HSLS Update

University of Pittsburgh

Health Sciences Library System

http://www.hsls.pitt.edu

April 2001 Vol. 6, No. 2

In This Issue

HSL DOCUMENT EXPRESS
OFFERS ONLINE ORDERING
1-2

PITTCAT FRESHENS UP FOR SPRING WITH NEW FEATURES 1.3

EVIDENCE-BASED MEDICINE RESOURCES AT HSLS 2.7

LINDBERG LECTURE 3

CogNet

'Health Information for the Public' Training at WPSD

5

SCHEDULE OF CLASSES 6

HSLS STAFF News

FULL TEXT ONLINE
GOVERNMENT RESOURCES
7

New 'RECENT JOURNAL ISSUES' WEB PAGES 8

HSL Document Express Offers New Online Ordering Option from Ovid

Over the past year, HSLS has made significant improvements in the document delivery services provided through *HSL Document Express*, including a simplified pricing structure, an electronic delivery option, faster turnaround time, and color copies. We are proud to announce a new online document ordering feature

that will make it easier to order full text copies of articles and other documents found in Ovid databases.

This new feature allows you to order articles directly from the Ovid databases while you search, saving time and ensuring the accuracy of citations. This also eliminates the need to fill out a separate form for each article requested.

There are three simple steps:

- select the articles you wish to order from your results list:
- click on the "Order" button within the Citation Manager at the bottom of the page; and
- 3) fill in your personal information and instructions.

continued on page 2

Citation Manager: Display, Print, Save, or Email Citations ± Citations Citation Format Action ⊙ Ovid Selected Citations C Citation (Title, Author, Source) Display C All on this page C BRS/Tagged Print Preview C Citation + Abstract + Subject Headings C Reprint/Medlars C All in this set (1-226) Email C Complete Reference C Brief (Titles) Display Save C Direct Export Select Fields Order ☐ Include Search History

The new online document ordering feature, available through the Citation Manager, will make it easier to order full text copies of articles and other documents found in Ovid databases.

PITTCat Freshens up for Spring with New Features

PITT*Cat*, the online public access catalog of the University of Pittsburgh Libraries, has changed recently. While it continues to offer all the search options

available previously, it also has a new look and some new features that greatly improve usability. In addition, the Windows version of PITT*Cat*, previously available in HSLS libraries, was replaced with the Web-based version.

The initial search screen now has three options: *Author/Title/Subject*, *Keywords* or *Course Reserves*.

continued on page 3

HSL Document Express

continued from page 1

If you are logged in with an HSL Online password, you have the option to save your personal information and instructions, thus eliminating the need to fill out the form for future document ordering. You also have the option to receive copies of your requests by e-mail for your records. Once submitted, your requests are forwarded by e-mail to Document Delivery Services staff and processed according to your instructions. Normal *HSL Document Express* policies and fees apply to articles requested through Ovid.

HSL Document Express can supply almost all of the millions of documents indexed in the Ovid suite of databases. Some of these documents can be found in our own collections and some have to be retrieved from other collections around the world. We will supply all documents requested, whether they are available from HSLS or from other collections.

If you want to check on the availability of a document before you order, you can select the "Library Catalog Holdings" link on the Ovid results page. This will link you to the PITT*Cat* online catalog and tell you the availability of the book or journal you need, whether it is in print or electronic format. You then have the option of retrieving it yourself or requesting delivery through *HSL Document Express*.

If you prefer to search MEDLINE using the PubMed interface from the National Library of Medicine, you can use the Loansome Doc electronic ordering feature to request articles. You also have the choice of ordering documents by using the *HSL Document Express* online or print request forms. Please see our website at http://www.hsls.pitt.edu/hsldocumentexpress for more information about these options.

It is our goal to make the process of obtaining research information for you as fast, easy and efficient as possible. We are interested in hearing your feedback and suggestions. Please contact Ammon Ripple, Document Delivery Librarian, at 412-648-1251 or hslsdoc@pitt.edu if you have questions or comments about *HSL Document Express*.

--Ammon Ripple

Evidence-Based Medicine Resources in HSLS

In March, the Institute of Medicine's *Committee on Quality of Health Care in America* issued its final report, recommending extensive reorganization and redesign of the health care delivery system. Included are ten rules to guide reform initiatives. One of these relates to evidence-based decision-making to ensure that patients receive care based on the best available scientific knowledge. This is the latest major initiative reflecting the steadily increasing influence of evidence-based medicine (EBM) since the early 1990s.

EBM's growth spurt has coincided with the expansion of the Internet and the dawn of large-scale electronic publishing, and there has always been a strong tie between EBM and information technology. As illustrated by the Evidence-Based Medicine and Practice Guidelines page in the HSLS Internet Resources collection http://www.hsls.pitt.edu/intres/index.html?page=26, most major EBM resources are available electronically. Prime among these are publications that select, review, and synthesize research studies using evidence-based criteria. HSLS patrons have access to three such titles through Ovid's EBM Reviews database collection:

- The Cochrane Database of Systematic Reviews offers regularly updated systematic reviews of published and unpublished findings on specific clinical topics. These are written and maintained by the international Cochrane Collaboration.
- Best Evidence includes ACP Journal Club, with its reviews of recent individual primary studies from over 100 medical journals.

continued on page 7

Editor: Rebecca Abromitis, MLS baa@pitt.edu Graphics: Fran Yarger, MA yarger@pitt.edu

Contributors: Gosia Fort, MLS, PhD; Patricia Friedman, MLIS; Amy Gregg, MLS; Linda Hartman, MLS; Ammon Ripple, MLS; Ester Saghafi, MEd, MLS; Deborah Silverman, MLS

HSLS Update is produced by the Health Sciences Library System Falk Library of the Health Sciences 200 Scaife Hall, Pittsburgh, PA 15261

http://www.hsls.pitt.edu

Contact HSLS with questions, comments or ideas at 648-8796, or send email to medliba@pitt.edu.

PITTCat's New Features

continued from page 1

The *Author/Title/Subject* tab:

- ✓ Includes a menu to choose from among all types of searches available in the earlier PITTCat version (call number, publication date, journal title, subject, title, author), along with an advanced search feature for keyword and Boolean (and, or, not) searching.
- ✓ Provides a new 'quick limit' option called *Limit to (optional)*, which confines a search to library location. In addition to the quick limit, the *Set More Limits* button provides access to a full range of limit choices (date, language, format), as in the earlier version of PITT*Cat*.



The Search Results Screen also has a new appearance and new features. Brief holdings information (location, call number and status) is now displayed on the search result screen—one click closer than it used to be. There are four additional new features here. From the search result screen you can:

Redo your search without going back through the New Search button (Author/Title/ Subject search result screen only).

- ✓ Sort your search results by choosing author, title or date from the provided sort options (Author/Title/Subject and Keyword search result screens only).
- ✓ Apply additional limits to your search results by using the *Post Limit* button. However, please keep in mind that limits do not apply to author, subject, call number and course reserve searches.
- ✓ Mark records on multiple screens—a long awaited improvement. To use it successfully, click *Retain Selected* before moving on to the next screen, and make sure that you change the default radio button to *Selected All Pages* if you want to print or email the full set of records.

PITTCat is available through HSL Online http://online.hsls.pitt.edu or directly at http://pittcat.pitt.edu. The reference staff at the Falk, WPIC, and UPMC Shadyside Libraries can provide answers to your questions about searching PITTCat.

--Gosia Fort

2001 Lindberg Lecture & Symposium Theme is 'Information Technology Leadership and Health System Integration'

The Donald A.B. Lindberg medical informatics lecture and symposium will take place on Friday, June 8, 2001, in the Biomedical Science Tower South Wing Conference Center, University of Pittsburgh.

The 2001 Lindberg lecturer will be John P. Glaser, Ph.D., VP and CIO of Partners HealthCare Systems, Inc. The theme of the lecture and day-long symposium is 'Information Technology Leadership and Health System Integration.'

For additional information see the Center for Biomedical Informatics Web site at http://www.cbmi.upmc.edu or contact Joseph Cummings, CBMI coordinator at 412-647-7156 or email jcumm@cbmi.upmc.edu.

CogNet: the Brain and Cognitive Science Community Online

CogNet is a recent addition to the electronic resources available at your desktop through HSL Online http://online.hsls.pitt.edu. It serves as a central repository for online resources in cognitive and brain sciences, and is produced and maintained by MIT. **CogNet** includes a wide range of resources and customized services listed below:

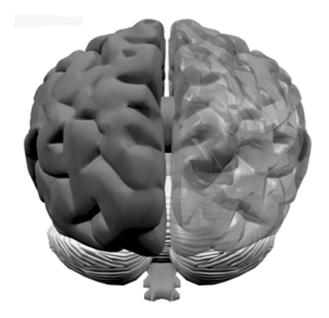
The *News* service provides up-to-date news relating to cognitive and brain sciences. Members may post a news story and access an archive of past stories.

The *Library* is a rich and growing collection of searchable full text cognitive and brain science resources. The core collection currently features over 250 volumes from the MIT Press in the six core areas of cognitive science: philosophy of the mind, computational intelligence, cognitive psychology, linguistics, neuroscience, and cognitive anthropology. In addition, the *Library* provides content and links to resources from other publishers, professional associations, institutions, and individuals. The collection includes books, journals, conference materials, such as proceedings and virtual poster sessions, and reference tools such as an atlas, an almanac, and a glossary.

Perspective is CogNet's monthly interactive editorial. Invited contributors share a sometimes controversial take on their own research. Users may post responses to editorials or contact the authors via direct e-mail links.

Discussions is a collection of online discussion groups run and moderated by individual members. Discussion groups are organized by category and are keyword searchable. *CogNet* users may apply to run their own forum.

Conferences is a database of materials from professional conferences. Users may post or edit calls for papers and view an archive of past calls for papers.



Careers is a listing of employment positions relating to cognitive and brain sciences. The list is organized by date of advertisement, category and location of available positions. You may also post a CV, browse, reply to, or place advertisements on the list.

Profiles is a customized directory for individual and institutional members in which you define and customize the information displayed. The directory is organized by name, interest area and country.

Seminars is a database service for managing seminars and lecture series. Users may post calls for papers, announce seminars, and sign up for e-mail alerts of upcoming events.

Publisher Collections provides participating publishers with a forum for promoting their publications, and members with access to a searchable database of titles from these publishers.

Workspace is a private space for users to create and maintain an online CV, an online bibliography, and manage their CogNet membership profile. Here, users can update and revise personal contact data, as well as control privacy and security for their account.

While many *CogNet* resources, such as the *Library*, are directly available to HSL Online users, most of the customized services, such as *Workspace*, require that you first register for a free personal *CogNet* account. Additional information about *CogNet* and a guided tour are available at http://cognet.mit.edu/guided_tour/.

--Ester Saghafi

HSLS Librarian Provides 'Health Information for the Public' Training at the Western Pennsylvania School for the Deaf

The Health Information for the Public contract, awarded to HSLS by the Middle Atlantic Region of the National Network of Libraries of Medicine and the National Library of Medicine, continues to provide health information technology training in southwestern

Pennsylvania. One component of the contract is to provide classes for staff and students at the Western Pennsylvania School for the Deaf (WPSD) in Edgewood, Pennsylvania. HSLS reference librarian Amy Gregg, MLS, who is proficient in American Sign Language, is responsible for planning, developing and teaching the workshops.

The WPSD staff received training during school in-service days. Their training consisted of a sixty-minute lecture that focused on how to use search engines to locate quality health information, and how to evaluate Web

sites and navigate through specialized health Web sites such as MEDLINE*plus*. A question and answer session followed the staff lecture.

Training for students in the 10th grade was provided during their regular health education class. The first class was presented as a lecture, and like the staff training, it focused on using search

engines to locate health information, evaluating Web sites, and navigating through the MEDLINE plus Web site. The second class consisted of hands-on computer learning activities and an interactive discussion on how to evaluate Web sites.



The SMARTboard, a large, interactive white board that couples the power of a computer with a projection screen, was used to facilitate learning at WPSD.

The HSLS workshops at the Western Pennsylvania School for the Deaf presented both opportunities for using innovative technology and a number of unique challenges. One teaching method involved using a SMARTboard for classroom instruction. A SMARTboard is a large, interactive white board that couples the power of a computer with a projection screen. This technology allows you to travel through a PowerPoint presentation or navigate the Internet by using the large touch sensitive screen, eliminating the need for the instructor to be stationed at a computer terminal. Instead, while using the SMARTboard, the instructor is able to have more direct eye contact—an essential element for

teaching hearing impaired pupils.

Many challenges were involved in teaching the deaf population. For deaf students, who typically read on a 3rd or 4th grade level, American Sign Language (ASL) is usually their 'first' language, and English is their second. Many medical terms do not have a 'sign' associated with them, so very often an interpreter must fingerspell the word, which can disrupt the learning process. Sometimes it is difficult to convey the meaning of words. For example, a 'positive' test result does not always indicate a

'good' result. It was necessary to have a sign language interpreter, provided by WPSD, present at every training class for both staff and students.

Although there were many challenges involved in this project, the WPSD staff and students were able to successfully learn how to access quality health information on the Internet.

--Amy Gregg

Schedule of Classes May - June 2001

| Introduction and Tour of Falk Library* (Falk Library, meet inside entrance to Library) Wednesday, May 23 |
|--|
| Searching for Evidence-Based Literature (Location: Falk Library, CMC Classroom #2) Wednesday, May 161:30pm-3:00pm |
| Searching MEDLINE on PubMed (Location: Falk Library, CMC Classroom #2) Thursday, May 310:00am-11:30am |
| Medical Humanities Resources on the WWW (Location: Falk Library, CMC Classroom #1) Thursday, June 7 |
| Mental Health Resources on the WWW (Location: Falk Library, CMC Classroom #2) Thursday, June 2810:00am-11:30am |
| MEDLINE Searching using the HSL Online Web Gateway (Location: Falk Library, CMC Classroom #2) Tuesday, May 15 |
| Finding Information on Psychological & Psychiatric Testing Instruments (Location: Falk Library, CMC Classroom #1) Monday, May 7 |
| Searching PsycINFO (Location: Falk Library, CMC Classroom #1) Wednesday, May 23:00pm-4:30pm |
| EndNote Basics* (Location: Falk Library, CMC Classroom #2) Wednesday, May 91:00pm-3:00pm Tuesday, June 510:00am-12:00pm |
| Adobe Photoshop for Beginners* (Location: Falk Library, CMC Classroom #1) Friday, May 259:00am-11:00am Tuesday, June 2610:00am-12:00pm |
| PowerPoint for Presentations (Location: Falk Library, CMC Classroom #1) Thursday, May 10 |

Introduction to ProCiteVersion 5*

(Location: Falk Library, CMC Classroom #2)
Thursday, May 17......9:30am-11:30am

Introduction to MICROMEDEX

(Location:Falk Library, CMC Classroom #2)
Thursday, May 10......1:30pm-3:30pm

No registration required. Seating for classes is first-come, first-served until the class is full.

Detailed course descriptions are available at: http://www.hsls.pitt.edu/classes

HSLS Staff News

Barbara A. Epstein, HSLS Associate Director; **Patricia Mickelson**, HSLS Director; and **Ellen G. Detlefsen**, Associate Professor, School of Information Sciences, published "Management Challenges in an Era of Change: An Overview," in *Administration and Management in Health Sciences Libraries*, edited by R. B. Forsman, 1-17. Vol. 8 of *Current Practice in Health Sciences Librarianship*. Lanham, MD: Medical Library Association and The Scarecrow Press, 2000.

Dorothy Lubert is the new HSLS financial specialist, responsible for managing finances for Document Delivery Services and Self-Service Photocopy. Dorothy holds a BA in History with a minor in Business Management from St. Francis College in Loretto, Pennsylvania. She has previous experience working as a bookkeeper and cashier at Medina Community Hospital in Ohio, and as a customer service representative for Bell Atlantic.

Charles B. Wessel, MLS, presented a Medical Library Association CE course titled "Complementary and Alternative Medicine (CAM): Information Resources for Choices in Healing" at Syracuse, New York on March 30, 2001 for the Hospital Library Services programs of the Central New York Library Resources Council, the South Central Regional Library Council and the Upstate New York and Ontario Chapter of the Medical Library Association. The course was also presented on April 4, 2001 at General Butler State Park, Kentucky for the spring meeting of the Special Library Section and Academic Section of the Kentucky Library Association, and the Kentucky Chapter of the Special Libraries Association.

Full Text Online Government Resources

The United States Government has many departments and agencies that produce volumes of information. For years, depository libraries have been used to distribute this array of print and microfilm resources. Technology, the popularity of the Web, and ease of access have allowed dissemination of this knowledge to extend even further. Recently the U.S. Government created a portal to make it easier to find government resources without knowing the responsible agency. Go to http://www. firstgov.gov>, search the desired topic, and follow the links. Here are some examples of Web sites that make full text government information available, all of which may be useful for health sciences researchers.

CDC – Emerging Infectious Diseases Journal Homepage <http://www.cdc.gov/ncidod/eid>
The mission of the *Journal* is to disseminate information concerning emerging infectious diseases in a timely manner so that preventive measures can be implemented. The *Journal* has been published since 1995 and all volumes and issues are available electronically. Since the information is in the public domain, no special permission is required to use or reprint material from it, but proper citation is appreciated.

Environmental Protection Agency

http://www.epa.gov/epahome/>
On this Web site, the *Information Sources* button leads to several useful links including:

--The *Publications* link leads to the National Environmental Publications Internet Site (NEPIS), the EPA's larg-

est electronic documents site that includes more than 7000 documents. It includes documents no longer available in print.

--The *Databases and Software* link provides online and downloadable tools to access environmental data.

Federal Depository Library Program

<www.access.gpo.gov/su_docs/fdlp/ec/
scfti.html>

Specialized collections of full text information, including U.S. Government data from a variety of agencies and sources, are listed on this site. Links of particular interest to health sciences researchers include DOE PubSCIENCE, and Environmental Health Information Service (EHIS).

GrayLIT Network

<http://www.osti.gov/graylit>
Here you can find material outside the normal distribution channels including technical reports from the DOE, the DoD, the EPA, and NASA. This search engine searches many different databases across several Federal agencies, which allows you to look for information without knowing the sponsoring agency.

United States Patent and Trademark Officehttp://www.uspto.gov/patft/images.htm

Full text US patent information and images are included for patents issued from 1976 to the present, and for patent applications published since March 15, 2001. To search the full text of pre-1976 patents, it is necessary to use a commercial service or the Automated Patent System (APS) at one of the Patent and Trademark Depository Libraries http://www.uspto.gov/web/offices/ac/ido/ptdl.

--Linda Hartman

Evidence-Based Medicine Resources in HSLS

continued from page 2

• The Database of Abstracts of Reviews of Effectiveness, produced by the National Health Services' Centre for Reviews and Dissemination (UK), provides structured critical summaries of individual systematic reviews on diagnosis, prevention, rehabilitation, screening, and treatment.

Another HSL Online resource, MDConsult, has recently added specialized evidence-oriented publications on health care delivery, obstetrics and gynecology, oncology, and cardiovascular medicine to its list of searchable full-text journals.

In the print category, check PITT*Cat* for recently acquired books and journals on general EBM topics; on evidence-based care in selected medical subspecialties, nursing, dentistry, and allied health; and on specific disease categories, including mental health.

EBM also leverages information technology through the use of specialized search strategies for MEDLINE and other bibliographic databases. These techniques are introduced in the Searching for Evidence-Based Literature class, taught quarterly as part of the regular HSLS class calendar http://www.hsls.pitt.edu/classes and to special groups on request.

--Patricia Friedman

Which Print Journals Arrived this Week? Check the Recent Journal Issues Web Pages

A new feature on the HSLS Web site will help you keep current with your print journal browsing. The *Recent Journal Issues* pages provide a list of the print journals most recently received in Falk Library. Five separate pages list the journal issues that have arrived in the last five business days. The current day's list is dynamic—new titles are added automatically as they are checked in—to provide the most accurate display possible. The *Recent Journal Issues* pages are available as a link from the HSLS Home Page http://www.hsls.pitt.edu.

For purposes of convenience and as a space-saving device, Falk Library began shelving the current journal receipts with the unbound journal issues on April 1, 2001. The *Recent Journal Issues* Web pages should help you to identify new issues received before you come to the Falk Library or while you are here.

--Deborah Silverman

HSL Online

HSL Online

Library System

HSL Online

Library System

HSL Online

Library Services

Library System

HSL Online

Library Services

Library Services

Library Services

Library Services

Library Services

Library Notice: As of April 1, 2001, the "new journal" shelves will be discontinued. All new journal issues will be shelved in the unbound journal section

Tuesday 03/20 | Wednesday 03/21 | Thursday 03/22 | Enday 03/23

Monday 03/26

Monday 03/26

Monday 03/26

Monday 03/26

Monday 03/26

Anesthesia & analgesia

9.0, no. 4 (2001 Mar. 15) | Received. 26-MAR-01

Anesthesia and analgesiasUPPL

9.2, no. 45 (2001 Mar) | Received. 26-MAR-01

BMJ: British medical journal / British Medic

9.322, no. 7287 (2001 Mar. 17) | Received. 26-MAR-01

BMJ: British medical journal (COPY 2)

9.322, no. 7287 (2001 Mar. 17) | Received. 26-MAR-01

Bulletin of environmental contamination and t

9.207, no. 45 (2001 Apr.) | Received. 26-MAR-01

Cellular immunology

9.207, no. 9.2001 Feb 1) | Received. 26-MAR-01

Circulation research: a journal of the Ameril

9.88, no. 9 (2001 Mar. 16) | Received. 26-MAR-01

Clinical nuclear medicine

9.26, no. 4 (2001 Apr.) | Received. 26-MAR-01

Clinical nuclear medicine

9.26, no. 4 (2001 Apr.) | Received. 26-MAR-01

Clinical nuclear medicine

9.26, no. 4 (2001 Apr.) | Received. 26-MAR-01

University of Pittsburgh Health Sciences Library System Falk Library of the Health Sciences 200 Scaife Hall DeSoto & Terrace Streets Pittsburgh, PA 15261