HSLS *Update*

Health Sciences Library System

IN THIS ISSUE

Pitt becomes BioMedCentral Institutional Member

Attention, authors: HSLS is pleased to announce that the University of Pittsburgh is now an institutional member of BioMedCentral <www.biomedcentral.com>, the Open Access publishing house.

As we reported in April 2004 <www.hsls.pitt.edu/about/news/hslsupdate/2004/april/open_access/>, Open Access (OA) publications allow immediate, universal, free online access to their content. In lieu of the subscription fees charged by traditional journals, OA journals typically raise operating revenue by collecting publication fees from authors. Several benefits of Pitt's new institutional membership:

• Researchers or students at the University of Pittsburgh and UPMC can publish an unlimited number of research articles in journals published by BioMed Central without paying any article processing charges. (Non-member author fees for most of BioMedCentral's journals are $525, though some charge up to $1500.)

• Authors who publish original research articles in BioMedCentral journals retain copyright over their work.

E-Resource Access Early in the Year

To ensure a smooth transition of electronic and print subscriptions at the beginning of every year, HSLS Resource Management staff typically start working on annual renewals as early as August. While the transition is mostly seamless, it is not unusual for library users to experience occasional problems accessing electronic journals early in a new year.

Most e-journal subscriptions, like our print subscriptions, are based on the calendar year. Lapses with e-journal access can occur in January, and even as late as March, for a variety of reasons. A journal may change publishers, or may be no longer covered by existing agreements for electronic access from the same provider, causing a service disruption. Access that had previously been

BioMedCentral

The list of BioMedCentral publications currently numbers 158 titles, including 60 so-called Independent OA journals initiated and edited by researchers interested in establishing new journals on their own. BioMedCentral publications are available through the HSLS Databases by Title page <www.hsls.pitt.edu/resources/databases/titles/B>.

Like other OA proponents, BioMedCentral recognizes that establishing credibility with potential authors is a crucial challenge. All research articles are peer-reviewed through an electronic submission and review process that facilitates rapid turnaround. A number of BioMedCentral journals are already being indexed in MEDLINE and other online databases, and this number will grow in the future. The BioMedCentral Web site incorporates a number of useful features for authors and readers such as personalization tools, electronic submission and peer review as mentioned above, and the Faculty of 1000 "consensus map" of key papers and trends in the biological sciences.

Pitt is one of 142 institutional members in the United States. Worldwide, there are more than 46l members in 38 countries.

--Patricia Weiss Friedman

HSLS Thanks Donor

An appreciative group of HSLS staff members and librarians gathered with a local retired physician on September 30 to thank him for his recent $5,000 gift to the Falk Library. The donor, who wishes to remain anonymous, lives nearby and has used Falk Library for 15 years.

Describing himself as a "computer innocent," this kind physician appreciates the individualized help he receives from HSLS staff. "People in positions of service, such as librarians, do things every day that are appreciated more than they know. Every now and again, almost randomly, somebody really tries to thank them in a special way. This was the intent of my gift."

This generous retiree acknowledged that librarians and staff members perform their valuable services for patrons not because they expect to be thanked for it, but because they love what they do. His respect for libraries was evident in the brief remarks that he made at the reception. "Librarians are so central to the intelligent functioning of communities and institutions that you have to ask yourself — what better place for philanthropy?"

--Linda Fletcher & Barbara Epstein

E-Resources Early in the Year

provided as part of the print subscription may now require a separate fee, and access may be suspended until that payment is made. Technical issues on the provider's part may also be a factor.

Similar lapses have always occurred in print subscriptions as well, but the library was alerted to them by the absence of incoming new issues. In the electronic environment, such problems are more difficult to detect. In any of the above cases, the provider or our subscription agent may alert the library to the change in advance, but often we find out through serendipity, just as you do.

If you encounter any problem accessing the HSLS licensed e-journals, please notify us so that we can resolve these issues as quickly as possible. You may report access problems via email at techserv@pitt.edu or by phone at 412-648-2065.

--Liping Song

Endings and Beginnings:
Medical Literature Milestones

The year 2004 marks two milestones in the world of medical literature: the end of *Index Medicus* in print form, and the beginning of **IndexCat** online. In December 2004, *Index Medicus*, published for the last 125 years by the National Library of Medicine (NLM), will cease to be printed in paper format. The print version was considered the primary tool for locating medical literature until the advent of the MEDLINE database in 1971, and the arrival of the free PubMed version of MEDLINE in 1997. MEDLINE includes all the articles indexed in *Index Medicus*, as well as additional articles from journals in related areas, such as dental medicine and nursing. Free access to PubMed has drastically reduced demand for the print index, making its continued production impractical. Library patrons who are accustomed to using *Index Medicus* to browse, rather than search the literature, can instead use MEDLINE for this purpose. Contact an HSLS reference librarian at 412-648-8796 to learn how to generate a list of recent articles under a given subject heading of interest to you.

The other milestone for 2004 is the release of a new NLM online database called IndexCat — the digitized version of *The Index-Catalogue of the Library of the Surgeon-General's Office*, a 61-volume print series published between 1880 and 1961. The database is available free of charge at <http://indexcat.nlm.nih.gov/>, and is also linked from the HSLS Web site database list <www.hsls.pitt.edu/resources/databases/titles>. For the first time, medical researchers and medical historians have online, keyword-searchable access to a significant amount of pre-1950 medical literature, some dating back prior to the Guttenberg Bible. While not as comprehensive in its literature coverage as MEDLINE is today, IndexCat does provide access to important information from this earlier period. Scholars can trace the evolution of theories of disease causation and treatment for specific illnesses, and the development of drugs and other forms of therapy. In addition, this resource will allow grant writers, doctoral students and other researchers to conduct a more thorough literature review.

A hands-on workshop, *Searching IndexCat*, will be presented in Falk Library CMC Classroom 2 on Friday January 14, 2005 from 2:00 to 3:30 p.m. Check the HSLS class calendar for additional up-coming classes at <www.hsls.pitt.edu/services/instruction/calendar>.

--John Erlen & Ammon Ripple

'New Items' Feature on PITTCat for the Health Sciences

Here is good news for those who can't come to the library to browse newly arrived resources. You can now view bibliographic information for all new books and audiovisual resources of the University of Pittsburgh libraries by connecting to PITTCat for the Health Sciences <http://pittcat.hsls.pitt.edu>, and clicking on the "New Items" tab. Also searchable is the bibliographic information for newly acquired HSLS online resources, such as e-books, e-journals, and databases. However, in order to locate journal articles and book chapters, you should search individual e-books, e-journals, and databases by clicking on the link to each resource provided in the PITTCat record.

Results can be limited by location for Falk, WPIC, UPMC Shadyside, and Children's Hospital Libraries, or all University of Pittsburgh libraries. Select a time frame to view additions to the collections in weekly increments, from the past week through the last four weeks. You can also sort results by call number, author, or title. The "New Items" feature is updated daily.
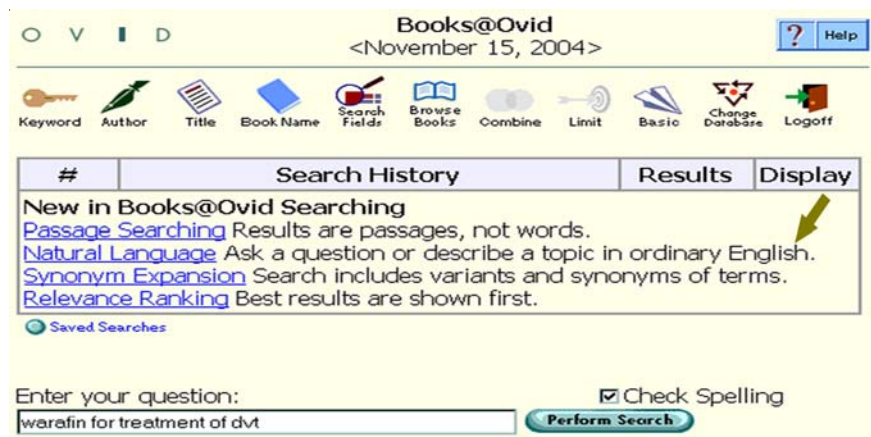
--Jill Foust

Books@Ovid Enhancements

The HSLS electronic books collection has grown to more than 600 volumes, and notable among these e-books is the **Books@Ovid** collection <www.hsls.pitt.edu/resources/databases/ovid>. Comprised of 65 electronic books, and a recently enhanced search platform, Books@Ovid covers broad subject areas including clinical medicine, behavioral and social sciences, health professions, life sciences, and nursing. The collection can be accessed through the HSLS *Databases by Title* page, or by individual book title via *PITTCat for the Health Sciences* or the *Electronic Books by Title* list.

New browse options allow you to search Books@Ovid by title and subject, as well as by "back-of-the-book" index browse, which provides links to the page where the indexed concept is discussed.

Searching is also available through the same familiar Ovid Main Search page used for searching MEDLINE, PsycINFO, etc. Within this search page, Books@Ovid defaults to Natural Language searching. Simply enter a direct question or description of a topic in your own words; use of medical subject headings (MeSH) is not required. The database then discards insignificant words (e.g., for, of, in), and applies synonym expansion — adding word variations, alternate names of drugs or diseases, acronyms, hyponyms, and alternative spellings. (If you prefer to search without expansion, place quotation marks around a phrase to turn off this feature.)

Search results are retrieved at the paragraph level, eliminating the need to scroll through entire chapters to locate your results. The results list provides the best results at the top, via relevancy ranking. Each record is given a starred ranking and those with the most stars are the most relevant.

Books@Ovid searches terms using the Boolean operator *or*. Since *or* searching increases the number of search results, it is important to be as concise as possible, and give preference to nouns over verbs as search terms.

Limits can be applied to Books@Ovid search results, including book subsets, subject categories, and publication types (i.e., quick reference, nursing practice). Other features include "Check Spelling" and the Email JumpStart feature, which generates URLs for sections within chapters, allowing users to easily send the results of a search to colleagues. (To access the results, however, the email recipient must also have access to the Books@Ovid database.)

Contact any HSLS Reference Desk for more information about Books@Ovid.   *--Linda Hartman*

FDA Patient Safety News

A Video News Show for Health Professionals

FDA Patient Safety News, a monthly video/Web news show aimed at health care personnel, is available on the U.S. Food and Drug Administration (FDA) Web site <www.fda.gov/psn>. Each show features information on new drugs, biologics and medical devices, FDA safety notifications and product recalls, and tips on preventing medical errors. The November 2004 Webcast includes, among other topics, information on a new drug for diabetic peripheral neuropathy, a warning on thromboembolic events with Avastin, and a caution on ethyl chloride flammability.

The news broadcast format can be viewed using the free RealPlayer or the free Windows Media Player. In addition to viewing Webcasts online, you can download video, email, print, and save more than 200 current and past stories. Links to FDA approval documentation and news releases regarding each topic are also available from the site.

PubMed Enhances Links to the Hazardous Substances Data Bank

The PubMed database has been updated with improved links that connect to detailed information about potentially hazardous chemicals discussed within a PubMed record. The PubMed LinkOut feature takes you from a PubMed citation directly to the **Hazardous Substances Data Base (HSDB)**, a factual data file that focuses on the toxicology of more than 4,700 chemicals. Evidence contained in HSDB is gathered from books, government documents, technical reports, and key journal articles. Sources are referenced.

HSDB information is organized into the following sections:
- Human Health Effects
- Emergency Medical Treatment
- Animal Toxicity Studies
- Metabolism/ Pharmacokinetics
- Pharmacology
- Environmental Fate and Exposure
- Chemical/Physical Properties
- Chemical Safety and Handling
- Manufacturing/Use Information
- Laboratory Methods
- Synonyms and Identifiers
- Administrative Information

To use HSDB links:

1. From a PubMed record, click on the word "Links" to the right of the article citation.

2. Choose "LinkOut" from the small pop up menu.

3. Scroll down the resulting page, looking for:

4. Click on the chemical name under Hazardous Substances Data Bank. The HSDB record will open in a new window.

HSDB is a part of the extensive TOXNET <http://toxnet.nlm.nih.gov> family of databases, produced by the National Library of Medicine division of Specialized Information Services. TOXNET is a system of databases on toxicology, environmental health, hazardous chemicals, toxic releases, chemical nomenclature, and specialty areas such as occupational health and consumer products. From within each HSDB record, click on the "Other Files" button to link to related records about the chemical in these other TOXNET databases.
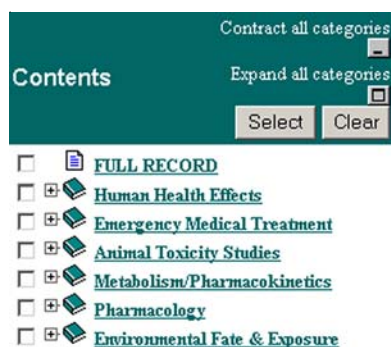
--Barb Folb

added to HSLS E-Journals

PLoS Medicine, the latest open-access journal from Public Library of Science (PLoS), is now available through HSLS E-Journals <www. hsls.pitt.edu/resources/ejournals/titles/ P>, beginning with the October 19, 2004 premiere issue. The peer-reviewed *PLoS Medicine* covers global medical sciences, from basic research to large clinical trials. It joins *PLoS Biology* in the HSL Online Collection.

PLoS was created in response to the rapidly escalating subscription costs of high-quality, peer-reviewed scientific journals. Co-founded by Nobel laureate Harold Varmus of Memorial Sloan-Kettering Cancer Center, Michael B. Eisen of the University of California at Berkeley, and Patrick O. Brown of Stanford University, the goal was to extend scientific knowledge beyond the confines of traditional publication and copyright restrictions, by making important full-text articles freely available to anyone with Internet access. In accordance with their Creative Commons Attribution License <www.creativecommons.org>, PLoS permits unrestricted use, distribution, and reproduction, as well as derivative works and commercial use, provided the original author is properly credited.

Reasons often cited in support of open access to scientific literature include the benefits of prompt and open dissemination of original research, and the idea that, since the U.S. government funds much of this research, results should be shared with the public. According to PLoS, "the United States government alone spends more than $57 billion annually on scientific research – approximately $200 per citizen. Yet the vast majority of the articles reporting the results of this valuable investment is locked in disparate archives that require subscriptions for access."

PLoS Medicine relies on grants and authors' fees for funding, rather than a traditional subscriber base. Although the online version is free, a print subscription is available at a cost of $160.00 per year for institutions or individuals.

Find out more at about *PLoS Medicine* at <www.plosmedicine. org>.

--Andrea M. Ketchum

HSLS Staff News

Helen Sobolik has accepted the position of circulation specialist at Falk Library. Helen has a BA in Latin American and Spanish Literature from Boston University.

Susan Wyssen is the new acquisition specialist at HSLS. Susan holds a BA in Medieval Studies from Smith College, and a MFA in Book Arts from the University of Alabama.

PRESENTATIONS
Maristella Sabino (IsMeTT/UPMC Italy) and **Barbara A. Epstein**, HSLS director, co-authored a poster presented at the IX European Conference of Medical and Health Libraries in Santander, Spain on September 24, 2004. The poster was titled "Transplantation of a Health Sciences Library."

Barb Folb, Public Health librarian, presented "The Public Health Information Alliance (PHIA): Library Access for Public Health Practitioners" at the Pennsylvania Public Health Association annual meeting in Philadelphia on October 7, 2004. **Folb** also presented "Evaluating and Addressing the Information Needs of an Urban Public Health Department through an Academic Health Sciences Library/Health Department Partnership" on November 8, 2004 at the American Public Health Association Annual Conference in Washington, DC.

Charles Wessel, HSLS coordinator of Affiliated Hospital Services, demonstrated "Responsible Literature Searching for Research: A Self-Paced Interactive Educational Program" at the Association of American Medical College's (AAMC) Innovations in Medical Education Exhibit, November 7-8, 2004 in Boston. The content will be available soon as a curriculum module titled *Responsible Literature Searching* (RLS) through the University of Pittsburgh's Education and Certification Program in Research Practice Fundamentals, available at <http://rpf.health.pitt.edu>.

KUDOS
Michelle Burda, consumer health librarian, and **Deborah Downey**, library specialist, Hopwood Library, were recently selected as winners in the *Above & Beyond Customer Service Program* at UPMC Shadyside. Above & Beyond recognizes staff who transcend job requirements, give more of themselves to help others, and frequently exceed expectations in meeting customer needs. **Michele Klein Fedyshin**, UPMC Shadyside manager of Library Services, previously received an honorable mention in the *Above & Beyond Program.*

HSLS Schedule of Classes January - February 2005

Class schedules are subject to change. Please consult the online class calendar
<www.hsls.pitt.edu/services/instruction/calendar> for the most current information.

HSLS ORIENTATION

Introduction to HSLS Resources and Services at Falk Library
(Falk Library, meet inside entrance to Library)
Friday, January 7	10 a.m.-11:15 a.m.
Wednesday, January 19	9 a.m.-10:15 a.m.
Tuesday, January 25	2 p.m.-3:15 p.m.

Also offered upon request. Contact M. L. Librecht at 412-648-8796

Introduction to HSLS Resources and Services at WPIC Library
Offered upon request. Contact Rebecca Abromitis at 412-246-5507

SEARCHING DATABASES

Searching MEDLINE on Ovid* (Falk Library, CMC Classroom #2)
Wednesday, January 5	9 a.m.-10:30 a.m.
Friday, January 28	1 p.m.-2:30 p.m.
Monday, February 7	10 a.m.-11:30 a.m.
Thursday, February 24	1 p.m.-2:30 p.m.

Advanced MEDLINE Searching on Ovid*
(Falk Library, CMC Classroom #1)
Tuesday, February 1	noon-1:30 p.m.

Searching MEDLINE on PubMed*
(Falk Library, CMC Classroom #2)
Tuesday, January 11	9 a.m.-10:30 a.m.
Wednesday, January 26	10 a.m.-11:30 a.m.
Wednesday, February 9	1 p.m.-2:30 p.m.
Tuesday, February 22	9 a.m.-10:30 a.m.

Searching EMBASE.com* (Falk Library, CMC Classroom #1)
Tuesday, January 18	9:30 a.m.-11 a.m.
Monday, February 28	2 p.m.-3:30 p.m.

Searching PsycINFO* (Falk Library, CMC Classroom #1)
Monday, January 31	10:30 a.m.-noon

Searching AGRICOLA* (Falk Library, CMC Classroom #2)
Thursday, January 20	1:30 p.m.-3 p.m.

Searching IndexCat* (Falk Library, CMC Classroom #2)
Friday , January 14	2 p.m.-3:30 p.m.

SOFTWARE TRAINING

EndNote Basics
This class is usually full. Please arrive 15 minutes in advance to ensure seating. Class will start promptly at scheduled time.
(Falk Library, CMC Classroom #2)
Thursday, January 13	1 p.m.-3 p.m.
Tuesday, February 1	9 a.m.-11 a.m.
Monday, February 14	10 a.m.-noon

Adobe Photoshop for Beginners (Falk Library, CMC Classroom # 1)
Tuesday, February 8	10 a.m.-noon

PowerPoint for Presentations (Falk Library, CMC Classroom #1)
Friday, January 7	8 a.m.-10 a.m.
Wednesday, February 9	9 a.m.-11 a.m.

MOLECULAR BIOLOGY AND GENETICS RESOURCES

Introduction to VectorNTI* (Falk Library, CMC Classroom #2)
Wednesday, January 5	1 p.m.-2:30 p.m.
Wednesday, February 2	1 p.m.-2:30 p.m.

Introduction to CellSpace Knowledge Miner*
(Falk Library, CMC Classroom #2)
Wednesday, January 12	1 p.m.-2:30 p.m.
Wednesday, February 16	1 p.m.-2:30 p.m.

Genetic Information Hubs* (Falk Library CMC Classroom #2)
Wednesday, January 19	1 p.m.-2:30 p.m.

Protein Information Hubs* (Falk Library CMC Classroom #2)
Wednesday, February 23	1 p.m.-2:30 p.m.

SPECIAL TOPICS *These classes are offered upon request to groups or individuals so you can come at a time convenient to you.*

Clinical Information Resources*
Contact Alice Kuller at 412-648-1971 or abk1@pitt.edu

Basic Science Information Resources*
Contact Linda Hartman at 412-648-1479 or lhartman@pitt.edu

Mental Health Information Resources*
Contact Rebecca Abromitis at 412-246-5507 or baa@pitt.edu

Finding Information on Psychiatric and Psychological Testing Instruments*
Contact Ester Saghafi at 412-246-5502 or esa2@pitt.edu

Complementary and Alternative Medicine (CAM) Information Resources*Contact Charles Wessel at 412-648-8730 or cbw@pitt.edu

Medical Humanities Information Resources*
Contact Jonathon Erlen at 412-648-8927 or erlen@pitt.edu

Searching for Evidence-Based Literature*
Contact Patricia Weiss Friedman at 412-648-2040 or pwf@pitt.edu

Health Resources on the World Wide Web*
Contact Linda Hartman at 412-648-1479 or lhartman@pitt.edu

Public Health on the Web: Finding What You Need When You Need It*
Contact Barb Folb at 412-246-5501 or folb@pitt.edu

Finding and Evaluating Online Patient Education Resources
Contact Michelle Burda at 412-623-3985 or burdaml@upmc.edu

All classes are open to faculty, staff and students of the schools of the health sciences at the University of Pittsburgh and UPMC. No registration required. Seating for classes is first -come, first-served until the class is full. Classes marked with an asterisk (*) qualify for AMA Category 2 CME credit. Detailed course descriptions are available at <www.hsls.pitt.edu/ services/instruction>.

HSLS Holiday and Winter Recess Hours

HSLS libraries will maintain regular hours* during the holiday season, ***with the following exceptions:***

FALK   LIBRARY

December 24 - 25	CLOSED
December 26	9:30 a.m. - 5 p.m.
December 27 - 30	8:30 a.m. - 5 p.m.
December 31	8:30 a.m. - 2 p.m.
January 1	CLOSED
January 2	9:30 a.m. - 5 p.m.

UPMC SHADYSIDE   LIBRARIES

December 24	8 a.m. - 2 p.m.
December 25 - 26	CLOSED
December 27 - 30	8 a.m. - 4:30 p.m.
December 31	8 a.m. - 2 p.m.
January 1 - 2	CLOSED
January 3	8 a.m. - 4:30 p.m.

WPIC LIBRARY

December 18 - 19	CLOSED
December 20 - 23	8 a.m. - 5 p.m.
December 24 - 27	CLOSED
December 28 - 30	8 a.m. - 5 p.m.
December 31	8 a.m. - noon
January 1 - 2	CLOSED
January 3 - 4	8 a.m. - 5 p.m.

CHILDREN'S HOSPITAL LIBRARIES

December 24-26	CLOSED
December 27-31	8:30 a.m. - 5 p.m.
January 1-2	CLOSED
January 3	8:30 a.m.- 5 p.m.

*The schedule of regular hours for the Falk, WPIC, UPMC Shadyside and Children's Hospital Libraries is available at <www.hsls.pitt.edu/about/hours>.

University of Pittsburgh
Health Sciences Library System
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200 Scaife Hall
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