

The PULSE

In this Issue:

Staff News
New Resource for Studying Anatomy
Recent Changes to PubMed
Healthy Web Searching: Tips for Your Patients
Private Lessons: Educational Opportunities Just for You!
Upcoming Workshops

Dartmouth College Biomedical Libraries Newsletter

Volume 3 Issue 3 January 2009

From the Director

It's a new year!



Bill Garrity

I and my Biomedical Libraries colleagues would like to offer some "New Year's resolutions" for you to consider adopting:

1. Visit our website at <http://www.dartmouth.edu/~library/biomed/> and poke around.
2. Sign up for your DartDoc account and let us do the work of retrieving articles, books, and more for you. See <http://www.dartmouth.edu/~library/biomed/services/docdel.html>.
3. Contact your Librarian Liaison and have your department, section, or office updated about the Libraries' information resources and services. See <http://www.dartmouth.edu/~library/biomed/services/liaison.html>. I'll bet there are resources and services you don't know about that would make your teaching, research, and clinical work easier and more productive.
4. Check out the free book exchange at each library for some light reading. Take one or several books home with you; leave some of yours for the community to share.
5. Sign up for one of our classes at <http://www.dartmouth.edu/~library/biomed/services/education/index.html>. We teach about anything concerning identifying, managing, and applying information resources. If you don't see a class that meets your need or time, we can provide individual instruction (see p.6).
6. Check out the new book displays for books that have just arrived in the library. The displays are changed every Friday at Dana and every Sunday at Matthews-Fuller.
7. Check out our list of past Library Grand Rounds at <http://www.dartmouth.edu/~librarybiomed/services/lgr> and let us know if you want us to repeat one or have an idea for a future session.
8. Refer a patient or family member to our Consumer Health Library. See <http://www.dartmouth.edu/~library/biomed/resources/cons-health/>.
9. Sign up for our RSS feed. See under "New & Notable" at <http://www.dartmouth.edu/~library/biomed/>.
10. Review "Who Gets What?" at <http://www.dartmouth.edu/~biomed/services.html/chart.shtml> (a chart capturing eligibility for basic library services), "Accessing Digital Resources" at <http://www.dartmouth.edu/~library/biomed/resources/access.html>

Check out Bill's blog at <http://www.william-garrity.com/>; sign up for RSS feeds from it.

continued on p.6

Biomedical Libraries

All numbers in the (603) area code

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

For Newsletter inquiries contact:

Cindy Stewart 650-4967
Cindy.Stewart@dartmouth.edu

Marcia Welsh 650-8857
Marcia.Welsh@dartmouth.edu

Danelle Sweeney, Editorial Assistant

Photographs by David Izzo and
Jamie Dalton unless otherwise noted

Dartmouth College Library

Staff News

In October, Biomedical Libraries staff attended the 2008 North Atlantic Health Sciences Libraries (NAHSL) conference in Lowell, Massachusetts. Research and Education Librarians **Heather Blunt** and **Tom Mead**, Associate Directors **Peggy Sleeth** and **Cindy Stewart**, and Library Services Assistant **Marcia Welsh** participated in the annual meeting by contributing to the planning of the conference, attending continuing education programs, and networking with colleagues from health sciences libraries throughout New England.

Bill Garrity, Director, participated in a mid-October colloquium about "Reinventing Science Librarianship: Models for the Future," co-sponsored by the Association of Research Libraries and the Coalition for Networked Information. Leaders of research libraries and campus information technology (IT) services gathered in Arlington, Virginia, to discuss trends in scientific research and the development of new library roles responsive to those trends. Presentation audio and slides are available at <http://www.arl.org/resources/pubs/fallforumproceedings/forum08proceedings.shtml>.

Dana Library Services Assistants **Danelle Sweeney** and **Marilyn Milham** attended a Northeast Regional Computing Program workshop on "The Care and Feeding of a Student Workforce" in Norwood, Massachusetts.

Cheryl Wheelock assumed her new role as Access Services Supervisor at the Matthews-Fuller Health Sciences Library on October 27, 2008. Cheryl is now responsible for supervising the Library Services Assistants at Matthews-Fuller - Jeremy Klockars, David Sandberg, and Marcia Welsh - and Technical Processing Supervisor, Kerry Lazarus, in addition to coordinating the day-to-day operations at the Matthews-Fuller Library. Cheryl has been with the Biomedical Libraries since 2001, starting as Library Services Assistant at Matthews-Fuller. Her position was restructured and upgraded to Library Operations Supervisor in 2004. Congratulations, Cheryl!

Peter Nowell, Library Services Assistant at the Dana Library, was the recipient of a Mageneau Library and Information School Staff Development Award from the Dartmouth College Library. Peter is currently attending the School of Information Studies at the University of Wisconsin-Milwaukee and is enrolled in their Master of Library and Information Studies program, where he began his studies in the Spring of 2008. The award is meant to support tuition and other costs associated with attending graduate school in pursuit of an MLS or other library-related master's program. It is funded by the William 1929 and Mary S. Mageneau Endowment, newly created this year. Congratulations, Peter!



Photography Exhibit at Dana Library

The Art at Dana program is currently featuring a collection of photographs by Ayaz Asif, a web developer at the Dartmouth-Hitchcock Medical Center. His exhibit features photographs of the Mojave Desert, which takes up over 22,000 square miles of Southern California and parts of Nevada, Utah, and Arizona. These photographs capture the color and richness of this unique and fascinating landscape during first and last light. The photographs in the exhibit can also be viewed at <http://www.ayaz.com/BeneathTheDesertSky/>.

For more information, contact Owen McDowell via email (Owen.McDowell@dartmouth.edu) or by phone at 650-1649.

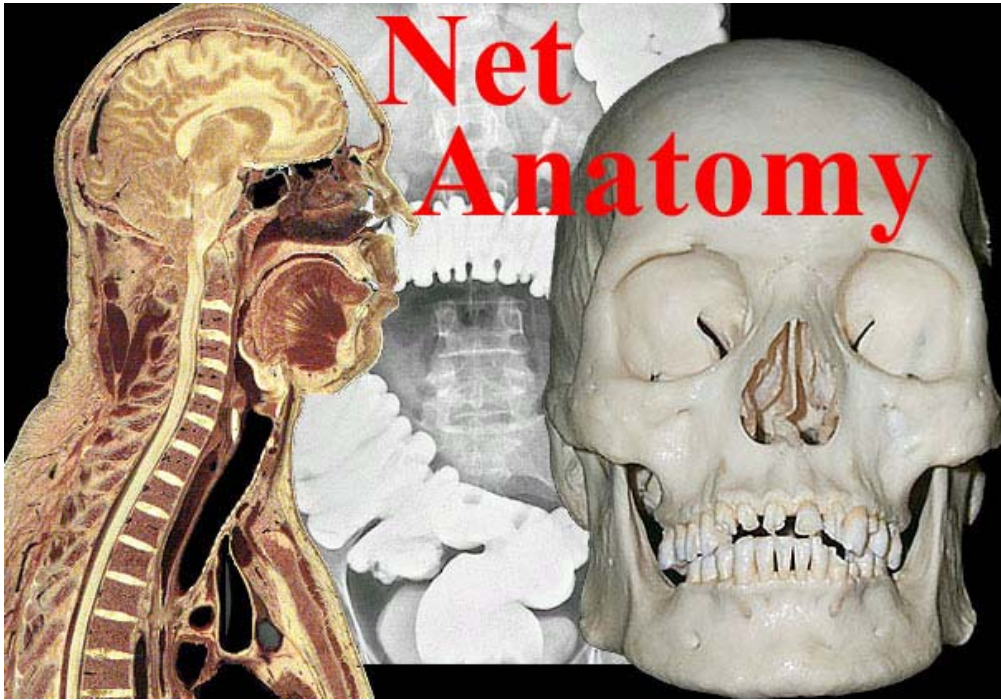
Library Diversity Committee Book Discussion Series

This Fall, the Dartmouth College Library Diversity Committee sponsored a three-part book discussion series on the book *An Illuminated Life: Belle da Costa Greene's Journey from Prejudice to Privilege* by Heidi Ardizzone, Professor of American Studies at the University of Notre Dame. The series, which was organized by Diversity Committee chair Jamie Dalton and Committee member David Sandberg (both Biomedical Libraries staff) culminated in a talk by Professor Ardizzone that was co-sponsored by the Friends of the Dartmouth College Library.

From left: Jeffrey Horrell, Dean of Libraries and Librarian of the College; Jamie Dalton, Chair, Library Diversity Committee, and Computing and Media Technician for the Biomedical Libraries; Heidi Ardizzone; David Sandberg, Library Services Assistant, Matthews-Fuller Library.



<http://www.dartmouth.edu/~library/biomed/>



New Resource for Studying Anatomy

NetAnatomy.com (<http://www.netanatomy.com>) is a library of images for studying gross, radiographic, and cross-sectional anatomy. It was particularly designed for students of the health professions, both for the original learning of anatomy and as a tool to help prepare for examinations and certifications, and emphasizes normal anatomy, not pathology.

from NetAnatomy.com

All material on the site is under copyright. According to NetAnatomy, "Authorized users are allowed to print individual pages or screens from the website using their web browser's **Print** command or to screen-capture individual images or screens for noncommercial, institution-sanctioned purposes."

The authors and contributors are Raymond J. Walsh, Ph.D., Stephen Raskin, M.D., and Mahmoud F. Sherif, M.D., Ph.D., all with the Department of Anatomy & Cell Biology, The George Washington University School of Medicine and Health Sciences, plus Abdo R. Jurjus, Ph.D., who is with the Department of Human Morphology, American University of Beirut, Lebanon.

The cadaveric cross-sections of NetAnatomy.com are derived from the Visible Human Project of the National Library of Medicine of the National Institutes of Health. The coronal and sagittal images of the Visible Human are derived from the Visible Human Explorer by Flashback Imaging Inc. Some of the line art is a modification of *Medical Art, Graphics for Use*, by Diane Abeloff (Williams & Wilkins, c1982).

Links to NetAnatomy.com may be found on the Biomedical Libraries Web on the "Resources" page and on the "DMS 1&2 Portal." NetAnatomy may also be accessed through the Dartmouth Library Catalog.

UpToDate @ Good Neighbor Health Clinic

The Biomedical Libraries recently donated a limited-use CD-ROM subscription of UpToDate (an important electronic resource tool for clinicians) to the Good Neighbor Health Clinic (GNHC), based in White River Junction, Vermont. Founded in 1992, the GNHC is a free health care facility whose mission is to offer accessible, primary medical and, as of 1996, dental care to all those in the Upper Valley who are in need, but who are without the means to pay (GNHC depends upon community support, and is a member of the Vermont Coalition of Clinics for the Uninsured).

Recent Changes to PubMed

Advanced Search

PubMed's *Advanced Search* feature is now available as the functionality for using features such as field searching and limits. Tabs for *Limits*, *Preview/Index*, *History*, *Clipboard*, and *Details* have been removed from the basic PubMed pages. Instead, *History*, *Limits*, *Index of Fields*, and a link to *Details* are now available from the *Advanced Search* screen. A link for the *Clipboard* appears to the right of the search box on the PubMed screen when the *Clipboard* has content.

The following improvements have also been made to the *Advanced Search* screen:

- A *Clear* button has been added next to the search box.
- A *Less History* button has been added to the *History* feature so that after using the *More History* button, you can go back to the shorter display.
- The feature to lock or unlock *Limits* has been removed; *Limits* are active until you de-select them.
- The icon for the index on the *Search by Author, Journal, Publication Date, and more* section has been replaced by a button labeled *Index*.
- In the *Search by Author, Journal, Publication Date, and more* section, the link *Add More Search Fields* was replaced with the link *Add More Citation Search Fields*, which brings up boxes pre-set to aid with citation searching (*Title, Volume, Issue, Pagination*). This view remains open for the remainder of the search session unless closed with the *Reset* link. Note that many citation searches work if you enter citation data directly into the PubMed search box.
- If you change field boxes in the *Search by Author, Journal, Publication Date, and more* section (e.g., to have two boxes set to search *Author*) the *Advanced Search* screen will "remember" your settings during the search session.
- A new section at the bottom, *Focused Queries*, provides links to the *Clinical Queries* and *Special Queries* pages.

New Summary Format: Easier to View Search Results

PubMed search results in the *Summary* format have until recently displayed the citation with the author names first, followed by the title of the article, journal title, etc. Author names served as the link to the *AbstractPlus* format. To make it easier to scan a list of references, the positions of author names and the title of the article have now been reversed. The article title now displays on top and serves as the link to the *AbstractPlus* format. Author names appear under the title and the rest of the citation remains the same.

All: 139 Review: 7

Items 1 - 20 of 139 Page 1 of 7 Next

- 1: [Variations in hospital resource use for Medicare and privately insured populations in California.](#)
Baker LC, Fisher ES, Wennberg JE.
Health Aff (Millwood). 2008 Mar-Apr;27(2):w123-34. Epub 2008 Feb 12.
PMID: 18270221 [PubMed - indexed for MEDLINE]
[Related Articles](#)
- 2: [Commentary: A debt of gratitude to J. Alison Glover.](#)
Wennberg J.
Int J Epidemiol. 2008 Feb;37(1):26-9. No abstract available.
PMID: 18245049 [PubMed - indexed for MEDLINE]
[Related Articles](#)
- 3: [Extending the P4P agenda, part 2: how Medicare can reduce waste and improve the care of the chronically ill.](#)
Wennberg JE, Fisher ES, Skinner JS, Bronner KK.
Health Aff (Millwood). 2007 Nov-Dec;26(6):1575-85.
PMID: 17978378 [PubMed - indexed for MEDLINE]
[Related Articles](#) [Free article in PMC](#)
- 4: [Extending the P4P agenda, part 1: how Medicare can improve patient decision making and reduce unnecessary care.](#)
Wennberg JE, O'Connor AM, Collins ED, Weinstein JN.
Health Aff (Millwood). 2007 Nov-Dec;26(6):1564-74.
PMID: 17978377 [PubMed - indexed for MEDLINE]
[Related Articles](#) [Free article in PMC](#)

The new format is used for the *Summary* display for search results, *Send to Printer*, *Send to E-mail*, and automatic email updates. The old look (author names on top) will be retained for *Send to Text* and *Send to File* in case users need the other arrangement.

In addition, the following changes have also been made:

- The link for *Related Articles* has been moved under the PMID.
- The *Links* menu has been removed.
- "Free article in PMC" appears in green next to the *Related Articles* link when PubMed Central® has the full text.
- The *Related Articles* link, the PMID, and the status tag, e.g., *[PubMed - indexed for MEDLINE]*, now display in a lighter color.

The icons that indicated availability of an abstract or free full text and used to display to the left of the citation have been removed. If PubMed does not have an abstract, this is noted in the *Summary* display.

Healthy Web Surfing: Tips for Your Patients

Do your patients ask you where they can find more information about their disease or condition on the Internet? Do your patients present you with information from the web which looks questionable or potentially harmful? It is well known that millions of people obtain health information from the Internet, television, magazines, newspapers, and the like. Some of this information is reliable and current. Unfortunately, some of it is not. How do you help your patients determine what is good and what is bad?

In order to give your patients sound advice on evaluating the quality of health information on websites, here are some guidelines from the National Library of Medicine (*Medline Plus Guide to Healthy Web Surfing*: <http://www.nlm.nih.gov/medlineplus/healthywebsurfing.html>):

Consider the source

- Who is responsible for the site's content? Use recognized authorities, such as government agencies (.gov), a university (.edu), or a health or non-profit organization (.org).
- Look for an "about us" page. Check to see who runs the site.

Focus on quality

- Does the site have an editorial board? Is the information reviewed before it is posted? This information is often on the "about us" page, or it may be under the organization's mission statement.
- See if the board members are experts in the subject of the site. For example, a site on osteoporosis whose medical advisory board is composed of attorneys and accountants is not medically authoritative.

Be skeptical

- Quackery abounds on the web! Does the site make health claims that seem too good to be true? Does the information use deliberately obscure, "scientific" sounding language? Does it promise quick, dramatic, miraculous results?
- Beware of claims that one remedy will cure a variety of illnesses or that it is a "breakthrough."
- A health website for consumers should use simple language, not technical jargon.
- Get a second opinion! Check more than one site.

Look for the evidence

- Rely on medical research, not opinion. Medical facts and figures, treatment guidelines, etc., should be readily apparent.

Is the information current?

- Check for currency - the latest information.
- If there are a lot of broken links, the site may not be kept up-to-date.

Beware of bias

- What is the purpose? Who is providing the funding? Who pays for the site?
- Check to see if the site is supported by public funds, donations, or commercial advertising.

Protect your privacy

- Health information should be confidential. Does the site have a privacy policy and tell you what information they collect? Read the privacy policy to see if your privacy is really being protected.
- If there is a registration form, notice what types of questions you must answer before you can view content. Be careful about providing personal information (name, address, date of birth, credit card number, etc.).

Encourage your patients to follow up with you about the information they find on the web. Patient/provider partnerships lead to the best medical decisions.

Biomedical Libraries staff work regularly with patients and their family members, hospital staff, and the general public to find reliable health information. All are welcome to visit the Matthews-Fuller Health Sciences Library and Dana Biomedical Library for assistance. See the [next page](#) for a list of the Medical Library Association's "Top Ten Most Useful Websites for Health Consumers."

Private Lessons: Educational Opportunities Just for You!

Can't attend one of our regularly-scheduled workshops? Don't despair! We are happy to schedule an individual, one-on-one education session with you.

We realize that our workshops are not always scheduled at a time convenient for you. We also understand that you may be more comfortable with one-on-one learning. If this is the case, please contact us to schedule a private session.

It's simple. You tell us what your information needs are, and we will individualize a training session to meet those needs. For example:

- Are you new to DHMC or Dartmouth? Want to find out more about the Dartmouth Biomedical Libraries and the many resources and services available to you?

Let us provide you with an orientation to the library.

- Do you need to find information for patient care or research?

We can teach you how to find relevant information in databases such as MEDLINE (PubMed), CINAHL (and other information resources for nurses), and others.

- Are you trying to keep current with the literature in your field of interest?

Find out about using current awareness tools and technologies to keep up with your research field or clinical specialty.

- Need to manage the information you have found? Do you need to present your research?

Let us show you how to use EndNote or RefWorks for managing citations and bibliographies.

Learn how to create effective PowerPoint presentations.

Find out about SurveyMonkey, a tool for creating and managing online surveys.

- Want to help your patients find reliable health information on the web?

We can show you MedlinePlus and other web resources which contain reliable health information your patients can trust.

Bring your friends! Invite us to your department meeting! We can also provide customized workshops for groups of individuals. Instruction can be customized and scheduled to meet the needs of your staff, department, or co-workers.

To schedule a one-on-one session, to arrange for a customized group, or for more information, email Biomedical.Libraries.Education@dartmouth.edu or call 650-1661.

From the Director, *continued from p.1*

(troubleshooting, including the VPN), "Which MEDLINE do I use? Ovid MEDLINE or PubMed?" at

http://www.dartmouth.edu/~library/biomed/guides/which_medline.html, and "PowerPoint Guides, Tips, and Help" at <http://www.dartmouth.edu/~library/biomed/guides/powerpoint.html>.

11. Check out Bill's blog at <http://www.william-garrity.com/>; sign up for RSS feeds from it.

12. Browse past issues of this newsletter at <http://www.dartmouth.edu/~library/biomed/about/newsletters.html>.

13. Check out our "Research Guides" at <http://www.dartmouth.edu/~library/biomed/guides/research/>.

14. Read the Libraries' annual report at http://www.dartmouth.edu/~library/biomed/about/annual_reports.html.

15. Visit the exhibits at the Dana or Matthews-Fuller Library: see <http://www.dartmouth.edu/~library/biomed/about/exhibits.html>.

Make the best use of your library.

Bill Garrity

Top Ten Most Useful Websites for Health Consumers

Cancer.gov: <http://www.cancer.gov/>

Centers for Disease Control and Prevention (CDC): <http://www.cdc.gov/>

familydoctor.com: <http://www.familydoctor.org/online/famdocen/home.html>

healthfinder®: <http://www.healthfinder.gov/>

HIV inSite: <http://hivinsite.ucsf.edu/>

Kidshealth®: <http://www.kidshealth.org/>

Mayo Clinic: <http://www.mayoclinic.com/>

MEDEM: an information partnership of medical societies: <http://www.medem.com/medlib/>

MedlinePlus: <http://www.medlineplus.gov/> or <http://www.medlineplus.gov/esp/> (for Spanish version)

NOAH: New York Online Access to Health: <http://www.noah-health.org/>

from the Medical Library
Association:

<http://www.mlanet.org/resources/medspeak/topTen.html>

<http://www.dartmouth.edu/~library/biomed/>

Upcoming Workshops

Workshops are held in the Matthews-Fuller Health Sciences Library classroom unless otherwise noted. For additional information and to register, please go to <http://www.dartmouth.edu/~library/biomed/> and click on "Workshop Calendar" under "About the Libraries."

Herbs and Dietary Supplements: Information Resources for Clinicians
Monday, January 12, 12 - 1

PowerPoint Presentations: Getting Started
Wednesday, January 14, 12 - 1

MEDLINE: Getting Started with PubMed
Tuesday, January 20, 12 - 1

SurveyMonkey: Introduction to Creating and Managing Online Surveys
Wednesday, January 21, 12 - 1

RefWorks: Managing Citations and Bibliographies
Tuesday, January 27, 12 - 1

EndNote: Managing Citations and Bibliographies
Thursday, February 5, 12 - 1

CINAHL and Other Information Resources for Nurses
Wednesday, February 11, 12 - 1

PowerPoint Presentations: Advanced Tips and Tricks
Thursday, February 12, 12 - 1

MEDLINE: Advanced Strategies for Effective PubMed Searching
Wednesday, February 18, 12 - 1

Finding Published Articles: MEDLINE, Web of Science, Google Scholar, and Search360
Thursday, February 26, 12 - 1

MEDLINE: Getting Started with PubMed
Wednesday, March 4, 12 - 1

RefWorks: Managing Citations and Bibliographies
Wednesday, March 11, 12 - 1

Creating Posters in PowerPoint
Monday, March 16, 12 - 1

Business Information Resources for Health Care
Monday, March 23, 12 - 1

EndNote Web, RefWorks, Zotero: A Whirlwind Tour
Tuesday, March 31, 12 - 1

Save the date!

Library Grand Rounds

Literature and Medicine

Tuesday, March 3, 2009

12 noon - 1 pm

DHMC Auditorium E

Check our website for the speaker, to be announced:
<http://www.dartmouth.edu/~library/biomed/>