Combined and Remodeled Libraries
Open at UPMC Shadyside

A gala opening celebration for the newly combined and remodeled libraries at UPMC Shadyside was held on October 23, 2000. The James Frazer Hillman Health Sciences Library and the Hopwood Library: A Health Resource Center for Patients and Families now share elegant quarters on the first floor of the UPMC Shadyside Medical Building in a unique arrangement linking information resources for health professionals with those for patients and families.

The Hopwood Library is based on the philosophy that patients will live healthier lives when they have current and accurate medical information.

HSL Document Express
Now Features Web-based Document Delivery

HSL Document Delivery Services announces the debut of a new digital document delivery option. We now offer the opportunity to have documents requested through HSL Document Express sent to you via the World Wide Web. In addition to more than 1000 full text electronic journals available from HSL Online, virtually any published journal article can be delivered to your desktop.

This new delivery method will greatly enhance services to all users, but especially those in remote locations. Once the print document is scanned into our system, it can be delivered to you instantly, whether you are at your home, in a UPMC community hospital or at the UPMC transplant facility in Palermo, Italy.

Digital delivery is made possible by the use of software called Prospero, which was developed at the Prior Health Sciences Library at Ohio State University. This software allows...
Web-based Document Delivery
continued from page 1

the documents received from other libraries as well as documents from HSLS collections to be mounted on the Web as PDF files, which can be viewed using free Adobe Acrobat Reader software <http://www.adobe.com/products/acrobat/readstep.html> and printed from your desktop. The image quality of the PDF copy, with a resolution of 600 dpi, is far superior to that of a faxed copy.

When the document you request is ready, you will receive an e-mail that tells you the Web address where you can pick it up and a PIN number. At your convenience, you can log in with that PIN number and download the document with a simple mouse click. The document will remain available until you have viewed it seven times or two weeks have passed since you were notified, whichever comes first. There is no additional fee for digital delivery. If it is a non-rush request, you will be charged the regular fee of $3.50, which will either be billed to an account number or invoiced to you.

Though this new technology has many advantages, please note that it is still necessary to abide by copyright laws. The law allows the library to provide one copy for private study, scholarship, or research under the fair use guidelines. Even though it is easy to redistribute the document by e-mail or to mount it on a website, these actions may be considered illegal without the proper permissions.


-- Ammon Ripple

Digital Document Delivery Scenarios: Making Library Research Easier and Faster

Ann Smith is a medical student living in Cranberry Township. She is working on a paper and does a search on MEDLINE from home. She finds several articles that she needs and a search on PITTCat shows that they are held at the Falk Library. Because of her busy schedule, she does not have time to come to the library and copy articles. So she fills out the HSL Document Express request form online and, within a day or two, the articles she needs are ready for her to download.

Dr. Rogers works at UPMC South Side. After searching MEDLINE, she downloads one article that is available full text and requests another article through the online form. As soon as it is ready, she has access to the article at her desktop, without having to travel to Oakland or wait for the mail.

Ms. Green, a secretary in the Eye and Ear Institute, orders many articles for her boss. Being able to download them from the computer in her office saves her several trips a week to the library.

Dr. Jones is on sabbatical in Boston and needs access to articles to support his research project. Several of the articles he needs are not available online, but are in a print journal at WPIC Library. He can order the documents online and have them in hand within 2 days!

WPIC Library hosts National Meeting

Western Psychiatric Institute and Clinic Library hosted the 35th Annual Meeting of the Association of Mental Health Librarians (AMHL) on September 22-24, 2000. AMHL is a national professional organization of individuals working in the field of mental health information delivery.

“The Future is Now” was the theme of the meeting. Program topics included technology, mental health research, training, services and public policy. The Keynote Lecture, Medicine in the 21st Century: The Scientific Basis of Mind-Body Interventions was presented by David Servan-Schreiber, MD, PhD, medical director of the Center for Complementary Medicine at UPMC Shadyside. Other noted speakers from the Pitt/UPMC faculty included Carol Anderson, MSW, PhD, and Vaughn Stagg, PhD, from the Department of Psychiatry. The meeting included a one-day symposium, Electronic Resources: Keystone of the Dynamic Library, which focused on technological developments and electronic resources most appropriate to librarians working in mental health settings.

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Falk Library of the Health Sciences
200 Scaife Hall, Pittsburgh, PA 15261
http://www.hslds.pitt.edu
Contact HSLS with questions, comments or ideas at 648-8796, or send email to medlibq@pitt.edu.
Accordingly, it offers patients, their families and health professionals access to information on a wide range of topics, at levels of sophistication ranging from the simple to the more technical. The library offers books, pamphlets, magazines, newsletters, and videos, as well as computers with Internet access. Services include onsite reference assistance, photocopying, alcoves for private viewing or reading, and a wheelchair-accessible computer. The Hopwood Library was funded with grants from the Hopwood Foundation, the Shadyside Foundation, and the Beckwith Institute for Innovation in Patient Care.

Information about books, journals and audiovisuals in both the Hopwood and Hillman libraries can be found in PITTCat <http://pittcat.pitt.edu>.

The libraries’ staff includes Michele Klein Fedyshin, MSLS, Manager; Michelle Burda, MLS, Consumer Health Librarian, and assistants Marge Codispoti, Debbie Downey, and Raymond Tate. For more information about the libraries, call (412) 623-2441, or visit us in person!

-- Barbara Epstein
Harvey Moves In

The HSLS Computer and Media Center is pleased to announce the addition of “Harvey,” a Cardiology Patient Simulator (CPS). Funding for the purchase of the new Harvey was provided by Dr. James Shaver, Professor of Medicine, the Dean’s Office, School of Medicine, and the Department of Medicine.

Developed by the Center for Research in Medical Education at the University of Miami School of Medicine, Harvey is a life-size model capable of simulating the bedside findings for a variety of cardiovascular conditions. When any one of 26 cardiac diseases is programmed, Harvey exhibits the appropriate physical findings with heart sounds, pulse and breathing that mimics the signs of the disease. During a physical examination, a student can obtain Harvey’s blood pressure, assess bilateral jugular venous wave forms, carotid, brachial and femoral arterial pulses, precordial movements, heart sounds, and respiration to make the appropriate diagnosis. This program sequentially presents the patient’s history, physical examination and laboratory data, medical and surgical treatment options, and information about the pathology and epidemiology of the patient’s disease state. The 26 cardiac diseases, including hypertension, mitral valve prolapse, cardiomyopathy and acute inferior myocardial infarction provide a well-rounded educational experience. Added to the Harvey hardware is a state-of-the-art digital audio system, resulting in a more versatile and reliable simulator.

Harvey is available to clinical programs teaching cardiology at the University. A prerequisite for using Harvey is a 20-minute orientation with a CMC staff member. Please contact Fran Yarger for details (yarger@pitt.edu or 648-8955).

--Fran Yarger

Mental Measurements Yearbook Available Online

The Mental Measurements Yearbook (MMY) database is now available through HSL Online at <http://www.online.hsls.pitt.edu>. From this site, select Electronic Books or go directly to <http://www.hsls.pitt.edu/php/emonographs.php3>.

The database contains descriptive information and critical reviews of more than 2,000 commercially available standardized tests covering education, personality, aptitude, neuropsychology, achievement and intelligence. MMY provides test name and classification; author(s); publisher; publication date; price; time requirements; existence of validity and reliability data; score descriptions; levels; and intended populations for English language tests beginning with 1989. The database is updated every six months to ensure access to current information.

Contact the WPIC Library (412-624-1919, wpicref@pitt.edu) or Falk Library Reference Desk (412-648-8796, medlibq@pitt.edu) with questions about MMY.
Welcome to the first issue of Integrated Information Matters, sponsored by the University of Pittsburgh IAIMS program. Beginning with this issue, this two-page insert will appear in the HSLS Update three times per year. Look to this insert for news and features about the University of Pittsburgh Schools of the Health Sciences and UPMC Health System integrated information systems activities and plans.

The vision of the University of Pittsburgh IAIMS program is an integrated information environment spanning the university and health system, a technical architectural schema for system integration, and an organizational structure that would support our efforts. This plan was the cornerstone of a successful application for IAIMS implementation funding from the National Library of Medicine. Funded implementation efforts began in May 1998.

The University of Pittsburgh IAIMS program recognizes that an academic health system’s success is predicated on the symbiotic relationship between the education and research activities vested in the university’s Schools of the Health Sciences and the health care activities that are the core of the UPMC Health System. We see information technology as an essential ingredient to sustain this relationship, while improving our ability to carry out the key functions of education, research and health care. As the enterprise expands in size and geographic scope, sound application of information technology will allow us to grow, develop, and adapt our

continued on next page
The IAIMS initiative of the University of Pittsburgh Schools of the Health Sciences and UPMC Health System (UPMC-HS) challenges us to integrate information from a variety of radically different information systems to support the growing needs of our academic medical center. We need a software architecture to support our efforts that can quickly and reliably provide necessary services to our faculty, clinicians, staff, students, and patients. The computing architecture that we believe will best meet these needs is a technology known as distributed objects.

Implementing a distributed object software architecture into our environment is both technically and organizationally challenging. But, luckily, this new architecture software is commercially available in the form of an application server. This past summer, we purchased several IBM WebSphere and SilverStream application servers, and installed them across the University and the Health System. As part of our “Year of the Integrated Architecture” efforts, we plan to develop in-house expertise in using the application servers to develop needed University and Health System software applications and services.

There are many benefits to developing new information systems based on application server technology. Various applications designed to use the same application server can share data and re-use needed features. Before the end of the year, divisional applications and services that are compliant with our software architecture will be able to access a set of centralized health care software services that we are developing according to industry standards known as Object Management Group (OMG) specifications. Using the standards has helped us decide what kinds of central health care services to provide, and how to provide them. Since the University and Health System are both members of the OMG, we also feel it is important to help make these specifications more mainstream in health care technology.

One of the first health care components we are testing as a pilot project is the CORBAmed Person Identification Service (PIDS). This PIDS allows different information system applications to access demographic information about patients throughout UPMC-HS. Look for more information about PIDS in a future issue of this newsletter. --Kimberly Batch, Enterprise Architect

The Calendar of Events includes detailed information about academic health sciences events taking place throughout the university community. Users can search for events by date, time and sponsoring schools, divisions, departments or centers/institutes.

Other features of the portal include links to Pitt, UPMC-HS, the six Schools of the Health Sciences, the Health Sciences Library System and the Office of Research - Health Sciences. Recent Mini-Medical School lectures are also available online in streaming video format.

In the future, the Web portal will offer new features to help faculty and staff get the information they need and save time. Training to certify faculty and staff in the conduct of research will be offered via an online class. Also, www.health.pitt.edu will use push technology to provide information about health sciences events and funding opportunities for faculty based on their individual research interests.

--Andre Francois, Information Technology Manager for the Health Sciences

For questions, comments or suggestions about Integrated Information Matters or the IAIMS program, please contact Pamela Kantrowitz Calig, IAIMS Coordinator (412-647-7113 or pke@cbmi.upmc.edu) or visit www.cbmi.upmc.edu/iaims/main.htm.
HSLS Schedule of Classes, November-December 2000

Introduction and Tour of Falk Library*
(Falk Library, meet inside entrance to Library)
Thursday, November 16.................................11:00am-12:00pm
Friday, December 8........................................11:00am-12:00pm

Searching for Evidence-Based Literature
(Location: Falk Library, CMC Classroom #2)
Wednesday, November 15...............................1:00-2:30pm

Searching MEDLINE on PubMed
(Location: Falk Library, CMC Classroom #2)
Monday, November 6......................................1:00-2:30pm
MEDLINE Searching Using the HSL Online Web
Gateway
(Location: Falk Library, CMC Classroom #2)
Thursday, November 9...................................10:00-11:30am
Monday, December 4......................................1:00-2:30pm

Searching PsycINFO
(Location: Falk Library, CMC Classroom #1)
Tuesday, November 28.................................3:00-4:30pm

Getting Started with Netscape on the WWW*
(Location: Falk Library, CMC Classroom #2)
Thursday, November 30.................................1:30-3:00pm

PowerPoint for Presentations*
(Location: Falk Library, CMC Classroom #1)
Friday, November 10.................................2:00-4:00pm
Tuesday, December 5.................................9:00-11:00am

Adobe Photoshop for Beginners*
(Location: Falk Library, CMC Classroom #1)
Monday, November 20.................................9:00-11:00am

OVID Medline and Fulltext Journals
Tuesday, November 14.................................10:00-11:30am
HSL Online Demonstration
(Location: Medical Staff Meeting)
Thursday, December 14.................................4:30-6:30pm

Detailed course descriptions are available at <http://www.hsls.pitt.edu/classes/index.html>

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

AMA CATEGORY 2 CREDIT

These 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 412/648-8730

UPMC-Passavant
(Location: UPMC Passavant Medical Library)
OVID Medline and Fulltext Journals
Tuesday, November 14.................................10:00-11:30am
HSL Online Demonstration
(Location: Medical Staff Meeting)
Thursday, December 14.................................4:30-6:30pm

UPMC-Rehabilitation
(Location: N-233 Library Services)
OVID Medline and Fulltext Journals
Thursday, November 16.................................3:00-4:30pm
MD Consult, HSL Online Textbooks & Drug Resources
Thursday, December 7.................................3:00-4:30pm

UPMC-St. Margaret
(Location: St. Margaret School of Nursing Computer Lab)
MD Consult, HSL Online Textbooks & Drug Resources
Wednesday, November 8...............................4:00-5:30pm
Monday, December 11.................................1:30-3:00pm
HSLS Reference Librarian June Bandemer, MLS, JD, has earned a renewal of her Distinguished Member status in the Academy of Health Information Professionals (AHIP). AHIP is a professional development and career recognition program of the Medical Library Association.

Michelle Burda, MLS, has been appointed Consumer Health Librarian at UPMC Shadyside. Michelle had been at UPMC St. Margaret for three years, serving as Health Sciences Librarian, Nursing School Librarian, and most recently as Director of Medical Library Services. Prior to working at St. Margaret, Michelle was a Clinical Microbiologist/Medical Technologist at Passavant Hospital for more than fifteen years, and also served as Medical Librarian at Passavant for one year. Michelle received a BS degree in Biology from La Roche College and a MLS degree from the School of Library and Information Science at the University of Pittsburgh.

HSLS Librarians Michele Klein Fedyshin, MSLS, Charles Wessel, MLS, Jody Wozar, RN, BSN, MLIS and Linda Hartman, MLS participated in the Town Meeting for Seniors sponsored by UPMC Shady side and UPMC St. Margaret on October 11, 2000. The theme of this meeting was “Take Charge of Your Health,” and its purpose was to assist senior citizens to become better informed about new developments in the healthcare system. Michele led small group sessions on “Trustworthy Health Information: How to Find It and Use It.” Charles, Jody and Linda offered instruction on how to locate health information through a session titled “Surfing the Internet-A ‘Hands-On’ Computer Workshop.”

Annalisa Gilberti has been promoted to a full time Administrative Support III position in the Technical Services Department, where she is responsible for book processing and special projects. Annalisa has worked in HSLS since 1998, and is currently working toward a BA degree in Sociology at the University of Pittsburgh.

HSLS is hosting Carmen Dee Harris, MLS, as a Second Year Associate Fellow of the National Library of Medicine. Carmen spent the past year at NLM, and will spend the coming year at HSLS to expand her library experience. She will participate in a variety of HSLS activities and programs. Carmen received an MS degree in Library and Information Science from the University of Illinois at Urbana-Champaign, and an MA in Black Studies and BS in Family Relations and Human Development from Ohio State University. Prior to her experience as an NLM Associate, Carmen was a Technical Information Specialist at NLM.

Misti Kane, a familiar face at the Falk Circulation Desk since 1996, has transferred to Technical Services. As the Monographic Receipt Specialist her duties include receiving new books, claiming items not received, and copy cataloging of monographs. Misti holds a BA degree in history from University of Pittsburgh.

Amanda Myers has transferred from her part-time position in the Nursing Library to a full-time Administrative Support III position at WPIC Library. Her new duties include staffing the circulation desk, processing journals and bindery functions. Amanda holds a BA in English Literature and is working toward her MLIS degree at the University of Pittsburgh.

Throughout the fall, Charles B. Wessel, MLS has taught his Medical Library Association (MLA) Continuing Education course, Complementary and Alternative Medicine (CAM): Information Resources for Choices in Healing. The course was presented for the Midwest Chapter/MLA in Cincinnati, Ohio on September 23, 2000; the Mid-Atlantic Chapter/MLA, in Roanoke, Virginia, on October 18, 2000; and the Michigan Health Sciences Library Association in Traverse City, Michigan on October 21, 2000. Charles developed and maintains the award winning Web site The Alternative Medicine Homepage at <http://www.pitt.edu/~cbw/altm.html>.

Farewell and best wishes to:

Joanne Sowa, Library Specialist III, retired from the University in August. Joanne began working at the Graduate School of Public Health Library in 1969. In 1988, when the GSPH Library was merged with Falk, Joanne transferred to the Nursing Library, where she worked until retirement.

National Medical Librarians Month

National Medical Librarians Month is celebrated during October to recognize the contributions and accomplishments of the health sciences information profession. Plan a visit to any of the three HSLS libraries: Falk Library of the Health Sciences; Western Psychiatric Institute and Clinic Library; or the UPMC Shadyside combined Hillman and Hopwood Libraries (see related article on page 1). Whether on site or on line, HSLS is on top of the latest information.
New Library Service for the  
UPCI Patient and Family Education Center

HSLS began collaborating with the University of Pittsburgh Cancer Institute (UPCI) recently to provide library technical services for the UPCI Patient and Family Education Center collection. As a result, UPCI now receives assistance in ordering, buying and processing books, along with a user-friendly online catalog interface in the near future. The partnership will benefit users by expanding material available through the HSLS consumer health collection.

UPCI’s collection includes books, audiotapes, videotapes and CD-ROMs focusing on cancer related issues. The Center serves patients and their families by providing literature on topics such as coping with stress, living with a chronic illness and grief. It promotes information on prevention, detection and treatment of cancer, as well as nutrition during treatment and recovery.

HSLS began its new partnership with the UPCI Patient and Family Education Center by adding the Center’s holdings to PITTCat, the libraries’ online public access catalog. Users can now search PITTCat for UPCI Patient and Family Education Center books and audiovisuals along with HSLS materials by choosing the Health Sciences Library System location limit. There is also an option to browse and search all HSLS consumer health collections at Falk, Shadyside and UPCI concurrently by using a narrower location limit called Health Sciences – Consumer Health Collections. A new location limit, UPCI Patient Education Center, was added to allow users to search the UPCI Patient and Family Education Center collection exclusively. Since circulation information for the Center is not included, users can call to check the availability of requested material at 412-692-4704. The UPCI staff has graciously agreed to accommodate any University of Pittsburgh request for UPCI materials, if you call in advance with title information. The Center is located in Montefiore Hospital, Room E718.

In addition to the PITTCat search capabilities for UPCI Patient and Family Education Center materials, HSLS staff members are designing a customized version of PITTCat for patients and their families. Stay tuned to learn more about this joint venture between HSLS and the UPCI Patient and Family Education Center.

-- Gosia Fort

Showcasing Faculty Publications

HSLS recognizes the contributions our faculty make to the medical literature, and the significant effort that goes into producing a new monograph. Falk Library of the Health Sciences has been featuring such faculty publications in the lobby display cases.

Recently showcased were Textbook of Critical Care, 4th edition, and its senior editor, Ake Grenvik, MD, PhD. More than 340 renowned specialists in critical care medicine, including 31 current faculty members and 15 alumni or past faculty members from the University of Pittsburgh contributed to the volume. Reviews of the previous edition of Textbook label it as “the definitive critical care reference work.” You can find this title in the Falk Library collection under the call number q RC86.7. T453 2000.

Dr. Grenvik has been Professor of Anesthesiology, Medicine and Surgery in the School of Medicine, and for 25 years has directed the Multidisciplinary Critical Care Training Program at the University of Pittsburgh Medical Center.

If you or your colleagues have a new publication you wish to loan or donate to the library, we will gladly display your new work. Please contact Deb Silverman, Assistant Director for Resource Management, at 412-648-2868, or debs@pitt.edu

Ake Grenvik, MD, PhD
One of the Nation’s Top Academic Health Sciences Libraries

HSLS is ranked among the top academic health sciences libraries in the nation in its collection expenditures, staff, and overall expenditures. As reported in the 1998/1999 Annual Statistics of Medical School Libraries in the United States and Canada (22nd edition, Association of Academic Health Sciences Libraries, 2000), HSLS held the following rank as compared with 116 other U.S. allopathic medical school libraries contributing statistics:

- Annual Expenditures for Electronic Resources #2
- Annual Expenditures for Monographs #10
- Annual Expenditures for Total Collection #3
- Total Annual Expenditures #11
- Interlibrary Loan Requests Filled for Other Libraries #12
- Total FTE Personnel #11
- Annual “Gate Count” #11
- Annual Number of Reference Questions #6

--Barbara Epstein

Faster Service for Interlibrary Loan Articles

Because we now receive most articles requested from other libraries over the Internet, the estimated turnaround time has been shortened from 7-10 working days to 5-10 working days. We are proud to report that the majority of interlibrary loan articles requested through HSL Document Express are delivered within a week of the request.