

HSLs Update



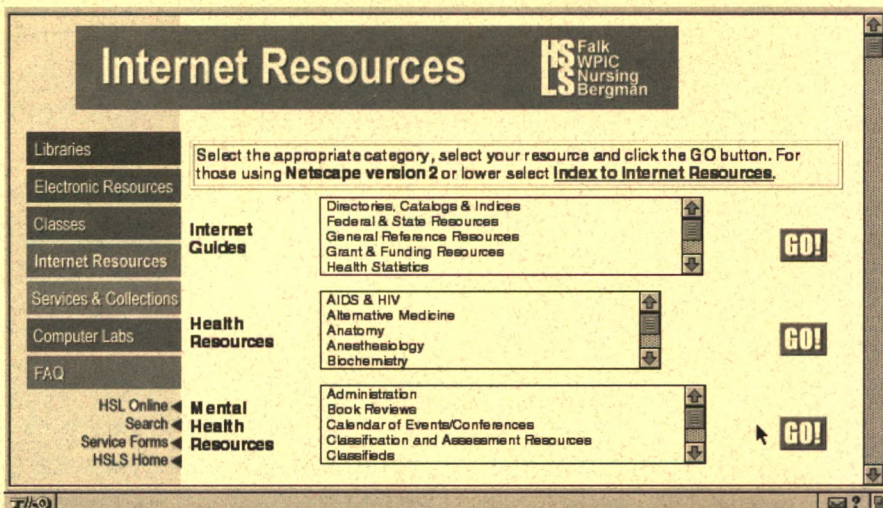
UNIVERSITY of PITTSBURGH

Health Sciences Library System

July - December 1997

HSLs Web Page We have a new look!

The Health Sciences Library System's web site has been redesigned for improved navigation. Tables of contents buttons and power buttons are now available at all times from any page. The use of color images to denote different sections of the site - classes are purple and electronic resources are blue - is another new design feature. The directory structure of the HSLs site has also changed so most of the pages have new URLs. Check your bookmarks! The address for the HSLs Web page remains the same: <http://www.hslls.pitt.edu>.



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New additions to the HSLs web site include:

- *History of Medicine*
- *Frequently Asked Questions page FAQ*
- access to the full-text of *Journal of Biological Chemistry* and *Journal of Molecular Biology*
- Access to health and mental health resources in one place at *Internet Resources*

Support for Classroom Technology at the Microcomputer and Media Center

Whether you are seeking technical support to develop computerized teaching materials or looking for a facility to provide your students with access to software, the Microcomputer and Media Center (MMC) can support your efforts to integrate technology into the classroom. The MMC is a public computing facility for the members of the University of Pittsburgh health sciences community. Facilities include more than 100 PC and Macintosh computers that are capable of using the most current multimedia applications, including the latest audio and video formats used on the World Wide Web. There are two classroom facilities which may be reserved to give hands-on instruction to groups of 10 to 20 students.

The Specialized Lab

The Specialized Lab is a facility designed to support multimedia technologies in education. The Lab provides access to high-end Macintosh computers in locations convenient to faculty and staff, including a classroom located in the Falk Library, as well as a series of mini-labs distributed among the schools of the health sciences.

Classes and Technical Support

Several options for technical support are available at the MMC. Student assistants are available during all MMC hours to answer basic questions. Technical staff is also available for consultation. Classes to help you get started with multimedia include:

- ◆ **Adobe PhotoShop:** covers the acquisition of images using a scanner and the basics of editing and formatting images.
- ◆ **PowerPoint for Presentations:** shows how to prepare presentations in various formats, including 35mm slides, overhead transparencies and computer displays.

CAI Software

Computer Assisted Instruction (CAI) programs for self study and instruction are available for students to use as supplemental course material. Examples of applications which can be customized for your courses include:

- ◆ **A.D.A.M. Interactive Anatomy:** create anatomy slide shows that combine text, 3D models, medical illustrations, X-rays and your images.
- ◆ **Molecular Modeling:** use tools designed specifically for viewing 3D structures from the Protein Data Bank.

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HSLs Update is produced by the Health Sciences Library System, Falk Library of the Health Sciences, 200 Scaife Hall, Pittsburgh, PA 15261. Contact HSLs with questions, comments or ideas at 648-8796, or send email to medlibq+@pitt.edu.

For more information on the computing facilities or to reserve a classroom, contact the Microcomputer and Media Center at 648-8955.

Free Internet Access to MEDLINE

On June 26, 1997, the National Library of Medicine announced a new service to provide free Internet access to MEDLINE through the Web-based search systems of both **PubMed** and **Internet Grateful Med (IGM)**. PubMed is a prototype system produced by the National Center for Biotechnology Information (NCBI) at the National Library of Medicine (NLM) and developed in conjunction with publishers of biomedical journals. The PubMed project is designed to be a search tool for accessing journal citations and linking to the full-text journals of participating publishers on the Web. Internet Grateful Med (IGM) is the search interface developed at the National Library of Medicine which provides access to MEDLINE and other NLM databases. Below is a brief description of the search features of both systems, as well as features of the OVID interface of the Health Sciences Library System.

PubMed

- Access via Web to MEDLINE and PreMEDLINE (pre-indexed MEDLINE records).
- Two search interfaces, Advanced Search screen allows use of MeSH headings, boolean logic, and restricting search terms to specific fields.
- The ability to click on "See Related Articles" to locate other relevant articles.
- Links to publishers' Web sites for the full-text of journals, initially 24 journals, some by subscription only.
- A Clinical Query form with built-in search filters for diagnosis, therapy, etiology, and prognosis.
- Links to molecular biology databases of DNA/protein sequences and 3-D structure data.

Internet Grateful Med

- Access via Web to MEDLINE and PreMEDLINE (pre-indexed MEDLINE records), AIDSLINE, HealthSTAR (health planning and administration), AIDSDRUGS, AIDSTRIALS, DIRLINE (directory of health organizations), HISTLINE (history of medicine), HSRPROJ (health services research projects in progress), OLDMEDLINE (selected pre-1966 citations), and SDILINE (selective dissemination of information online).
- Use of the full range of MeSH headings and the UMLS metathesaurus.
- The ability to limit searches by language, publication type, age groups, etc.
- Loansome Doc document ordering feature.

OVID

- Access via telnet, Windows Client and Web to MEDLINE, AIDSLINE, CANCERLIT, CINAHL (nursing and allied health), Current Contents, Core Biomedical Collection-I (See description below), HealthSTAR (health planning and administration), International Pharmaceutical Abstracts (IPA), PsycINFO, and SPORTDiscus (sports medicine and fitness).
- Use of the full range of MeSH headings.
- Selection of search interfaces: Windows-based menus or point-and-click Web interface.
- Direct links from MEDLINE database to OVID's *Core Biomedical Collections*, a full-text database of biomedical journals.

Free Internet Access to MEDLINE continued...

Although access to MEDLINE and other databases from the National Library of Medicine (NLM) is now provided on the Web at no charge through the PubMed and IGM search systems, the Health Sciences Library System will maintain its subscription to the OVID databases, including the OVID Core Biomedical Collection (CBC) which will provide links to the full-text of 80 prominent biomedical journals. HSL currently offers access to the CBC-I, a collection of 15 full-text journals, and will offer the CBC-II, III and IV later this fall. Access to the OVID databases is available via the user-friendly Windows and Web interfaces of HSL Online. Many online searchers describe the OVID interface as one of the most powerful and flexible interfaces available today. HSL Online also offers access to a number of non-NLM databases, including CINAHL (nursing and allied health), Current Contents, International Pharmaceutical Abstracts, PsycINFO, and SPORTDiscus.

Links to PubMed and IGM are available on the HSL Web Page at <http://www.hsls.pitt.edu> (click on Electronic Resources button), or from the National Library of Medicine's home page at <http://www.nlm.nih.gov>. The Health Sciences Library System also offers an overview of the various versions of MEDLINE on the Internet in a 90 minute hands-on workshop entitled "MEDLINE on the Web". In this class, web-based MEDLINE interfaces are compared and reviewed. Hands-on practice is provided for the OVID version of MEDLINE which is available on HSL Online.

For information about PubMed, IGM or to sign up for the "MEDLINE on the Web" class, contact the Falk Library Reference Desk at 648-8795 or by email at medlibq+@pitt.edu.

HSL Initiates Educational Outreach Program

The Reference Department of the Falk Library of the Health Sciences announces a new outreach program designed to educate new residents, fellows, faculty, staff, and UPMC affiliates about services available from the Health Sciences Library System.

A presentation has been developed which highlights Web access to the HSL Online databases, including MEDLINE and the full-text biomedical collections. Information is available on how to access and search HSL Online, user education classes, WWW resources, and other Reference services such as literature searches.

For more information on the Outreach Program, or to schedule a presentation, please contact Andrea Ball, Reference Librarian, at 648-3573.

Falk Library Receives Grant for Renovation

The Maurice Falk Medical Fund has given a grant of \$125,000 to the University of Pittsburgh's Maurice and Laura Falk Library of the Health Sciences. This grant will be used to fund expansion of the library, located on the second floor of Scaife Hall, into an adjacent area, adding 6,000 square feet. The space, formerly occupied by a food service facility, will be renovated to include service areas and more study/reading space.

The Maurice and Laura Falk Foundation and the Maurice Falk Medical Fund have provided support to the library even before its official opening in 1957. The Falk Foundation gave a grant in 1954 to establish the library. In the early 1970's, the Maurice Falk Medical Fund contributed funding for the construction of the History of Medicine Room.

Notes Patricia Mickelson, Director of the Health Sciences Library System, "Because of expanding services, our growing book and journal collections, and heavy usage of the library's limited space by faculty, students and staff, the library has been struggling with the problem of insufficient reading and quiet study space for users. We are excited by the opportunity to expand our facility and anticipate that construction will be completed by the end of 1997, so our dedication will coincide with the 40th anniversary of the Falk Library opening."

Calendar of Classes

All HSLs classes are open to UPMC staff, and faculty and students of the schools of the health sciences. To register for classes held at WPIC Library, call 624-1919 or email to wpicref@pitt.edu. To register for classes held at Falk Library, call 648-8796 or email to medlibq+@pitt.edu.

HSL ONLINE DATABASES

Current Contents Workshop

(held in Falk Library, MMC Windows Classroom)

November 19, Wednesday.....3:30-5 pm

The Basics of MEDLINE Searching

(held in Falk Library, MMC Windows Classroom)

October 4, Saturday.....11 am-12:30 pm

October 22, Wednesday.....7:30-9 am

November 24, Monday.....10-11:30 am

MEDLINE on the Web

(held in Falk Library, MMC Windows Classroom)

October 8, Wednesday.....10-11:30 am

November 6, Thursday.....5-6:30 pm

Searching PsycINFO

(held in Falk Library, MMC Windows Classroom)

September 8, Monday.....10:30-noon

November 6, Thursday10:30-noon

SPECIAL TOPICS

Finding Information on Psychological and Psychiatric Testing Instruments

(held in WPIC Library, Meeting Room #1)

October 6, Monday.....10:30-noon

Full-Text Journals on the Web

(held in Falk Library, MMC Windows Classroom)

October 15 , Wednesday.....10-11:30 am

Library Skills for Medical Secretaries

(held in Falk Library, MMC Windows Classroom)

October 16, Thursday1-2:30 pm

November 18, Tuesday9-10:30 am

BIBLIOGRAPHIC MANAGEMENT

EndNote

(held in Falk Library, MMC Macintosh Classroom)

October 10, Friday.....1-3 pm

November 5, Wednesday.....10-12 noon

ProCite for Windows

(held in Falk Library, MMC Windows Classroom)

November 10, Monday1:30-3 pm

SOFTWARE TRAINING

Adobe Photoshop for Beginners

(held in Falk Library, MMC Windows Classroom)

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

October 22, Wednesday.....3-5 pm

November 3, Monday.....1-3 pm

November 19, Wednesday3-5 pm

PowerPoint for Presentations

(held in Falk Library, MMC Windows Classroom)

October 7, Tuesday.....1-3 pm

October 20, Monday9:30-11:30 am

November 11, Tuesday.....1-3 pm

November 21, Friday.....9:30-11:30 am

BEGINNING INTERNET CLASSES

Getting Started with Netscape and the WWW

(held in Falk Library, MMC Windows Classroom)

October 1, Wednesday.....12-1:30 pm

October 18, Saturday10-11:30 am

Nursing Resources on the WWW

(held in Falk Library, MMC Windows Classroom)

October 14, Tuesday.....10-11:30 am

ADVANCED INTERNET CLASSES

Health Resources on the WWW

(held in Falk Library, MMC Windows Classroom)

October 7, Tuesday.....11:30-1 pm

November 5, Wednesday.....10-11:30 am

Search Engines

(held in Falk Library, MMC Windows Classroom)

October 28, Tuesday.....8:30-10 am

November 13, Thursday.....11:30 am-1 pm

Mental Health Resources on the WWW

(held in WPIC Library, PC Lab)

November 10, Monday.....1-2:30 pm

What's New at HSL

The following databases are now accessible through the telnet, Windows Client, and Web interfaces of HSL Online, as well as from public workstations in the HSL libraries:

- **International Pharmaceutical Abstracts (IPAB):** produced by the American Society of Health-System Pharmacists, provides world-wide coverage of pharmaceutical science and health-related literature.
- **SPORTDiscus:** produced by the Sport Information Resource Centre, provides coverage of the literature in the areas of sport, recreation, exercise physiology, sports medicine, coaching, physical fitness, the psychology, history and sociology of sport, training, and conditioning.

Coming soon to HSL Online...

- **Core Biomedical Collection II, III and IV:** the full-text to 45 prominent biomedical journals.
- **OVID Mental Health Collection:** contains the full-text to the essential psychiatry/psychology journals.
- **OVID Nursing Collection:** contains the full-text to the essential nursing journals.
- **BioethicsLine:** covers bioethical issues from medicine, nursing, biology, philosophy, religion, law, and the behavioral sciences.

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