

# Falk Library of the Health Sciences

## Staff Newsletter

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January 1991

### UPMC MEDLINE UPDATE

Phase I of the UPMC MEDLINE implementation is proceeding within the planned timetable. System equipment is expected in late January/early February, and will be housed in the old IAIMS office. The site has already been prepared and the wiring provided. First, the system will be brought up and "debugged". Librarians will continue to familiarize themselves with the system during this first phase. In March, end-users will be allowed to experiment with the system, to help identify problems, and guide us in designing training programs. After that, end-user training and searching will begin in earnest. A new HSLC MEDLINE Database System Searcher's Manual has been developed and a preliminary distribution has been made to Falk Library and affiliated mediated searchers.

### CURRENT CONTENTS ON DISKETTE

Falk Library of the Health Sciences has purchased ISI's Current Contents on Diskette for the Life Sciences and Clinical Medicine. The databases are currently being loaded on an MMC computer, but will shortly be moved to the end user searching area (where the card catalog presently resides). Current Contents on Diskette will be updated weekly and provide coverage for roughly three months. The Reference Department will load the updates and provide end user assistance.

### USER EDUCATION

Falk Library's Fall, 1990 user education programs increased both in number of contacts and in curriculum integrated offerings. Educational programs were developed for previously underserved schools, and existing programs were refined or enhanced. In the 1990/91 academic year, 119 sessions have already been provided for 1,923 attendees. Below are brief descriptions of activities in each of the schools:

**Medicine** - The Second Year Clinical Skills course again received information-seeking skills instruction from Falk Library faculty and staff. Instruction was provided on MeSH and MEDLINE, with hands-on provided through GRATEFUL MED, and a required search assignment on a clinical problem. Additional instruction was provided on MARS E-Mail and Patient Record components, Online

Mendelian Inheritance in Man, Micromedex, and the NBME Case Simulations. Chief Residents from Presbyterian-University Hospital participated this year in the class' discussion of clinical articles, topics and search strategies. An attempt was also made this year to provide a more sophisticated level of information-skills instruction, with less "busy-work" required of students. Preliminary evaluation data suggests that students reacted favorably to these new approaches.

First year medical students were given tours and a general orientation to Falk Library.

Physician Investigator Program participants received instruction in online bibliographic searching, focusing on MEDLINE searching on DIALOG.

**Pharmacy** - Fourth year students received instruction in searching PITTICAT and MEDLINE, with a required assignment to execute a GRATEFUL MED search on a specific drug. Fifth year students also received instruction on MEDLINE and GRATEFUL MED.

**Graduate School of Public Health** - Students received Grateful Med training and a required assignment to execute a search on a public health topic. The instruction and assignment were coordinated through the "Biostatistics: Introduction to Computing" class. Library tours and orientations were also provided.

**Nursing** - Library orientations for faculty, staff and students were provided at the Graduate Faculty/Student Orientation and the New Faculty Orientation. Regularly scheduled PITTICAT and GRATEFUL MED sessions are being given, as well as CINAHL workshops.

**Dental Medicine** - Orthodontic and Pediatric faculty and graduate students received tours, orientations, and PITTICAT training.

**Health Related Professions** - Clinical Dietetics and Physical Therapy students received tours, orientations, and training in PITTICAT and GRATEFUL MED.

**General** - Regularly scheduled PITTICAT sessions are held at least weekly and GRATEFUL MED Workshops held bi-monthly. These sessions are available to all faculty, staff and students from the Schools of the Health Sciences or the University of Pittsburgh Medical Center.

#### **CML RESEARCH PROJECT**

From December, 1990 to April, 1991 Falk Library faculty and PUH physicians are conducting a study to determine the effectiveness of quality filtering activities through the Morning Report program. The study focuses primarily on 1) the overlap between

librarian and physician citation selections from MEDLINE searches, 2) the criteria used by librarians and physicians in determining citation relevance, and 3) physician evaluation of articles selected by librarians and/or physicians.

Alice Kuller, Charles Wessel, and David Ginn, of Falk Library and Dr. Matthew Klain and Dr. Thomas Martin of Presbyterian Hospital have organized and are implementing the study. However, several others within UPMC are providing valuable assistance with project design, evaluation, searching, or consultation on statistical matters. These include the PUH residents, Caroline Arms, Jeffrey Rohay, Pat Mickelson, Susan St. Clair, Jeremy Shellhase and others.

Preliminary data suggests that librarians and physicians are equally effective in selecting useful articles. The project abstract has been accepted for presentation at the 1991 Annual MLA Meeting in San Francisco for the Contributed Papers Sessions, with acceptance of the full paper pending. The project will be presented as part of an MLA session titled, "Wheat from the Chaff: Librarians as Evaluators of Information".

#### **JOHNSTON NAMED TO MLA ACADEMY**

Congratulations are in order for Bruce Johnston, who has been named as a Senior Member of the Medical Library Association's Academy of Health Information Professionals. The Academy of Health Information Professionals is a professional development and career recognition program. Through the program, MLA certifies librarians on the basis of professional achievements. The program recognizes and rewards the personal investment of time and effort required for exemplary professional performance and contributions to the association and the profession.

#### **PLANNING PROJECT PROGRESSES**

Drafts of the Reports of the following Task Forces have been completed:

- Reference
- User Education
- Microcomputer and Media Center
- Interlibrary Loan/Photocopy/Delivery Services
- Technical Services
- Collection Development

Three Task Forces (Hospital Library Services, History of Medicine and Electronic Database Access) are still in the process of drafting reports.

An expanded Subgroup of the Hospital Library Services Task Force will be meeting to discuss specific service, collection, and user

education issues relating to library services programs at Presbyterian, Montefiore and Eye and Ear. Recommendations and issues resulting from these planning meetings will be incorporated in the Hospital Library Services Task Force Report.

The Electronic Database Access Task Force was temporarily sidetracked due to the immediate need for the group to function as an implementation team for the UPMC MEDLINE (CD-Plus). The group will return to overall planning shortly and proceed with drafting their report.

## **PHASE II IAIMS SITE VISIT**

On October 16th & 17th, a Phase II IAIMS Site Visit was held at the University of Pittsburgh Medical Center. The purpose of the National Library of Medicine's Biomedical Library Review Committee site team visit was to review our Phase II IAIMS proposal. Several of the site visit team visited Falk Library's Microcomputer and Media Center. Site Visit presenters from Falk included Pat Mickelson, Caroline Arms and David Ginn. Mr. Jeffrey Romoff, Dr. Randy Miller, Dr. John Vries, Pat Mickelson and Dr. Bruce Buchanan are members of the Executive Committee for the proposed Phase II IAIMS.

## **MLA AIDS COURSE**

On January 18, 1991, David Ginn and Richard Stevens, Program Coordinator, WPIC, presented **AIDS: Concepts and Resources** in Pittsburgh. The AIDS course was the first of a series of six MLA Continuing Education courses sponsored by the School of Library and Information Science, and offered for credit within the Library School. Eighteen SLIS students or area professionals attended the course.

Developers of the AIDS course in 1988, David and Richard also taught it at the New York Academy of Medicine on October 4, 1990 for the New York/New Jersey Chapter of MLA.

David and Richard will also teach the AIDS course on May 31st at the 1991 Annual MLA Meeting in San Francisco.

## **MMC NEWS**

In October, the MMC EtherTalk network that links the Macintoshes to a shared fileserver and laser printer was connected to PittNet, the campus network. The most obvious service improvement is that all Mac users can now reach MARS and the CIS VAXes simultaneously, and with high-speed connections, rather than vying for use of a single 2400 baud modem. You can also have multiple sessions open at the same time. Connection is very simple: just run the NCSA Telnet communications software, and

open a connection to the relevant network (Internet) address. For the computers that are used most frequently, we have set things up so that you need only type the local name and not the complete network address:

	Local name	Full Internet address
CIS	vm1	vm1.cis.pitt.edu
	vm2	vm2.cis.pitt.edu
	vm3	vm3.cis.pitt.edu
	unx	unx.cis.pitt.edu
MARS	phobos	phobos.med.pitt.edu
	deimos	deimos.med.pitt.edu
	etc. for other MARS planets	

PITTnet is part of the national Internet (which includes NSFnet and Pennsylvania's PREPnet), and this same procedure allows you to reach any computer on the Internet. For most remote computer systems, you need a valid account & password, but for some systems, including most online catalogs for university libraries, no special authorization is needed. See the Internet Resource Guide (in the reference area downstairs, or in the MMC) for a partial listing of accessible catalogs and their network addresses. Other resources accessible over the Internet that might be of interest to Falk staff are:

The **Online Mendelian Inheritance in Man** (an online, continuously updated, version of the standard reference work in the field of inherited characteristics and diseases). The Internet address is [welch.jhu.edu](http://welch.jhu.edu). See Caroline Arms for account/password.

**EPIC** (OCLC's end-user interface to its union catalog and other databases, including Dissertation Abstracts). The Internet address is [epic.prod.oclc.org](http://epic.prod.oclc.org). See Carol Struble or Jeremy Shellhase if you believe access to EPIC would be valuable for you.

**MEDINFO**, a bulletin board from the University of Pennsylvania's medical school. The bulletin board includes several items from the library, including tips for searching their Medline system and current contents of a small set of journals. The Internet address is [med.upenn.edu](http://med.upenn.edu). Enter `penn_med` when asked for a username. No password is required.

Academic Computing Services at the University of North Carolina also has an online information service that includes information from its medical library. The Internet address is [uncvx1.acs.unc.edu](http://uncvx1.acs.unc.edu). Enter `info` when asked for as username. Under news, you will find the Health Science Information Series on AIDS. The

Information Bulletin on Aging is under newsletters, which is another item on the news menu.

Although the MMC Macs provide the highest-speed connections, you can also access remote computers on the Internet, by logging in to MARS or one of the CIS mainframes. See Caroline Arms for more information.

#### **ROUND-TABLE DISCUSSION ON TECHNOLOGY AND EDUCATION**

On December 13, Caroline Arms participated in a round-table discussion in conjunction with an NSF-sponsored project, "Towards a National Information Infrastructure for Education." The project leaders, from New York University's Center for Educational Technology and Economic Productivity, are holding a number of these discussion sessions, which have at least two aims: the first is to serve as the base for a position paper to use to garner support for a more coherent federal policy on the use of technology for education at all levels; and the second is for direct discussion between experts on various relevant topics and representatives from government agencies. Caroline was asked to talk about the way academic libraries are using the national Internet. The other "experts" in the same session were Carl Fleischauer from the Library of Congress, talking about some projects to capture images and sounds from some special collections relating to American history and culture, and Kenneth Dowlin, Director of the San Francisco Public Library, who described the new building being planned for the library and the ways the library will take advantage of technology to extend its services and move into the age of the "electronic library."

#### **NLM'S METATHESAURUS**

Recently, the MMC has received from NLM a copy of the Metathesaurus in a form that is easily browsed on a Macintosh with a CD-ROM drive. The Metathesaurus is the first stage in a large project to develop a Unified Medical Language System, which would incorporate MeSH and numerous other controlled vocabularies in the medical field, such as SNOMED and ICD-9. The primary value of the Metathesaurus to Falk Library staff is as a tool for browsing MeSH. Caroline Arms is preparing a cheat-sheet to supplement the rather dry, and confusing documentation that comes from NLM. However, since the browser is implemented in HyperCard, you can always just use the mouse to explore by clicking on any part of the screen. Come to the MMC and try it out.

## **OCLC EPIC**

In 1990, OCLC introduced EPIC, a new service which provides access to a variety of databases. The first database to be available through the EPIC service was the OCLC Online Union Catalog. Through the use of keyword searching, boolean operators, and subject access, searching capabilities of the OCLC Online Union Catalog were greatly expanded. Other databases available through the EPIC service are ERIC, ABI/INFORM, Pharmaceutical News Index and Dissertation Abstracts.

As with other online databases, the user is charged for connect time to the EPIC Service. The University of Pittsburgh is currently involved in a test period for the EPIC Service until June, 1991. During this time the charges for EPIC are being paid through the University Library System OCLC budget. After this time, it is probable that each processing unit will be responsible for charges incurred. During this test period, Falk will have some training sessions for staff to help determine where the service may be useful.

## **FALK CARD CATALOG TO BE DISCARDED**

In the spring of 1987, when PITTCAT became available, Falk Library stopped maintaining its card catalog. Since then, all additions, deletions and changes to bibliographic and holdings information have been made in NOTIS and not in the card catalog. At the time that PITTCAT became available, Falk's holdings for materials published from 1970 to the present were available for patron access in PITTCAT. In February, 1990, pre-1970 Falk holdings were added to PITTCAT, making the online system essentially complete.

Since February, 1990, the Catalog Department has been cleaning-up the retrospective conversion of older records, continuing work on the merging of Graduate School of Public Health items and making sure that every classified item in the Library is represented in PITTCAT. The latter is being accomplished by physical examination of materials in the stacks and identifying items without barcodes. As of this date, retrospective conversion clean-up is complete for approximately half of the Falk collection. During the summer of 1990, each book in the Nursing Library was examined in a similar fashion. All those with bibliographic records in NOTIS were barcoded and records were added for those not in NOTIS. Therefore, currently all Nursing Library holdings are accessible in PITTCAT. As a benefit of these projects, records are also being deleted from PITTCAT for those items which are no longer available.

Soon, the Falk public card catalog will be discarded. Since all additions, deletions, and changes since 1987 have been made only in NOTIS and not on the printed cards, the information in

the card catalog is out-of-date. PITT CAT currently provides up-to-date information concerning library holdings and is updated daily.

## **OCLC PRISM**

Over the past few years, OCLC has been developing a new online system to provide better access and improved editing features to its online catalog. As part of implementation of this new system, OCLC decided to change telecommunications systems. In December, 1990, all University of Pittsburgh Libraries were switched over from AT&T to Sprint telephone lines for hard-wired communication with OCLC. Once this change-over was accomplished, the new OCLC online system, PRISM, became available.

Currently, PRISM is being used in a training mode at Pitt. Eventually, we will have authorization numbers which allow us to use PRISM for all cataloging functions. The new online system is being gradually phased in. The first phase includes improved searching techniques and cataloging editing functions. Other OCLC subsystems enhancements, such as Interlibrary Loan and Serials Control, will follow in future phases.

Searching ease has been addressed in OCLC PRISM through the addition of search menus. These menus will be of help to the new OCLC user. For those familiar with OCLC, the menus can be suppressed. All of the "old" OCLC search strategies still work in PRISM, and two new searching techniques, Combined Key Search and Title Browse, have been added. Combined Key Search allows the combination of any two search keys (except OCLC number) using the Boolean operator AND. Title Browse allows complete word searching of titles, entering as little or as much of the title as is known, up to 60 characters.

PRISM brings the world of word processing to editing in the Cataloging Subsystem. Full record editing and the ability to "cut and paste" are among the new features provided to improve ease of editing.

## **POSTER ON FALK'S REMOTE STORAGE SERVICE ACCEPTED FOR M.L.A.**

A poster session on the Falk Library's experience with a remote storage facility has been accepted for presentation at this year's M.L.A. national meeting. Jeremy Shellhase is preparing the presentation and will be at the meeting to discuss and share Falk's approach to solving our space problems with other librarians at the meeting.

## BIOLOGICAL ABSTRACTS

The Library's subscription to the printed version of Biological Abstracts has been discontinued for 1991. Biological Abstracts will continue to be available, in printed format, at Langley Library and online through the Reference Department. The annual cost of this index had risen to nearly \$6,000 per year. The faculty of all six schools of the health sciences were mailed a memo and questionnaire about the Library's subscription to Biological Abstracts in mid-December. To date 198 forms have been returned, with the following results:

Should the Falk Library continue its subscription to Biological Abstracts?

YES	8	= 4%
NO	170	= 86%
NO OPINION	20	= 10%

## JOURNAL USE STUDY TO BEGIN

The Resource Management Departments of the Library have been working for several months to devise and implement a plan for gathering title-specific data on the in-house use of our journal collection. All journals reshelving, of both bound and unbound issues, will be recorded by stacks management staff. Use of pre-1971 volumes will be recorded separately, to determine the feasibility of transferring these volumes to offsite storage. We expect to begin the use study on February first.

## HISTORY OF MEDICINE

Falk Library has received a valuable donation to its history of medicine rare book collections. Dr. Edwin B. Buchanon has presented the Library with 3 volumes of the major five volume 1538 works of Galen, who lived from 129 to circa 210 A.D. Bound in two beautiful oversized volumes these Greek texts were among the main medical works of 16th century Europe. Please drop by the history of medicine department and examine these fine examples of both medical history and the bookmaker's art.

On Wednesday, February 13th, at 6 P.M. in lecture room #5 Scaife Hall, the Carroll F. Reynolds Historical Society will present Regina Morantz-Sanches, Ph.D. speaking on "Learning from the Past: The Legacy of Women Physicians". Dr. Morantz-Sanchez, a visiting medical historian from U.C.L.A., is an acknowledged expert on the history of women and medicine and a superior lecturer. All are welcome to attend.

Falk Library's history of medicine program, is co-sponsoring with the Department of Surgery, a fourth year elective for the medical students. In the September-December periods, nine students took this offering and six to eight students are expected in the January-May periods. Students taking this elective learn basic library research skills in the history of medicine, complete a short research paper, and read and discuss secondary books concerning broad issues in the history of medicine.

#### HEALTH SCIENCES LIBRARIES CONSORTIUM APPOINTMENTS

In September, Pat Mickelson was elected Secretary/Treasurer of the Board of Directors of the Health Sciences Libraries Consortium. In this capacity, she also serves as Chairman of the HSLC Finance Committee. Pat is also a member of the HSLC Development Committee.

Jeremy Shellhase has been appointed to the HSLC Collection Development Committee.

Caroline Arms has been reappointed to the HSLC Computer Based Learning Committee and the Telecommunications Committee.

David Ginn has been reappointed to the HSLC MEDLINE Users Committee.

Bill Divens has been reappointed to the HSLC Interlibrary Loan Committee.

#### OTHER ORGANIZATION APPOINTMENTS AND ACTIVITIES

Janet Mathers began a second term as Treasurer and Executive Board member of the Pittsburgh Chapter, Special Libraries Association.

Susan St. Clair has been appointed to the PITTCAT Screen Design Subcommittee, which is charged with the screen design of the PITTCAT 5.0 version due to be released later this year.

Katherine Schilling has been appointed to the University of Pittsburgh's Nursing Research Committee.

Alice Kuller was the Falk Library representative for the recently completed, successful Blood Drive. Pitt was victorious in the annual Pitt-Penn State Challenge. (Thanks to all who gave and particularly to Alice for her efforts.)

## STAFF ATTENDANCE AT WORKSHOPS

Caroline Arms attended the Symposium on Computer Applications in Medical Care (SCAMC) from November 4 through 7, 1990. Sessions covered a wide range of topics; Caroline concentrated on those dealing with development and delivery of computer-assisted instruction, microcomputer centers in medical libraries, and computer use in the medical curriculum.

Katherine Schilling attended the Pennsylvania Library Association conference in Hershey, PA in October and serves as chairperson of the PLA Government Documents Section.

Jill Foust attended a DIALOG Update Workshop for advanced searchers in October.

Bette Ann Hubbard attended the workshop, "Succeed or Survive: A Case for Image Making" presented by Kaycee Hale in October.

## NEW FALK LIBRARY STAFF

Penny Welbourne, a graduate of the University of Pittsburgh's School of Library and Information Science, was recently appointed to the position of Collection Development and Bibliographic Control Librarian. Penny has also served an internship in Falk's cataloging department.

Matthew Dokman began work on January 28th as Systems Specialist II. The primary responsibilities for this position are the implementation, maintenance, evaluation, staff training and support for the UPMC MEDLINE system. Matthew was formerly Manager of Data Processing for the Westin William Penn Hotel in Pittsburgh and Data Base Supervisor for USMaintenance. Matthew has a B.S. in Business Administration from the University of Pittsburgh.

Brad Lint joined the Reference Department in January as Library Assistant III. Brad's most recent position was Evening Circulation Supervisor at the Hunt Library, Carnegie Mellon University. Brad has a B.A. in Political Science from Pitt, and is currently a graduate student in the School of Library and Information Science.

Lisa Keenan joined the Reference Department in November as Library Specialist I, working for the Presbyterian University Hospital Library services and the Clinical Medical Library programs. Lisa has a B.A. in Art History from Pitt.

Ronda McCleary joined the Reference Department in January as a student worker. Ronda is a Senior at Pitt in the School of Health Related Professions, majoring in Health Records Management.

Nick Cecchino has been hired for the evening desk supervisor.

**STAFF NEWS**

Mary Gail Merlina has been appointed to the position of Head of Circulation Department.

Andrea Boyes has been reclassified from a Library Specialist I to a Library Specialist II. Andrea is now supervising the Library's shelvers and serving as the Library supervisor during some evenings.

Barbara May has been reclassified from a Library Specialist II to a Library Specialist III.