeballs

Library Advisory Committee

The **Medical Center Library Advisory Committee** advises the Associate Dean on policy issues, based on constituencies.

Patricia Thibodeau, MLS, Chair
Associate Dean
Medical Center Library & Archives

Janet L. Gwyer, PT, PhD
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Graduate Program in Physical Therapy

Lashonda Watts
School of Medicine
Med 4

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Family Medicine

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Molecular Genetics & Microbiology

Elizabeth Wulff-Burchfield
School of Medicine
Med 3

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Associate Chief Nursing Officer
Quality DUHS

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Beverly Murphy, MLS, Ex-Officio
Asst. Director, Marketing and Publications
Medical Center Library

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General Internal Medicine

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Rick Peterson, MSLS, Ex-Officio
Deputy Director
Medical Center Library

Harold Erickson, PhD
Professor
Department of Cell Biology

Barbara S. Turner, DNSc, RN, FAAN
Professor & Director, Clinical Operations
School of Nursing

Web Advisory Committee

The **Web Advisory Committee** guides the ongoing development of DUMCL Online, the Library's Web presence.

Medical Center Library

Beverly Murphy, Chair
Webmaster & Assistant Director, Marketing and Publications

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Deputy Director

Connie Schardt
Associate Director - Education Services, Public Services

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Outreach, and Education, Medical Center Archives

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Desktop Support Manager, Information Technology Services

Hattie Vines
Information & Education Services Librarian

Megan von Isenburg
Associate Director - Information Services, Public Services

Sally Wardell
Assistant Director, Information Technology Services

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Psychology & Behavioral Science

Michelle H. Martin, PhD, RN
Assistant Clinical Professor
School of Nursing

Searching Tips - MEDLINE & CINAHL

Know what you are looking for!

Databases often include millions of citations, and not all of them will be relevant to your information needs. Think carefully about your topic and be specific about the search concepts. Break your topic into individual concepts, such as the problem or subject group, intervention, outcome, and/or type of study. **Search for each concept separately and then combine them.** Creating separate sets allows you to modify your strategy and reuse sets in different combinations.

❑ Search with subject headings whenever possible

MEDLINE and CINAHL are databases indexed by subject experts who read the articles and assign specific terminology to describe the content of the articles. In MEDLINE, this terminology is referred to as *Medical Subject Headings* or *MeSH*. CINAHL uses some of the same subject headings as MEDLINE but also has other terms designed specifically for nursing and allied health. MEDLINE can be searched via PubMed or Ovid.

PubMed (MEDLINE)	PubMed automatically maps to <i>MeSH</i> . After searching for a topic, click on Details to see if PubMed searched using an appropriate <i>MeSH</i> term. If not, open the <i>MeSH Database</i> and look for a <i>MeSH</i> term to use in your search.
MEDLINE via Ovid	Ovid offers a list of possible headings through its mapping feature. Choose the headings you want from the Mapping Display page.
CINAHL via EBSCOhost	Use the CINAHL Headings link to identify and search with official subject headings. There is no automatic mapping to headings in the main search mode.

❑ When appropriate, consider using the “explode” function to broaden your retrieval

“Explode” allows you to include more specific subject headings relevant to your search by combining a broad heading and all the narrower, more specific terms indented under it within the hierarchical arrangement of subject headings (often referred to as the tree structure).

PubMed (MEDLINE)	<i>MeSH</i> terms are automatically exploded. To find out what terms are included under the exploded heading, use the <i>MeSH Database</i> .
MEDLINE via Ovid	Check the Explode box on the subject heading Tree display page.
CINAHL via EBSCOhost	Using the CINAHL Headings link, check the Explode box on the Tree Views page.

❑ When appropriate, consider using “subheadings” to narrow your retrieval

Subheadings are qualifying terms that can narrow a search to specific aspects of a topic, such as prevention, therapies, diagnosis, epidemiology, nursing care, etc. The availability of subheadings varies according to the subject heading used. Example: For articles on the adverse effects of the drug methotrexate, use the subject heading *methotrexate* with the subheadings *adverse effects*, *contraindications*, *poisoning*, and *toxicity*.

PubMed (MEDLINE)	Find the subject heading in the <i>MeSH Database</i> . Click on the heading and then check the appropriate subheadings.
MEDLINE via Ovid	After selecting the <i>MeSH</i> term, choose appropriate subheadings from the Subheading Display page.
CINAHL via EBSCOhost	Find the subject heading using the CINAHL Headings link. Click on the heading, and then check the appropriate subheadings in the Qualify Subheadings section.

❑ Combine sets

The main combining terms (Boolean operators) are “**and**” and “**or**.” “**And**” will include **all the concepts/terms** in the same reference. “**Or**” will include **either concept/term** in the reference; it is used to combine terms similar in meaning.

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Searching Tips - MEDLINE & CINAHL, continued from page 4

PubMed (MEDLINE)	Search sets are stored behind the History tab. Use # in front of the set number. Capitalize AND and OR. Ex: #1 AND #2
MEDLINE via Ovid	Type in the set numbers from the Search History with the combining term “and” or “or.” Ex: 1 and 2
CINAHL via EBSCOhost	Search sets are stored behind the Search History/Alerts link on the main screen. Use “s” in front of the set number. Ex: s1 and s2

❑ Consider using both subject headings and textwords (keywords)

To increase retrieval, try searching for the concept using both subject headings and textwords. Textword (or *keyword*) searching looks for the occurrence of words in the title and/or abstract. (This does not always guarantee that the article will be focused on the topic.) Textwords (keywords) can be useful for retrieving a specific term or phrase for which there is no good subject heading.

PubMed (MEDLINE)	Automatically searches the textword in all fields and also tries to find <i>MeSH</i> terms
MEDLINE via Ovid	1. palliative care/ or exp terminal care/ [MeSH terms] 2. end of life care.mp. [keyword] 3. 1 or 2
CINAHL via EBSCOhost	Combine a keyword search from the main page with a CINAHL Heading search by using the Search History/Alerts link. Ex: s1 or s2

❑ Consider using “truncation” with textwords (keywords)

Truncating textwords allows you to search for a word root with various endings.

PubMed (MEDLINE)	<i>diagnos*</i> in the main search box retrieves <i>diagnosis, diagnostic</i> , etc. [Note: Use with caution. This will not automatically map to subject headings.]
MEDLINE via Ovid	<i>diagnos\$.tw.</i> in the main search box retrieves <i>diagnosis, diagnostic</i> , etc. [Note: This will not map to subject headings.]
CINAHL via EBSCOhost	<i>diagnos*</i> in the search box on the main page retrieves <i>diagnosis, diagnostic</i> , etc

❑ Use appropriate “limit” features

Narrow your final set to include appropriate articles. Examples of common limits are English language, age groups, publication types, and journal subsets. (Note: the “full-text” limit does not necessarily reflect all of Duke’s holdings.)

PubMed (MEDLINE)	Use the Limits tab under the search box.
MEDLINE via Ovid	Select from the most common limits listed under the search box, or use the Additional Limits button.
CINAHL via EBSCOhost	Use the Search Options link to see the full range of limiting options.

❑ Search by author, words in the article title, volume number, first page number, etc.

This can help you go directly to a specific reference or verify the citation for an article you’re having trouble finding.

PubMed (MEDLINE)	Use the Single Citation Matcher under PubMed Services.
MEDLINE via Ovid	Use the Find Citation tab located above the main search box.
CINAHL via EBSCOhost	Use the search boxes on the main page and select the fields for the relevant pieces of information from the drop-down “ Select a Field ” menus. Combine different fields of the citation with “and.”

Need Help? Call the Library Service Desk at (919) 660-1100 or IM dukemceref.

Staff News

Karen Grigg, Associate Director, Collection Development Services, has been elected Secretary/Treasurer of the Medical Library Association's Collection Development Section.



Medical Center Archives staff members **Dawne Howard Lucas**, Head, Technical Services, and **Russell Koonts**, Director and Archivist, co-presented on a panel, "Project Update: Endeca EAD Task Group," at the Spring Meeting of the Society of North Carolina Archivists.

Beverly Murphy, Assistant Director, Marketing and Publications, has been appointed by the National Library of Medicine to serve a three-year term on their Biomedical Library and Informatics Review Committee, a scientific merit review group for the majority of NLM's extramural grant applications in the fields of medical informatics, health information science, information access and systems for health science libraries, biotechnology information, research career development, etc.

Rick Peterson, Deputy Director, has been recognized as a Distinguished Member of the Academy of Health Information Professionals (AHIP), the Medical Library Association's peer-reviewed professional development and career recognition program. AHIP recognizes the investment of time and effort required for exemplary professional performance and for contributions to the Association and the profession.

PsycINFO Moving to EBSCOhost

The PsycINFO database will be moving from the Ovid platform to the EBSCOhost search system in July, 2009. The new platform may appear slightly different but will provide access to the same content and links to full text articles. If you have any questions or concerns, please contact **Karen Grigg**, Associate Director, Collection Development Services, at 919-660-1122.

National Library Week

April 12 - 18, 2009

Additions to DUMCL Online

<http://www.mclibrary.duke.edu/>

Resources for PA Students

<http://guides.mclibrary.duke.edu/pa>

These selected physician assistant resources include diagnostic and physical examination tools, drug information, blogs and wikis, and more. Access this guide under *Tool Sets* from the main Web page.

Upcoming Classes

NEW

<http://www.mclibrary.duke.edu/training/calendar>

Getting to the current class schedule is now easier. Just click on the link under *Tutorials and Training* from the home page of the Website.

Addition to Statistics Subject Guide

<http://www.mclibrary.duke.edu/subject/statistics/international>

Statehealthfacts.org has been added to the *Statistics Subject Guide* under the "National & International" section. A project of the Henry J. Kaiser Family Foundation, this Website provides free, up-to-date, and easy-to-use health data on all 50 states.

Global Health Subject Guide

REVISED

<http://www.mclibrary.duke.edu/subject/globalhealth/>

This revised guide offers a selected list of national and international global health databases, organizations, alliances, networks, institutes, and directories. For quick access, use the "Global Health" link under *Tool Sets* from the home page of the Website.

Wireless Access

NEW

<http://www.mclibrary.duke.edu/about/wireless-duke.pdf>

<http://www.mclibrary.duke.edu/about/wireless-guest.pdf>

Instructions for Duke users and guests to access the wireless network at Duke.

New Databases

SciTopics

<http://www.scitopics.com>

Publication platform developed as an informative and collaborative service for the scientific research community. Accessible from the *Databases* page.

JAMAEvidence

<http://www.jamaevidence.com>

This resource includes a variety of tools for learning, teaching, and practicing evidence-based medicine. Accessible from the *Databases* page.



Improve Your Library Research Skills!

*The Medical Center Library offers a variety of educational opportunities.
A roster of training sessions is below.*

Upcoming Library Classes

All classes held in Room 104 Lower Level

PubMed 🖱️

Hands-on. Searching with MeSH, limiting, full-text access, saving searches, and creating alerts.

Apr. 9 12 - 1 pm

CINAHL 🖱️

Hands-on. Subject heading and keyword searching, limiting, full-text access, saving searches, and creating alerts.

Apr. 23 12 - 1 pm

RefWorks 🖱️

Hands-on. Adding and managing citations, and building bibliographies and in-text citations.

Apr. 30 12 - 1 pm

EndNote

Demo. Set up EndNote, add citations from databases, and automatically insert citations and build bibliographies while you write.

July 16 12 - 1 pm | July 28 5:15 - 6:15 pm

Aug. 13 12 - 1 pm | Aug. 25 5:15 - 6:15 pm

Library Orientation

Basics for navigating and using our print and electronic collections.

First Tuesday of every month
12:15 - 12:45 pm

Using RSS for Current Awareness

Send tables of contents and search results straight to your desktop using RSS.

Call Brandi Tuttle at 660-1127 to schedule classes.

Medical Center Library at Your Desktop 🖱️

Hands-on. Designed for support staff.
Tips and tricks for finding articles, database searching, providing access to articles without violating copyright, and more!

Call Megan von Isenburg at 660-1131 to schedule classes.



Customize Your Training

*If you can't make one of our scheduled classes, we can arrange a customized training session for you or your department on specific resources or topics. To make arrangements, contact the librarian consultant for the topic. If your topic is not listed, please contact **Connie Schardt, Associate Director of Public Services - Education Services**, at (919) 660-1124 or connie.schardt@duke.edu.*

CINAHL	Anne Powers	660-1128	MEDLINE: OvidSP	Anne Powers	660-1128
Copyright	Pat Thibodeau	660-1150	MEDLINE: PubMed	Megan von Isenburg	660-1131
Drug Databases	Connie Schardt	660-1124	NIH Public Access Policy	Pat Thibodeau	660-1150
EndNote	Ginger Carden	660-1184	PDAs and Mobile Devices	Brandi Tuttle	660-1126
Evidence-based Medicine	Connie Schardt	660-1124	RefWorks	Megan von Isenburg	660-1131
Health Statistics	Hattie Vines	660-1125	RSS	Brandi Tuttle	660-1126
Library Orientation	Brandi Tuttle	660-1126	Web of Science	Megan von Isenburg	660-1131

Learn Online at Your Own Pace

*Online tutorials, handouts, and tips for using many of the Library's resources can be found on the **Tutorials & Training** section of the Library's Website at <http://www.mclibrary.duke.edu/training>.*

Duke University Medical Center Library
Box 3702 DUMC
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To receive notification by email when the electronic version of the ***Medical Center Library News*** is available, please send email to **mclnews@mc.duke.edu** or complete the Notification Form at **<http://www.mclibrary.duke.edu/about/news/mailform.html>**.

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Beverly Murphy, Editor

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Megan von Isenburg*

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