

# HSLs Update

UNIVERSITY OF PITTSBURGH

Health Sciences Library System

<http://www.hsls.pitt.edu>

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## IN THIS ISSUE

"HEALTH INFORMATION  
FOR THE CONSUMER" WEB SITE  
1

PLEASE PARDON OUR APPEARANCE  
2

NURSING COLLECTION RELOCATED  
TO FALK LIBRARY  
2

DURING OUR SUMMER VACATION  
3

HSL ONLINE ACCESS AT  
9 UPMC HOSPITALS  
4

1000 E-JOURNAL TITLES  
4

NEW E-BOOKS PAGE  
4

HSLs SCHEDULE OF CLASSES  
5

HSLs STAFF NEWS  
6

TOXNET  
7

ADDENDUM: CLINICAL TRIALS  
ON THE WEB  
7

WHERE DO I SEARCH WHEN IT'S  
NOT IN MEDLINE?  
8

BIO MED CENTRAL  
9

HEALTH SCIENCES LIBRARY AND  
INFORMATICS TRAINEESHIPS  
9

NEW CMC VIDEOS AND SOFTWARE  
10

## HSLs "Health Information for the Consumer" Web Site is Launched

HSLs has launched an innovative Web site containing health and medical topics written in less technical language for patients and their families. The new *HSLs Health Information for the Consumer* Web site <<http://www.hsls.pitt.edu/chi/>> gathers and organizes a wide variety of consumer health information (CHI) for the University of Pittsburgh, UPMC Health System, and the community. It is structured to promote learning about individual health or disease issues and builds progressively from dictionary definitions, through health topics, drug information, medical tests and procedures, local resources, evidence-based medicine, and physician referral sections. This structured approach allows consumers to build an understanding of a topic, which in turn can help them to formulate queries regarding the tests, treatment, and prognosis for their medical condition.

Each section has a special feature called *Keys to Information*, which supplements the Internet resources listed on the site. The "Keys" provide information tips, searching hints, detailed descriptions of Internet resources, and list additional sources of information such as books and community resources.

Information about regional agencies and organizations in Pitts-

burgh and surrounding areas, including addresses and phone numbers, is an important feature of this site. The site will also function as a teaching tool for a Health Science Library System's *Health Information for the Public* project funded by the National Library of Medicine. For more information on this project see <<http://www.hsls.pitt.edu/chi/access.html>>.



### Health Information for the Consumer

UNIVERSITY OF PITTSBURGH

**Hopwood Health Resource Center at UPMC Shadyside**  
Library location, hours, and catalog

**Dictionaries and Texts**  
Definitions of health and medical terms, words and phrases

**Health Topics**  
Disease and health information

**Drug Information**  
Information on medications

**Medical Tests and Procedures**  
Diagnostic test, and surgical or medical procedure information

**Local Resources**  
Disease and health organizations in southwestern Pennsylvania

**Evidence-Based Medicine and Decision-Making Tools**  
Sites that evaluate medical treatments and alternatives

**Find a Physician**  
Membership and certification directories as well as licensure information

**The Keys to Consumer Health Information**  
How to locate quality health information using this site

About Us & Disclaimer

Webmaster: [falkweb@pitt.edu](mailto:falkweb@pitt.edu)

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URL for this page: <http://www.hsls.pitt.edu/chi/>

#### Highlights

Health Information for the Public Project  
Funded by the National Library of Medicine

Medicine in the News

Many patients and families seek information to enable them to make informed health care decisions. The *Evidence-Based Medicine and Decision-Making* section of the site links to compilations of health care guidelines, outcomes, and protocols. Some sites assess the effectiveness of health care interventions based on clinical evidence, while others offer medical protocols based on broad professional consensus.

To help UPMCCHS patients and families, the Hopwood Library at UPMC Shadyside will be a featured part of this site. Scheduled to open in September 2000, this new library will offer health-related materials in less technical language. Together with the CHI Web site, the Hopwood Library will provide selective health information to help patients understand, adjust to, and manage the health issues that affect their lives.

--Michele Klein Fedyshin

## Please Pardon Our Appearance.....

While HSLs continues to build an electronic collection, maintaining our traditional print collection is still an integral part of our mission. In order to provide a more functional and comfortable space for patrons to use both the electronic and print resources, selected areas of Falk Library are being renovated throughout the summer.

- ✓ Unbound journals, some of the library's most heavily used resources, will be relocated closer to the front of the library, nearer to reference assistance and photocopy services.
- ✓ The area housing public HSL Online terminals will be reconfigured and the reference desk space will be reduced. Both of these changes were precipitated by the need for more staff office space. Additional work space is needed as HSLs adds improved and innovative services, and in order to accommodate the Health Sciences Library and



Informatics Training Program, the outreach programs, the Second Year National Library of Medicine Associate, and School of Information Sciences student interns.

- ✓ The Nursing Library collection is being moved to Falk Library. While nursing journals will be integrated into the alphabetical arrangement, the books will remain as a discrete collection to allow nursing students easy access to their most familiar resources. (See article below)
- ✓ The History of Medicine collection stack area and office will be reconfigured. A new entrance to the History of Medicine area will make it easier to reach the circulating collection.
- ✓ More tables and seating are being added to the quiet study area on the main floor of the library. This new seating will compensate for the recently closed mezzanine study room, which has been converted to a closed stack area.
- ✓ The journal volumes for 1966-1974 are being moved to the mezzanine closed stack area to make space for recent and more heavily used material. Journals housed in the closed stack area are available upon request at the Circulation Desk.

We hope to keep noise, dust and disruptions to a minimum throughout the summer. Your patience and understanding is appreciated during this time of temporary inconvenience while permanent improvements are made in the Falk Library.

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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 **medlibq+@pitt.edu**.

### ***Nursing Collection Relocated to Falk Library***

During the month of August, books and journals in the Nursing Library, located in the School of Nursing Learning Resource Center, were moved to Falk Library. The nursing book collection is housed on the mezzanine level of Falk, while journals have been integrated alphabetically into Falk's journal collection on the main floor of the library. The Nursing LRC in Victoria Hall will continue to house the Nursing Computer Lab, a viewing area for slides and videos, and study space for students. Reserve materials for nursing students are available at the Falk Library Circulation Desk near the main entrance.

There are major advantages in relocating the nursing collection and li-

brary services to Falk. The Falk Library is open 110 hours per week, closing only on major holidays. Reference assistance is available to students and faculty 52 hours per week. Renovations and expansion during the past two years have increased study space available to users. Funds saved through elimination of duplicate materials can be redirected to increased online nursing and interdisciplinary resources.

Jill Foust, MLS, continues as the reference liaison to the School of Nursing. For group or individual orientations and consultation, contact Jill at 648-8923 or [jef2@pitt.edu](mailto:jef2@pitt.edu).

--Barbara Epstein

## *During our Summer Vacation.....*

While the Oakland campus tends to move at a less hectic pace during the summer, July and August are some of the busiest months for HSLs reference librarians.

Library orientations are conducted for new students in the Schools of the Health Sciences, and an Open House is held each August for first year medical students as part of their orientation to medical school. In addition, a Library Open House is scheduled for the School of Pharmacy in August. Librarians also participate in the Governor's School of Excellence in Health Care during July and August. The 6-week residential program is held at Pitt for students in grades 10 and 11 who have demonstrated special interest and talent in health care. Summer is also the time HSLs typically hosts interns from the School of Information Sciences. In addition, librarians teach a variety of classes throughout the summer, including resources at HSLs, database searching, multimedia development, bibliographic management, and health resources on the Internet. See page 5 or <<http://www.hsls.pitt.edu/classes>> for a list of upcoming classes.



Linda Hartman, HSLs reference librarian and liaison to the School of Health and Rehabilitation Sciences meets with Dr. Anthony Delitto, Associate Professor and Chair, Department of Physical Therapy.

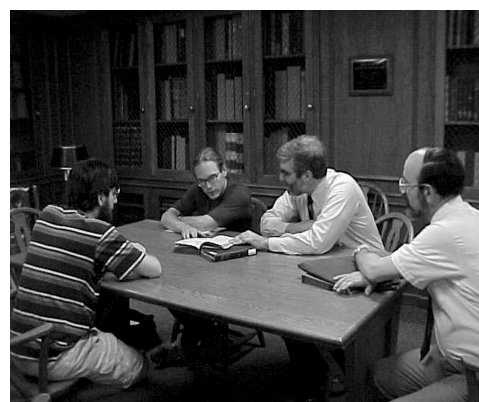
The Liaisons Program operates in the summer, and throughout the year, providing a communication link between HSLs and departments and programs in the Schools of the Health Sciences. Liaisons, who are faculty librarians, are available to make presentations in order to share information about library programs, resources and services. They also work with faculty who wish to incorporate library and information management skills in their courses.

Librarians participate in the Clinical Medical Librarian (CML) Program year round. A Clinical Medical Librarian attends morning report in the general internal medicine department, and responds to information needs generated during report by doing MEDLINE searches and selecting relevant literature in a timely manner.



Patricia Friedman, HSLs reference librarian teaches EndNote Basics, one of the many classes taught by librarians in the Falk Library CMC.

Each summer since 1992, librarians have worked in conjunction with case directors to provide library resource support for the School of Medicine's "Introduction to Being a Physician" course. Librarians collaborate with instructors to select quality resource articles, Web sites and other materials to support the case studies. Recently librarians served as part of a faculty team to design and teach "Evidence Based Medicine and Clinical Decision-Making," a new elective for fourth year medical students. As part of a course in "Community and Ambulatory Medicine," librarians worked with faculty to integrate computer accessible medical information and HSL Online resources into the clinical care of patients by generating Web resource topics. The project enables students to access value-added library resources from their community-based settings via computers.



Dr. Carey Balaban, (center) professor of Otolaryngology and Neurobiology, and Dr. Jonathon Erlen, (right) Curator and History of Medicine Librarian, meet with students for a doctoral seminar in the history of the neurosciences, held in the Falk Library Ravitch Rare Book Room.

While summer is a busy time for HSLs Librarians, we're still always available to respond to your library needs. Feel free to contact us through the Falk Library Reference Desk (412-648-8796, [medlibq+@pit.edu](mailto:medlibq+@pit.edu)) or the WPIC Reference Desk (412-648-1919, [wpicref+@pitt.edu](mailto:wpicref+@pitt.edu)).

## ***Access to HSL Online Available at 9 UPMC Hospitals***

HSL Online is available by direct network access to the following participating UPMC Health System hospitals: Beaver Valley, Braddock, McKeesport, Magee Womens Hospital, Passavant, Rehabilitation, St. Margaret, Shadyside, and South Side.

Computers directly linked to the UPMC network do not require a password. Immediate access to MEDLINE and other biomedical databases, drug information, full-text journal articles, and major textbooks is available. New resources include the AltMedDex database on Micromedex, offering information about complementary and alternative medicine, and Health Reference Center, an information resource for patients and families. Computers not linked to the UPMC network can access HSL Online through the HSL proxy server. Proxy server instructions are located at: <<http://www.hsls.pitt.edu/hslinfo/proxyintro.html>>. Note that prior registration is required.

Check the Schedule of Classes on page 5 for HSL Online classes at your hospital. For additional information about services to UPMC hospitals, visit the HSL Web page <<http://www.hsls.pitt.edu/upmc>> or contact Charlie Wessel, HSL Coordinator for Affiliated Hospital Services, at 412-648-8730 or [cbw@pitt.edu](mailto:cbw@pitt.edu).

-Barbara Epstein

## ***1000 Titles in HSL E-Journal Collection***

HSL has passed a significant milestone: our Electronic Journals collection <<http://www.hsls.pitt.edu/hslonline/ejournals>> now comprises over 1000 titles in the clinical sciences, biomedical basic sciences, psychology and psychiatry, nursing, dentistry, allied health, public health, and medical humanities.

In recent months, HSL has also completed negotiations to provide access to the complete offerings of several important e-journal publishers and services:

- American Medical Association publications, e.g., *JAMA* and *Archives of Internal Medicine* – see <<http://pubs.ama-assn.org/>>
- American Society for Microbiology publications, e.g., *Molecular and Cellular Biology*, *Journal of Virology* and *Antimicrobial Agents and Chemotherapy* – see <<http://www.journals.asm.org/>>
- Springer-Verlag's LINK service publications, e.g., *Experimental Brain Research* and *Diabetologia* – see <<http://link.springer-ny.com/ol/index.htm>>
- Blackwell Science's Synergy service (Blackwell Science and Munksgaard publications), e.g., *British Journal of Surgery* and *Journal of Hepatology* – see <<http://www.blackwell-synergy.com/member/institutions/journalist.asp>>

-Phil Bergen

## ***New E-Books Page***

HSL now provides access to a collection of over 70 electronic books via a new Electronic Books page at <<http://www.hsls.pitt.edu/php/emonographs.php3>>. Comparable to the HSL Electronic Journals page, the new e-books page features alphabetic and basic search functionality to locate books by title and/or author.



# HSLs Schedule of Classes, September - October 2000

## Introduction and Tour of Falk Library\*

(Location: meet inside entrance to Falk Library)

Tuesday, September 26.....11:00-Noon

Wednesday, October 11.....11:00-Noon

## Health Resources on the WWW

(Location: Falk Library, CMC Classroom #2)

Wednesday, October 18.....9:30-11:00am

## Searching for Evidence-Based Literature

(Location: Falk Library, CMC Classroom #2)

Tuesday, September 12.....10:30-Noon

## Searching MEDLINE on PubMed

(Location: Falk Library, CMC Classroom #2)

Tuesday, September 19.....10:00-11:30am

## Medical Humanities Resources on the WWW

(Location: Falk Library, CMC Classroom #2)

Thursday, October 12.....10:00-11:30am

## Mental Health Resources on the WWW

(Location: Falk Library, Classroom #2)

Thursday, September 28.....10:00-Noon

## MEDLINE Searching using the HSL Online

### Web Gateway

(Location: Falk Library, CMC Classroom #2)

Friday, September 8.....2:30-4:00pm

Tuesday, October 10.....1:00-2:30pm

## Finding Information on Psychological & Psychiatric Testing Instruments

(Location: Falk Library, CMC Classroom #1)

Tuesday, September 5.....9:00-10:30am

## Adobe Photoshop for Beginners\*

(Location: Falk Library, CMC Classroom #1)

Thursday, September 28.....10:00-Noon

Wednesday, October 18.....1:00-3:00pm

## EndNote Basics\*

(Location: Falk Library, CMC Classroom #2)

Thursday, September 7.....10:00-Noon

Wednesday, October 25.....1:00-3:00pm

## Introduction to ProCiteVersion 5\*

(Location: Falk Library, CMC Classroom #1)

Thursday, October 5.....9:30-11:30am

## Introduction to MICROMEDEX

(Location: Falk Library, CMC Classroom #2)

Monday, September 11.....2:00-3:30pm

## Introduction to the ISI Citation Database using Web of Science

(Location: Falk Library, CMC Classroom #1)

Friday, September 15.....10:30-Noon

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/class>.

### AMA CATEGORY 2 CREDIT

The activities meet the requirements for AMA Category 2 Continuing Medical Education. Physicians should maintain records of attendance, claiming one hour of credit for each hour of course participation. The AMA Physician's Recognition Award permits up to 30 hours of the 50 hours required annually to be earned in Category 2 activities. CME Category 2 credit not offered for courses marked with \*

## UPMC Hospital Based Classes

For more information on these classes contact Charlie Wessel at 412-648-8730

### UPMC Braddock

(Location: PC Training Lab, 2nd floor, Professional Bldg.)

#### HSL Online: Overview

Wednesday, September 6.....1:00 - 3:00pm

Wednesday, September 20.....1:00 - 3:00pm

Wednesday, October 25.....1:00 - 3:00pm

### UPMC McKeesport

(Location: PC Training Lab, Bondi Bldg.)

#### HSL Online: Overview

Tuesday, September 5.....11:00am - 1:00pm

Tuesday, September 19.....11:00am - 1:00pm

Tuesday, October 17.....11:00am - 1:00pm

Tuesday, October 31.....11:00am - 1:00pm

### UPMC Passavant

(Location: UPMC Passavant Medical Library)

#### Ovid MEDLINE and Full Text Journals

Wednesday, September 20.....10:00 - 11:30am

Thursday, October 19.....2:00- 3:30pm

### UPMC Rehabilitation

(Location: N-233 Library Services)

#### Ovid MEDLINE and Full Text Journals

Thursday, September 14.....3:00-4:30pm

#### MD Consult, HSL Online Textbooks & Drug Resources

Thursday, October 12.....3:00-4:30pm

### UPMC St. Margaret

(Locations: MD Consult class is held in the St. Margaret School of Nursing Computer Lab; the HSL Online Demo is in the Health Sciences Library)

#### MD Consult, HSL Online Textbooks & Drug Resources

Monday, September 18.....2:00-3:30pm

#### HSL Online Demonstration

Tuesday, October 24.....11:00am-2:00pm

# *HSLs Staff News HSLs Staff News HSLs Staff News*

**Michele Klein Fedyshin**, MSLs, has been named Manager of UPMC Shadyside's combined James Frazer Hillman Health Sciences Library and the Hopwood Library: a Resource Center for Patients and Families, scheduled to open in late summer 2000. During the past year, Michele worked at HSLs as Special Administrative Projects Librarian, and consulted on plans for Shadyside's Hillman/Hopwood facility. Michele's previous positions include System Director of Library Services in the Detroit Medical Center and Manager of Library Services at the Children's Hospital of Michigan. In 1996, she received the Medical Library Association Award for Excellence and Achievement in Hospital Librarianship/Hospital Librarian of the Year. She was appointed to the Board of Regents of the National Library of Medicine in 1997. Michele received her undergraduate degree from the University of Pittsburgh, and MSLs from Case Western Reserve University.

**Jeff Husted** has been promoted to Copy Cataloger in HSLs Technical Services. He began working in HSLs as a student assistant in 1996, and in 1998 joined the full time staff as a Library Specialist II in Technical Services. Jeff earned his BS in biological sciences from the University of Pittsburgh.

**Amber Knopic** is the new Falk Library Reference Assistant. Her duties include staffing the Reference Desk, working on special projects and teaching Falk Library classes. She formerly worked in the WPIC Library as a library specialist responsible for circulation and document delivery. Amber received a BA degree from Indiana University of Pennsylvania, and is currently enrolled in classes for an MLIS degree in the School of Information Sciences at Pitt.

**Ammon Ripple, Jr.**, MLS, has been named to the new position of Document Delivery Librarian and Administrative Coordinator for Reference Services. He will have dual responsibilities for oversight and supervision of Document Delivery Services, and will assist with administrative activities in the Reference Department. Ammon has been at HSLs as Document Delivery/Reference Librarian since November 1999, and was instrumental in the introduction of *HSL Document Express*. Formerly, he was Reference/Public Services Librarian in the Information Sciences Library at the University of Pittsburgh. He is an experienced teacher in the BSIS and MLIS programs, having taught courses on information storage and retrieval, and database searching. Ammon received his BA from St. Francis College, and MLS from University of Pittsburgh.

**Jody Wozar**, RN, BSN, MLIS, has been appointed HSLs Reference Librarian. Jody recently completed the Health Sciences Library and Informatics Traineeship, a combined program of HSLs and the Center for Biomedical Informatics. Prior to this experience, she was a Clinical Nurse in UPMC and a Nurse Case Manager at In Home Health, Inc. Jody received her BSN and MLIS degrees from Pitt.

**Fran Yarger, MA**, has been promoted to Faculty Librarian and named Head of the Computer and Media Center in Falk Library. In addition to managing the CMC, she works closely with faculty in the Schools of the Health Sciences to promote the use of digital media tools and software in teaching and research, and to assist them in identifying and implementing appropriate technology to meet their goals. Fran received BS and MA degrees from California University of Pennsylvania.

## *Presentations*

**Ammon Ripple, Jr.**, MLS, presented a workshop on June 16 about the new Web-based DOCLINE interlibrary loan system implemented this summer by the National Library of Medicine. More than 30 medical librarians and ILL staff from the Western Pennsylvania region attended the workshop, which was sponsored by HSLs and the Pittsburgh Chapter of the Medical Library Association.

## *Farewell and best wishes to:*

**Malinda (Lindy) Fetkovich**, MLS, is retiring from her position as Library Director of UPMC Shadyside's James Frazer Hillman Health Sciences Library effective September 15, 2000. Lindy has been Director of the Library for 22 years. She has guided the library through two moves, introduced its first computers, and overseen its transition from a traditional print facility to a modern digital and multi-media resource.

**Leah McCord**, Administrative Support III in the Falk Library circulation department has accepted a position at Hunt Library, Carnegie Mellon University.

**Jessica Poland**, Administrative Support III for the WPIC and Nursing circulation desks, has accepted a position at Hunt Library, Carnegie Mellon University

**Reed Williams**, MSLs, recently completed the 1999-2000 Health Sciences Library and Informatics Traineeship, a combined program of HSLs and the Center for Biomedical Informatics.

**Amanda Winner**, part-time, weekend Administrative Support III for the Falk Library circulation department.

# TOXNET

An array of eleven high-quality databases related to toxicology, hazardous chemicals and environmental health is available through the National Library of Medicine

What are the effects of lead in children, and how can these effects be treated? What are some chemicals that have been shown to cause cancer when inhaled? How many pounds of benzene has industry released to the water in your hometown? Where can you turn for answers to questions related to environmental health?

The National Library of Medicine's Toxicology and Environmental Health Information Program recently announced a new Web-based interface for searching TOXNET (Toxicology Data Network). TOXNET, an array of eleven high-quality databases related to toxicology, hazardous chemicals and environmental health, is available



through HSL Online at <http://www.online.hsls.pitt.edu> and can also be accessed directly through <http://toxnet.nlm.nih.gov>.

- At the TOXNET site you can locate **toxicology data** through HSDB (Hazardous Substances Data Bank); IRIS (Integrated Risk Information System); CCRIS (Chemical Carcinogenesis Research Information System); GENE-TOX, (genetic toxicology and mutagenicity test data).

- You may also search the **toxicology literature** through: TOXLINE (Toxicology Literature OnLINE), EMIC (Environmental Mutagen Information Center), and DART/ETIC (Developmental and Reproductive Toxicology and Environmental Teratology Information Center).

- Annual estimated **release of toxic chemicals** to the environment for 1995-97 is available through: TRI (Toxics Release Inventory).

- **Chemical nomenclature, identification and structures** can be located in the: ChemIDplus, HSDB Structures, and NCI-3D databases.

In addition to the databases, TOXNET offers: Web links to other selected toxicology and environmental health information; Toxicology Tutors, intended to provide a basic understanding of toxicology for users of NLM's Chemical and Toxicological databases; and a glossary. Turn to TOXNET for answers to your environmental health questions.

## Addendum: Locating Clinical Trials on the Web

UNIVERSITY OF PITTSBURGH CANCER INSTITUTE  
**Clinical Trials Search**  
*A Comprehensive Cancer Center Designated by the National Cancer Institute*

The "Locating Clinical Trials on the Web" article that appeared in the June 2000 *HSLs Update* suggested the UPMC Health System Web site for locating local clinical trials. While some cancer trials are included on that Web site, an additional detailed, searchable database containing all the University of Pittsburgh Cancer Institute's (UPCI) open clinical trials is available at: <http://www.upci.upmc.edu/Internet/protocol/>.

## Where do I Search When it's Not in MEDLINE?

While MEDLINE is the most comprehensive index to the biomedical literature and usually the first place to begin searching, it may not be the only place to search for your topic. Through OVID, HSL Online <<http://www.online.hsls.pitt.edu>> offers many other 'specialty specific' databases that may contain more articles on your topic. The following scenarios are designed to help describe the other databases.

**Q** I am interested in information about depression and the elderly. I have already searched MEDLINE, but I want to make sure I have done a comprehensive search. Where else should I search?

**A** You should also search PsycINFO. PsycINFO covers the professional and academic literature in psychology and related disciplines, including medicine, psychiatry, nursing, sociology, education, pharmacology, physiology, linguistics, and other areas. It includes references to over 1400 journals and dissertations, and selected English language book chapters and books.

**Q** I am looking for articles and information on a specific drug. I am particularly interested in what is written in the pharmacy literature. Is there a database available that contains the pharmacy literature?

**A** Yes, International Pharmaceutical Abstracts indexes the pharmacy literature. It includes comprehensive information for pharmacy practice and drug therapy as well as information about legislation, technology, education, and ethics relating to the pharmaceutical industry.

**Q** I am embarking on my first research project and I want to see what measurement instruments have already been developed in my interest area. Where do I go?

**A** You want to search the HAPI database. HAPI stands for 'Health and Psychosocial Instruments.' This database is a collection of information on measurement instruments including questionnaires, rating scales, and tests. It provides assistance with research design, grant-writing and client assessment.

**Q** I'm a clinical nurse working on a staff education project. In MEDLINE, I haven't been able to retrieve enough articles specifically focused on nursing. Is there a database that indexes the nursing literature?

**A** Yes, the database CINAHL will meet your needs. CINAHL stands for the 'Cumulative Index to Nursing and Allied Health Literature'. Essentially all English-language nursing publications are indexed along with the publications of the American Nurses Association and the National League for Nursing. In addition to nursing, CINAHL also indexes literature from the allied health fields of Cardiopulmonary Technology, Emergency Service, Health Education, Medical Records, Occupational Therapy, Physical Therapy, Radiologic Technology, Social Service, Surgical Technology and Technology Therapy.

**Q** I am a hospital administrator preparing for a presentation at an upcoming meeting. I need information on the business of health care. Where can I go to find articles that focus on my area of interest?

**A** HealthSTAR is a great resource for someone in your position. HealthSTAR contains citations to the published literature on health services, technology, administration, and research. This database covers both the non-clinical and clinical aspects of the delivery of health care. Some included topics: evaluation of patient outcomes, services and manpower, evaluation of programs, quality assurance and accreditation.

**Q** I am a student in the School of Health and Rehabilitation Sciences with an interest in sports medicine. I want to find information about injury prevention in football players and MEDLINE has very few citations on this topic. Is there a database for me?

**A** Yes. The database you want to use is SPORTDiscus. This database includes citations to journal articles and texts. Some covered topics include exercise physiology, sports medicine, physical fitness, the psychology, history and sociology of sport, training, and conditioning.

These are just some of the many databases offered through OVID via HSL Online <<http://www.online.hsls.pitt.edu>>. If you are unsure which OVID database to use, click on the small red "i" icon to the left of any title on the "Choose a Database" page. This provides you with information about what is contained in the database.

-Jody Wozar





## *Internet-only Publishing Initiative*

How scientists communicate research findings to the rest of the scientific community may be revolutionized by a recent on-line publishing initiative that will give scientists free access to biomedical research papers.

access. BioMed Central began accepting papers through its online manuscript submission system in May, and the first of these accepted articles is scheduled to appear online shortly.

their research findings however they see fit. BioMed Central will require only the non-exclusive right to distribute the research and to be cited as the original publisher of the article. To ensure its permanence, all peer-re-

rather than months. In addition, BioMed Central offers groups of researchers the ability to publish their own niche journals online, servicing a need that would not be commercially sustainable in traditional print-based publishing. BioMed Central will publish any submitted paper, from a pharmaceutical trial to the most fundamental biophysical research, as long as the submitted research is carried out according to accepted scientific criteria.

*"BioMed Central publishes peer-reviewed research across all areas of biology and medicine, with immediate, barrier-free access for all."*

BioMed Central <<http://www.biomedcentral.com>>, a new Internet-only publishing house, plans to publish peer-reviewed work directly online. This will allow faster and wider dissemination of research by giving researchers the tools they need to publish their data quickly and easily on the Web, and by freeing research from subscription charges and other barriers to

BioMed Central also frees researchers from the restrictive copyright agreements usually imposed by scientific journals. Current industry practice typically requires researchers to transfer the copyright of their work to the journal publisher. Authors publishing papers on BioMed Central retain the copyright of their work, allowing them to freely distribute and archive

viewed research published by BioMed Central will also be available simultaneously through PubMed Central <[www.pubmedcentral.nih.gov](http://www.pubmedcentral.nih.gov)>, the NIH-sponsored repository for biological and medical research.

In addition to publishing primary research papers free-of-charge on the Internet, BioMed Central will offer value-added services in the future, some of which will be fee-based. These will include commentary, reviews, news, alerting services, databases and e-commerce.

BioMed Central uses Web-based technologies that speed up peer-review to complete the process in days

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## *Health Sciences Library and Informatics Traineeships*

HSLS is pleased to welcome **Gretchen Higginbottom** and **Tamar Smith** as Health Sciences Library and Informatics Trainees for 2000-01. This program is a year-long educational opportunity for individuals who have earned an MLS or equivalent degree, and who have special interests or experience in health sciences librarianship and medical informatics. This training program, which is funded by the National Library of Medicine, prepares librarians for leadership roles in managing libraries and information systems in complex health care settings.

Gretchen completed her undergraduate degree at Jackson State University in Mississippi. Her MLIS degree is from the University of Pittsburgh, where she was an Honorary Fellow for the Highmark Minority Health Link Project. She has worked in a variety of libraries, including Mellon Institute

Library, Mississippi State University, and Meridian Community College in Mississippi.

Tamar earned an MLIS degree from the School of Information Sciences, University of Pittsburgh, as well as a M.Ed degree in Counseling Psychology from Antioch/New England College, and AB degree from Dartmouth College. She has worked as a therapist and social worker, and has completed library internships at Carnegie Mellon University.

Trainees attend classes and other activities at the Center for Biomedical Informatics, and also gain experience in various HSLS departments. During the course of the year, each trainee designs and completes a research project involving the application of medical informatics to library issues. HSLS and CBMI have sponsored trainees in the program since 1998.

*-Barbara Epstein*

## *Recent Video and Software Acquisitions in the CMC*

The Computer and Media Center (CMC), located in the Falk Library, has recently added a number of new video and software titles. For information about the CMC collection call 648-9109.

### **VIDEOS**

- *Hormone Imposters*, 47 min., QP571 .H67 1997
- *Tools for Research: Questions About Animal Rights*, 37 min., HV4915 .T66 1983
- *Gene Blues: Dilemmas of DNA testing*, 31 min., QH442 .G325 1997
- *Intimate Universe: The Human Body* Vol. 1-4, 98 min., QP38 .I56 1999
- *Teach Yourself FrontPage 2000*, 57 min., TK5105.8885 .M53T4 2000
- *Oral and Maxillofacial Surgery* Vol. 1-5, RK529 .O73 1998
- *Obstetrics and Gynecology Review Course* Vol. 1-24, RG79 .O27 1998
- *The Video Atlas of Human Anatomy* Vol. 1-4, QM25 .V64 1996

### **SOFTWARE**

HSLs software, including the following new titles, can be requested from the CMC Information Desk.

- *Advanced Therapy of Breast Disease*
- *Advanced Therapy of Prostate Disease*
- *Cell Division: Mitosis and Cell Cycle*
- *Development of the Gastrointestinal Tract*
- *EmergiMed (includes: Blood Gases, Cardiac Arrest, Chest Pain Simulator, Code Team!, MicroEKG, Trauma One!)*
- *Evidence-based Medicine: How to Practice and Teach EBM*
- *Evidence-based Pediatrics*
- *Genetics and Hearing Loss*
- *Health and Healthcare in the United States: County and Metro Area Data*
- *Human Vision*
- *Imaging of Diffuse Lung Disease*
- *Thromboembolic Complications during Infancy and Childhood*
- *Virtual Medical Office Challenge*

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