

The PULSE

Dartmouth College Biomedical Libraries Newsletter

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From the Director



Bill Garrity

The nature of libraries as *physical places* is changing. This is no surprise, given the increasing availability of digital information and the lessened prevalence of print. I believe that health and life

sciences libraries—Dartmouth's included—are transitioning to "information commons" for our clients—researchers, clinicians, students, and patients and patients' families.

According to Wendy Pradt Lougee (in *Diffuse Libraries: Emergent Roles for the Research Library in the Digital Age*—<http://www.clir.org/pubs/reports/pub108/contents.html>), libraries are shifting

- from emphasizing the value of collections, to emphasizing the value of expertise
- from supporting information description and access, to taking responsibility for greater information analysis
- from serving as a support agency, to serving as a collaborator
- from a facility-based enterprise, to a campus-wide enterprise.

I don't think libraries are disappearing. They are physical spaces *and* digital services. I envision a library as a place where librarians collaborate and consult with many of you—researchers, clinicians, and students. Our libraries are places where biology, medical, nursing, and resident students study, both individually and in small groups. Patients and patients' families come to us to find information and be educated about health and wellness. Libraries are, at the core,

centers for life-long learning.

As information technology advances, it demands its own space—space to bring you together with technology and our expert staff that help you find, retrieve, and manage information. The library is an important locus for the application of information technology. (I credit my colleague Jim Shedlock, at Northwestern, with this observation.)

At Dartmouth, specifically, there are changes coming that affect your Biomedical Libraries. Construction of the McLaughlin Residential Cluster added 350 undergraduate beds immediately to the south of the Dana Biomedical Library. The new dorms have been open just a few months, but already we're seeing more undergraduates than in years past.

An undergraduate Life Sciences Building will be built just to the north of Dana; the building should be occupied in March 2010. The Class of 1953 Dining Commons is planned for just west of Dana, with occupancy scheduled for March 2009. And the Medical School's existing Remsen and Vail laboratories are being renovated.

So, the Dana Library will be at the center of a newly active north campus. The renovations described in the last newsletter are an initial step to make Dana an information commons for the campus.

There will be changes affecting the Matthews-Fuller Health Sciences Library, too. Much of the Medical School's growth in faculty and research is at DHMC. Construction of the Koop Medical Science Complex (KMSC) will begin in late summer 2007, with occupancy in fall 2009. We're planning on deploying Biomedical Libraries staff within the KSMC to be close to our clients in this important new initiative for the medical center campus. Best wishes to you for the New Year from the staff of the Biomedical Libraries. We look forward to working with you during 2007.

Biomedical Libraries

Administration 650-1662
William Garrity
Director of Biomedical Libraries

Dana Biomedical Library

Monday-Friday 7am - 12mid
Saturday 9am - 12mid
Sunday 9am - 12mid

Circulation 650-1658
Reference Desk 650-1660
Computing and
Media Services 650-1663
Fax 650-1354

Matthews-Fuller Health Sciences Library

Monday-Thursday 8am - 11pm
Friday 8am - 6pm
Saturday 9am - 5pm
Sunday 1pm - 9pm

Circulation 650-7658
Reference Desk 650-7660
Fax 650-4372

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Dartmouth College Library

Staff News

Bill Garrity, Director, Biomedical Libraries, attended the Association of American Medical Colleges (AAMC) annual meeting October 27-November 1, in Seattle.

On October 15-17 Biomedical Libraries staff attended the annual conference of the North Atlantic Health Science Libraries (NAHSL) organization. These included: **Heather Blunt**, DHA Consulting Librarian and Research and Education Librarian; **Cheryl Wheelock**, Library Operations Supervisor; **Marcia Welsh**, Library Services Assistant; **Peggy Sleeth**, **Cindy Stewart**, and **Lora Thompson**, Associate Directors; and **Bill Garrity**. NAHSL is a professional group of health sciences librarians from the New England region.

Peggy Sleeth, Associate Director/Information Resources, attended the Charleston Conference, November 8-11, 2006. The Charleston Conference is an annual gathering of librarians, publishers, electronic resource managers, consultants, and vendors of library materials in Charleston, SC, to discuss issues of importance to them all.

Cindy Stewart, Associate Director/Health Sciences Library, reviewed web-based resources focused on spirituality in cancer, for the Spring 2006 issue of the *Journal of Cancer Education* ([J Cancer Educ.](http://www.jco.org) [2006 Spring;21\(1\):4-5](http://www.jco.org)).

Marcia Welsh attended a NorthEast Regional Computing Program (NERCOMP) workshop, "Train the Trainer: Graphic Design for Printed Materials," on November 14, in Amherst, MA.

We are sorry to announce that **Jill Wilcox** is not returning to her position as Stacks Supervisor at the Dana Biomedical Library. Prior to joining the Biomedical Libraries in June 2000, Jill worked at the Storage Library for two years and for Dartmouth Dining Services for several years before that. We thank Jill for her service and wish her well.

Roberta Donahue has retired from Dartmouth College. Roberta was Document Delivery Specialist from May 1963 through December 2000—that's 36 years!—and on leave since January 2001. We all wish her the very best.

The 10th Annual October Conference

For the 10th consecutive year, the Biomedical Libraries planned, organized, and sponsored a day-long regional conference for librarians. While this annual event typically attracts librarians from New England, there has been increased participation from individuals traveling a greater distance, including attendees from the mid-west, and presenters from Alabama and California. The conference is limited to 120 attendees and this year it was full just one week after opening registration.

The October Conference is dedicated to in-depth coverage of a single practical topic for librarians to utilize in their various institutions. At this year's conference, called "Cool Tools and New Technologies," we explored new online tools, software, services, and hardware. Presentation topics included RSS feeds and readers, wikis, blogs, iPods, emerging mobile technologies, social networking, and tips on technology integration.

The keynote speaker was Roy Tennant, User Services Architect with the California Digital Library at the University of California. His presentation titled "Never the Same River: Libraries and Technological Change," took the audience through a comparison of white water rafting and the process libraries need to go through to support technological change. We looked in awe at the pictures and learned how to foster rapid and effective changes in technology.

For additional information and to view the PowerPoint presentations go to: <http://www.dartmouth.edu/~biomed/services.html/OctCon2006/>



PubMed Search Tip: Using My NCBI Filters to Group Your Search Results


The PubMed interface for searching the Medline database offers additional services beyond just searching the literature for journal articles. They are part of "My NCBI" (NCBI is the National Center for Biotechnology Information, a division of the National Library of Medicine at the National Institutes of Health). My NCBI is free, and it includes a variety of features. This article focuses on My NCBI's filters feature that groups search results by areas of interest.

Note: To use My NCBI, your Web browser must be set to accept cookies and to allow pop-ups from NCBI Web pages.

My NCBI allows you to customize up to five search filters that can automatically organize, sort, and limit search results. Using filters gives you the option to quickly review all articles or just those limited to a specific grouping. Once you've selected your filters, your results with their respective "counts" for the current search are automatically displayed as tabs, next to the "All" tab (total results). The other default filter is publication type, "Review." There are many more filters from which to choose to customize your results, including:

- Dartmouth (limits retrieval to articles available from Dartmouth in either electronic or print format)
- Therapy/Narrow (limits retrieval to randomized controlled trials using PubMed's Clinical Queries feature). The filter limits will show up as separate tabs at the top of the search results display screen.
- English
- Human Subjects

To change your filter selections:

1. Sign in to My NCBI.
2. Click the tool icon  to the right of the filter tabs to link to the Quick Pick list of commonly-requested filters (e.g., filter for articles published in English, filter for research with human subjects).
3. Click in the boxes to select or deselect filters.
4. To view additional options click "Browse" or "Search" for additional filters:
 - a. "Browse" to browse filters by category. Filters in the Link Out category separate results by full text providers, libraries, and other outside resources (e.g., you may want to add a filter lab for your Dartmouth's holdings to your search results); the Links category lists filters available for items that have links to other Entrez databases, e.g., gene, protein and structure information; subject-related filters are under Properties, with over 70 filter options which characterize properties of the research or publication, including those also found on PubMed's Limits screen.
 - b. "Search" to search the filter names and descriptions.
 - c. "My Selections" to display the active filters and icon settings.
5. Your filter selections are in effect only when you are signed in to My NCBI.

Note: When you click on the filter tab a tack symbol  will appear in the tab. Click the tack to append the filter to your search.

The information in this article is from the My NCBI Help web page:
http://www.ncbi.nlm.nih.gov/books/bv.fcgi?rid=helppubmed.section.pubmedhelp.My_NCBI.

For more information contact the Biomedical Libraries Reference Desk at 650-7660 or 650-1660 or send email to Biomedical.Libraries.Reference@dartmouth.edu

Registering for My NCBI (takes less than five minutes!)

To use My NCBI, you must first register for an account. Simply click "Register" on the My NCBI header on the PubMed search page.

Next, fill in the boxes in the online registration form. Enter a user name (3-10 alpha-numeric characters) and a password (6-8 alpha-numeric characters). Choose a security question and answer so that if you forget your password, you can get it reset.

Signing In to and Out of My NCBI

Once you have registered for My NCBI, you can immediately begin to use it.

- Click Sign In from the My NCBI header.
- Enter your user name and password.
- Click the Keep me signed in unless I sign out checkbox to create a permanent cookie so that after you sign in, My NCBI will be available from your computer without signing in again.

Journal Changes in 2007

Each year, the Biomedical Libraries' subscription lists are examined to see where trims might be made or other economies achieved. This helps us to cope with the high rate of inflation for journal subscriptions and consider adding titles that might better meet our mission to support the research, education, and patient care activities of the College, Medical School, and Medical Center.

New journal subscriptions beginning in 2007

Cell Cycle (online-only)
Child and Adolescent Psychiatric Clinics of North America (print at MF)
Clinical and Vaccine Immunology (online-only)
Clinical Gastroenterology and Hepatology (online-only)
Clinical Microbiology Reviews (online-only)
Eukaryotic Cell (online-only)
Foot and Ankle International (online-only)
Frontiers in Bioscience
International Journal of Biostatistics
Journal of Patient Safety (online-only)
Journal of Sustainable Forestry (print at Dana and online)
Journal of the International Neuropsychological Society (online-only)
Molecular Imaging (online-only)
Nature Protocols (online-only)
Prehospital and Disaster Medicine (print at Dana and online)
Research Practitioner (print at MF)
Worldviews on Evidence-Based Nursing (online-only)

Journals cancelled as of 2007

Advances in Insect Physiology
International Ophthalmology Clinics
Journal of Interferon and Cytokine Research
Pathology, Research and Practice
Phytopathology an International Journal
Progress in Nucleic Acid Research and Molecular Biology
Systematic Botany+

Journals transitioning to online-only in 2007

Acta Oncologica
Acta Paediatrica
Advances in Neonatal Care
Ambulatory Pediatrics
American Journal of Epidemiology
American Journal of Human Genetics
American Naturalist
Annals of the New York Academy of Sciences
Antimicrobial Agents and Chemotherapy
Applied and Environmental Microbiology
Behavior Therapy
Biophysical Journal
British Journal of Neurosurgery
Clinical Infectious Diseases
Clinical Pediatrics
Critical Reviews in Biochemistry and Molecular Biology
Critical Reviews in Microbiology
Current Problems in Pediatric and Adolescent Health Care

Disease-a-Month
DNA and Cell Biology
Gastroenterology
Infection and Immunity
Infection Control and Hospital Epidemiology
Inquiry
Integrative and Comparative Biology
IUBMB Life
JOGNN
Journal of Alternative and Complementary Medicine
Journal of Bacteriology
Journal of Clinical Microbiology
Journal of Family Practice
Journal of Field Ornithology
Journal of Forensic Sciences
Journal of Infectious Diseases
Journal of Investigative Surgery
Journal of Law, Medicine and Ethics
Journal of Medicine and Philosophy
Journal of Plankton Research
Journal of Rural Health
Journal of the American Dietetic Association
Journal of the History of Medicine and Allied Sciences
Journal of Toxicology and Environmental Health
Journal of Urology
Journal of Virology
Journal of Wildlife Management
Journal of Women's Health
Laboratory Investigation
Medical Teacher
Medicine Conflict and Survival
Microbiology and Molecular Biology Reviews
Molecular and Cellular Biology
Molecular Biology and Evolution
Neuroepidemiology
Otolaryngology, Head and Neck Surgery
Pediatrics
Perspectives in Psychiatric Care
Physiological and Biochemical Zoology
Progress in Cardiovascular Diseases
Psychopathology
Psychotherapy and Psychosomatics
Quarterly Journal of Experimental Psychology
Quarterly Review of Biology
Research in Nursing and Health
Respiration
Scandinavian Journal of Clinical and Laboratory Investigation
Scandinavian Journal of Gastroenterology
Scandinavian Journal of Infectious Diseases
Seminars in Oncology Nursing

New! Journals from the American Society for Microbiology

Beginning in 2007, Dartmouth/DHMC users will be able to access the full-text content of both current and archived articles from 11 American Society for Microbiology (ASM) journals. Prior to 2007, only articles older than an embargo period (generally 12 months) were available. For those titles that the Libraries formerly received in print, the print will no longer be received. Three of the titles are new subscriptions for the Biomedical Libraries.

The ASM journals are:

- Antimicrobial Agents and Chemotherapy
- Applied and Environmental Microbiology
- Clinical and Vaccine Immunology
- Clinical Microbiology Reviews
- Eukaryotic Cell
- Infection and Immunity
- Journal of Bacteriology
- Journal of Clinical Microbiology
- Journal of Virology
- Microbiology and Molecular Biology Reviews
- Molecular and Cellular Biology

For more information about the ASM package, or about any of the other journal changes for 2007, contact Peggy Sleeth, Associate Director/Information Resources, 650-1635 or email Margaret.K.Sleeth@dartmouth.edu

Attention PubMed/Loansome Doc Users

If you have been ordering copies of articles found in PubMed by using "Send to Order" and Loansome Doc, watch for an email announcing important changes in the system. We anticipate that beginning sometime in mid- to late-February, your article orders will go directly from PubMed into Dartmouth's DartDoc system and that Loansome Doc will no longer be used.

Current Loansome Doc users will be emailed detailed instructions when the new system is ready.

Consumer Health Information in the Matthews-Fuller Library

Looking for a place to send your patients for credible and reliable information about their disease or condition? Do you want to find easy-to-understand health information for yourself or a family member? Then come visit the Consumer Health Library located in the Matthews-Fuller Health Sciences Library at DHMC.

The Consumer Health Collection contains books, videotapes, and DVDs on a wide variety of consumer health topics, such as heart disease, cancer, child health, prescription drugs, aging, and much more. Material in the Consumer Health Library is indexed in the [Dartmouth College Library Catalog](http://libcat.dartmouth.edu) (<http://libcat.dartmouth.edu>).

Patients, family members, and members of the general public may check out up to two items from this library for one week; registration and presentation of identification are required. Dartmouth College and DHMC faculty, staff, and students may check out books for four weeks; videotapes circulate for one week.

Links to [consumer health web sites](http://www.dartmouth.edu/~biomed/resources.html) (<http://www.dartmouth.edu/~biomed/resources.html>/ [conshealth.html](http://www.dartmouth.edu/~biomed/conshealth.html)) are available from the [Biomedical Libraries Web](#) (see below). These sites have been selected by librarians, but the resources presented here are intended to provide public access to a wide range of health and disease information and should not be construed as medical advice or be used as a substitute for consultation with a health care professional.

The Consumer Health Library is available during all hours that the Matthews-Fuller Health Sciences Library is open (see page 1). Library staff are happy to assist patients and their family members with locating the information. For more information, contact the Matthews-Fuller Library at 650-7658.

Upcoming Workshops

For additional information and to register, please go to <http://www.dartmouth.edu/~biomed/>, and click on Workshop Calendar under General Information.

PowerPoint Presentations: Advanced Tips and Tricks

Thursday, January 4, 12-1:30

SurveyMonkey: Introduction to Creating and Managing Online Surveys

Tuesday, January 8, 12-1:30

Web of Science: Strategies for Effective Searching

Friday, January 12, 12-1:30

Refworks: Managing Citations and Bibliographies

Monday, January 15, 12-1

MEDLINE: Getting Started with PubMed

Tuesday, January 25, 12-1:30

PowerPoint Presentations: Getting Started

Thursday, February 1, 12-1:30

Copyright and Fair Use: What Clinicians and Educators Need to Know

Wednesday, February 7, 12:30-2:00

Google Explorations: A Fun Overview

Thursday, February 15, 12-1:00

MEDLINE: Advanced Strategies for Effective PubMed Searching

Tuesday, February 20, 12-1:30

EndNote: Managing Citations and Bibliographies

Tuesday, February 27, 12-1:30

PowerPoint Presentations: Advanced Tips and Tricks

Friday, March 2, 12-1:30

**Collectors, Gentlemen, and Scientists:
Exploring the History of Science through Anatomies and
Cabinets of Curiosity**

Tuesday, March 6, 12-1:30

Refworks: Managing Citations and Bibliographies

Wednesday, March 14, 12-1

MEDLINE: Getting Started with PubMed

Monday, March 19, 12-1:30

PowerPoint Presentations: Getting Started

Thursday, March 29, 12-1:30

Library Grand Rounds 2007

Monday, March 12: Guest speaker Tom Luxon, Cheheyf Professor and Director of the Dartmouth Center for the Advancement of Learning

Tuesday, May 29: Collaborative Tools, presented by Susan Fliss, Dartmouth College Library Director of Education and Outreach, and Karen Odato, Biomedical Libraries Research and Education Librarian

Tuesday, September 4: tba

Tuesday, December 4: tba

Check the [Biomedical Libraries Web](#) for times and locations.

Using NCBI Molecular Biology Resources: A Lecture and Hands-On Workshop

Wednesday, March 21
on the Dartmouth College campus

Lecture: 9 am–noon
(Filene Auditorium, Moore Hall)

Computer sessions: 1–3 pm or 3:15–5:15 pm
(Baker-Berry Library)

Bioinformatics training specialists from the National Center for Biotechnology Information (NCBI) will present their highly-regarded program, "A Field Guide to GenBank and NCBI Molecular Biology Resources." The program consists of a 3-hour morning lecture followed by a 2-hour instructor-led computer workshop. During the afternoon session, participants will gain hands-on experience with the resources at the NCBI site and will learn how to apply these resources in their specific research area.

The course provides practical information about GenBank, RefSeq and the integrated genome resources, as well as the other databases maintained at the NCBI. It also provides instruction on effective use of Entrez and Blast, the two main database search tools.

For more information and to register for this free workshop, see:
http://www.dartmouth.edu/~biomed/ncbi_seminar.shtml

For questions, contact Lora L. Thompson via blitz or at 650-1683.