



# IAIMS NEWSLETTER

A quarterly publication of the Spencer S. Eccles Health Sciences Library at the University of Utah

Fall 1997

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## Compact Shelving for Journal Area

During September the Spencer S. Eccles Health Sciences Library is installing a Spacesaver Power Assist High Density Mobile Shelving System in the lower level journal area. Capacity for journal storage will increase from 13 to 25 ranges of material along the east wall. New shelving will be mounted on tracks with an electronically powered carriage which allows access to individual aisles. When installation is complete, all older journal material will be redistributed, making room for 5 years of growth. In addition, government documents will be moved from the main floor to the compact shelving area making room for ten years of current journals to remain on the main level.

Funding for this project has been provided through a generous grant by the George S. and Dolores Doré Eccles Foundation.



## More Terminals, Greater Electronic Access

In order to accommodate the growing demand for electronic access, the main level reference area of the Spencer S. Eccles Health Sciences Library is being redesigned. The redesign plan includes the addition of two new public access centers located south of the Reference Desk. Each hexagonal center provides six workstations capable of accessing both local and remote resources. Utilizing existing furniture and equipment, four additional workstations will also be available. Funding for the additional computer workstations has been provided by the University Task Force on Computing. The project will be completed by October 1997.

Reference resources and services are being transformed by access to electronic sources. While retaining archival value, printed indexes and directories are becoming virtually obsolete in an increasingly electronic environment. In the course of providing reference services, the Eccles Library provides students, staff and faculty with assistance in the use of, and access to MEDLINE, CINAHL, Toxline, HealthSTAR and other bibliographic databases; the library's online catalog, HORIZON, other library catalogs within the state and nation; full-text electronic textbooks and journals; Web-based directories, databases, and full-text materials; and electronic U.S. Government Documents, which, in many cases, are no longer available in print format. The direct benefit of these services is demonstrated by their high utilization. Increased access and assistance is particularly important as the School of Medicine implements its curriculum reform, emphasizing evidence-based learning and the utilization of computers in the development of life long learning skills.

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## Outreach Services

### Contract Signed With Central Utah AHEC

by Kathleen McCloskey, Librarian, Outreach Services  
Spencer S. Eccles Health Sciences Library

Area Health Education Centers (AHEC's) are federally funded programs with the mission to "improve the supply and distribution of health care professionals, with an emphasis on primary care, through community/academic educational partnerships, to increase access to quality health care." For more than 25 years AHEC's have been providing continuing education, student recruitment projects and library services. Historically health sciences libraries and librarians have been heavily involved with AHEC's, providing information access to rural health care practitioners.

At a recent AHEC workshop in San Antonio, AHEC librarians presented reports on information access projects underway in Georgia, North Carolina, and Wisconsin. Much of the focus of these projects was on electronic linking and delivery of health resources. Librarians at the Southwest Georgia AHEC and Mercer University School of Medicine created a network of library services and updates to which health professionals subscribe. In North Carolina, presenters reported on the "Impact of the 'Culture of the Clinic' on Electronic Information at Community Teaching Practices." In a rural Wisconsin AHEC, a grant has just been received to coordinate cataloging of health sciences resources for better access by rural practitioners.

In 1996 the Utah AHEC was funded and began operation under the direction of Michael Magill, MD and Deborah Turner, RN, BS. The Utah AHEC is described on their Web page at: <http://wwwrad.med.utah.edu/ahec/ahec.htm/>. The main program office is located in the University of Utah Health Sciences Center, but the first center office operates out of Snow College in Ephraim, under the direction of Clyde L Bailey, III. The Central Utah AHEC (CU-AHEC) also has offices in Richfield and Delta. A second center, the Southwest Utah AHEC (SU-AHEC), under the direction of Dennis Moser, just opened and is in the process of selecting a board of directors. SU-AHEC operates out of Southern Utah University in Cedar City.

This month a contract will be signed between the Spencer S. Eccles Health Sciences Library and the Central Utah AHEC to provide library and information services to health sciences professionals in Wayne, Sevier, Piute, Juab, Millard, and San Pete counties. In addition to traditional library services such as providing articles and books to practitioners, a number of classes will be offered. Classes include the Internet and World Wide Web, searching the National Library of Medicine Web-based databases, and basic Windows95. Surveys to determine information and training needs are planned for this fall. Contact Kay McCloskey, at 801-585-5743, or email [kmc@lib.med.utah.edu](mailto:kmc@lib.med.utah.edu) for more information or to schedule training.

Contacts for the Utah AHEC's are listed below. Let them know what they can do to help in your community.

Utah AHEC Program Director, Michael Magill  
Associate Director, Deborah Turner 801-581-8634  
x402  
CU-AHEC Center Director, Clyde L. Bailey, III 801-283-7588  
Richfield Program Director, Russell Pierson 801-896-9753  
Delta Program Director, Pam Lyman 801-864-2000  
SU-AHEC Center Director, Dennis Moser 801-865-8453

## Library Workshops and Classes

### Tours and Orientations

To schedule call Patricia Arter at 801-581-4686

### Introduction to CD-ROM Databases

Wednesday, October 8, 1997	10:30 A.M. - 11:30 A.M.
Wednesday, October 8, 1997	3:00 P.M. - 4:00 P.M.
Friday, October 17, 1997	10:30 A.M. - 11:30 A.M.
Friday, October 17, 1997	3:00 P.M. - 4:00 P.M.
Tuesday, November 4, 1997	10:30 A.M. - 11:30 A.M.
Wednesday, November 12, 1997	3:00 P.M. - 4:00 P.M.
Monday, November 17, 1997	2:00 P.M. - 3:00 P.M.

### \*MEDLINE Today: Windows & Web

Monday, October 20, 1997	11:00 A.M. - 1:30 P.M.
Wednesday, November 5, 1997	11:00 A.M. - 1:30 P.M.
Wednesday, December 3, 1997	11:00 A.M. - 1:30 P.M.

### \*Internet Search Engines

Wednesday, November 19, 1997	PC Lab 9:00 A.M. - 11:30 A.M.
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### \*Introduction to HTML

Wednesday, October 15, 1997	PC Lab 1:00 P.M. - 4:00 P.M.
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### \*Advanced HTML

Wednesday, October 22, 1997	PC Lab 1:00 P.M. - 4:30 P.M.
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### \*Presentations Using PowerPoint

Friday, November 7, 1997	PC Lab 2:00 P.M. - 4:00 P.M.
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### Bibliographic Management

<i>EndNote Plus</i>	Mac Lab
Friday, November 14, 1997	2:00 P.M. - 4:00 P.M.

### *ReferenceManager*

Friday, November 21	PC Lab 2:00 P.M. - 4:00 P.M.
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Classes are held at the Spencer S. Eccles Health Sciences Library. Registration is required for all classes. Classes with a fee (indicated by an asterisk) require pre-payment. For more information, class descriptions, instructor phone number, email address, and registration form, see the Eccles Library Web page at <http://medlib.med.utah.edu/education/workshop.html> – or, please call 801-581-5534.



# Evidence-Based Medicine World Wide Web Resources

by Kathleen McCloskey, Librarian, Outreach Services and  
Mary Youngkin, Associate Librarian, Reference Services  
Spencer S. Eccles Health Sciences Library

The University of Utah School of Medicine incorporated Evidence-Based Medicine (EBM) as a component of the new curriculum with the 100 freshmen medical students who comprise the class of 2001. The following quotes from the home page of the Evidence-Based Medicine Project, Evidence-Based Medicine Working Group of McMaster University, Hamilton, Ontario, Canada, describe evidence-based medicine.

“Evidence-based health care promotes the collection, interpretation, and integration of valid, important and applicable patient-reported, clinician-observed, and research-derived evidence. The best available evidence, moderated by patient circumstances and preferences, is applied to improve the quality of clinical judgments and facilitate cost-effective health care.”

“Evidence-based medicine de-emphasizes intuition, unsystematic clinical experience, and pathophysiologic rationale as sufficient grounds for clinical decision-making, and stresses the examination of evidence from clinical research. Evidence-based medicine requires new skills of the physician, including efficient literature-searching, and the application of formal rules of evidence in evaluating the clinical literature.”

**REFERENCE:** *Evidence-Based Medicine: A New Approach to the Practice of Medicine*, Evidence-Based Medicine Project of the Evidence-Based Medicine Working Group.  
<http://hiru.mcmaster.ca/ebm/default.htm>

Librarians at the Spencer S. Eccles Health Sciences Library have been working with the curriculum reform committee to introduce the concept of database searching to freshmen medical students. As part of the new curriculum, students in Month I will be taught techniques for searching MEDLINE in preparation for a class on identifying the validity of clinical research in the literature.

Electronic resources on EBM on the World Wide Web point to major sources of information about this new and exciting approach to educating medical students. Below are descriptions of those resources. You may access these resources from the Eccles Library Electronic Reference Desk at:  
<http://medlib.med.utah.edu/reference/ebm.html>

**American College of Physicians Journal Club**  
<http://www.acponline.org/journals/acpj/jcmenu.htm>  
“ACP Journal Club’s general purpose is to select published articles according to explicit criteria and to abstract those studies and reviews that warrant immediate attention by physicians attempting to keep pace with important advances in the treatment, prevention, diagnosis, cause, prognosis, or economics

of the disorders managed by internists. These articles are summarized in “value-added” abstracts and commented on by clinical experts.”

**Evidence-Based Medicine from the American College of Physicians: ACP Online**  
<http://www.acponline.org/>

Evidence-Based Medicine, a co-publication of the BMJ Publishing Group and the American College of Physicians, is published bimonthly and copyrighted © 1997 by these two organizations.

**The Cochrane Collaboration**  
<http://hiru.mcmaster.ca/cochrane/>

“The Cochrane Collaboration is an international network of individuals and institutions committed to preparing, maintaining, and disseminating systematic reviews of the effects of health care. In pursuing its aims, the Cochrane Collaboration is guided by six principles: collaboration, building on people’s existing enthusiasm and interests, minimizing duplication of effort, avoidance of bias, keeping up to date, and ensuring access. This overview introduces the Collaboration, its objectives and methods.”

**Journal of Family Practice Journal Club**  
<http://jfp.msu.edu/>

The JFP Journal Club is a feature of the *Journal of Family Practice* which “each month reviews over 80 journals to identify 8 articles with patient-oriented outcomes that have the greatest potential to change the way primary care clinicians practice. These articles are then critically appraised by expert family physicians, educators, and/or pharmacologists.” Watch this page for a name change to *POEMs: Patient Oriented Evidence that Matters*.

**McMaster University EBM Page**  
<http://hiru.hirunet.mcmaster.ca/ebm/>

McMaster University was one of the first medical schools to incorporate EBM into their curriculum. This home page contains the quotes used above and offers the following hot links to information about their approach to EBM: Overview, Quicklinks, Quicksearch, Inventory, User’s guides, News, Files and Workshop.

**MedWeb Problem-Based Learning**  
[http://www.gen.emory.edu/MEDWEB/keyword/problem-based\\_learning.html](http://www.gen.emory.edu/MEDWEB/keyword/problem-based_learning.html)

Published by the Emory University Health Sciences Library, this excellent list of Web sites on problem-based learning is updated regularly and considered one of the quality reference lists.



### Mount Sinai School of Medicine - EBM

<http://www.mssm.edu/library/resources/ebm.htm>

Produced by Mt. Sinai Levy librarians Dana M. Lewis and Jean Sullivan, this excellent list of resources and hot links is regularly updated. The hotlink categories are listed in the forms of answers to the following question/categories: What is EBM? How do I find source material to use in EBM? How do I make sense of what I find? How can Levy Library help with EBM? What books and journals for EBM are available on the Internet? What else is useful for EBM?

### New York Academy of Medicine - EBM

<http://library.nyam.org/library/eblinks.html>

This comprehensive list of hotlinks is produced by Patricia Gallagher, librarian at the New York Academy of Medicine. This site is regularly updated and considered one of the quality EBM Web sites lists available.

### Oxford University Centre for Evidence-Based Medicine

<http://cebmr2.ox.ac.uk/>

"In order to contribute to its further development (through applied research), to help translate its results into clinically-useful tools and ways of thinking (such as the "number of patients needed to be treated to prevent one event"), and to help health professionals learn how to apply it in the front lines, a Centre for Evidence-Based Medicine has been established at Oxford." These words from the centre's prospectus outline their commitment to EBM.

The home page contains: General Information, a Prospectus of the Centre for Evidence-Based Medicine, Contact details for Centre staff, How to join our mailing list, Members of the Centre, Brief details of Centre members, Publications, Details of the Evidence-Based Medicine journal.

Comments or additions to this list are welcomed. Contact Kathleen McCloskey ([kmc@lib.med.utah.edu](mailto:kmc@lib.med.utah.edu)) or Mary Youngkin ([maryy@lib.med.utah.edu](mailto:maryy@lib.med.utah.edu)).

## Introducing...Niloofer Bakhti

Administrative Assistant

Spencer S. Eccles Health Sciences Library



The "Introducing..." column is a regular feature that profiles an employee of the Spencer S. Eccles Health Sciences Library. It is a way of introducing our staff to you. This month features Niloofer Bakhti.

Niloofer Bakhti was born and raised in Tehran, Iran. She received her bachelor's degree in accounting from the University

of Al Zahra, Tehran, Iran. She left Iran in 1982 to live in Germany and France for a number of years before moving to the United States in January of 1984 with her husband Hassan.

In March of 1984, Niloofer began her career at the Eccles Library. Starting as a shelver, Niloofer was quickly promoted to Stacks Manager, and then Duplication supervisor and evening supervisor. Her responsibilities related to the Duplication Department include processing campus orders, preparing the monthly reports, evaluating and selecting the copy machines, negotiating the contract for the new copy machines, doing the daily deposit, and hiring, training and supervising student assistants. Niloofer also oversees the library permit process.

Niloofer was assigned additional responsibilities in July 1996. Currently, as an administrative assistant, Niloofer is in charge of the cash management for the Eccles Library, she prepares and processes documents for electronic billing, and performs the property inventory.

Niloofer enjoys traveling, swimming and reading, but most of all she loves to help people. She is planning to return to school Winter Quarter to start her master's degree in Social Work, a long-time goal.

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## Eccles Library Online Catalog Software Upgraded to Version 4.2

The Spencer S. Eccles Health Sciences Library is upgrading its Horizon integrated library system software to version 4.2. New versions of the Macintosh and Windows graphical interface software are now available via the Eccles Library FTP site for use by any Utah citizen and by any individual who has borrowing privileges at any of the Utah academic libraries. *Telnet* and Web versions of the software will be available soon (watch the Eccles Library Web site for an announcement). If you would like to be informed of future upgrades via electronic

mail, subscribe to the MC/SCUG mailing list by sending an email message to: [maiser@lib.med.utah.edu](mailto:maiser@lib.med.utah.edu), the message should contain ONLY the following words: subscribe mcscug

Please contact Joan M. Gregory, 801-581-5269, [joang@lib.med.utah.edu](mailto:joang@lib.med.utah.edu) with questions about installing or using this software.



# Libraries 2000

## A Statewide Library Initiative

Wayne J. Peay, Director  
Spencer S. Eccles Health Sciences Library

Over the last decade, the college and university libraries in Utah have developed a very successful strategy based on cooperation. These cooperative efforts have led to a statewide building program and the introduction of a variety of electronic information resources and services. For the 1997 session of the Utah State Legislature, the libraries advanced this cooperative strategy to a new level with the development of the Libraries 2000 initiative. Libraries 2000 is intended to redefine the college and university library collections in a statewide context, through cooperative collection development, new electronic resources, improving services and addressing inflation.

For the Spencer S. Eccles Health Sciences Library, the initiative will provide funding for the inflation costs for 1998 journal subscriptions. Last year with no funding for inflation, the library was forced to cancel \$50,000 worth of subscriptions. It is expected that the Libraries 2000 initiative will provide funds to recover some of last year's losses. In addition, the library will be leading a pilot project to develop a statewide subject area collection to support nursing instruction. Nursing was selected as a pilot subject area because nursing instruction appears in the curriculum of each of the institutions of higher education. In this pilot, core collections will be supported in each institution with the Eccles Library providing access to secondary/research materials. The process of identifying the books and journals to be included in the core and secondary collections will be based on cooperative selection process involving the libraries and the faculty from each of the institutions. Access to the research at the Eccles Library will limit duplication of titles and provide funds to add books and journals to support research in nursing subject areas. The library will also provide 24 hour delivery of books and articles to other college and university libraries.

### More Electronic Journals

Nina Dougherty, Librarian  
Spencer S. Eccles Health Sciences Library

The full-text of *JAMA*, *Lancet* and other health-related journals are available to University of Utah Health Sciences Center users in three IAC SearchBank databases which are accessed through Pioneer, *Utah's Online Electronic Library*. Pioneer is reached through the Spencer S. Eccles Health Sciences Library home page, or directly at <http://pioneer.uen.org/>. Users not connected with the University of Utah have access through public libraries and other college and university libraries in the state.

The IAC SearchBank provides indexing and abstracts for articles in a number of journals. Full-text and images are available for approximately one-half of the journals. Some of the journals of interest are in more than one of the three databases. The databases of interest are:

- **Health Reference Center (HR)**– primarily intended for consumers, but also includes the full-text of some important health sciences professional journals, such as *JAMA*, *Lancet* and *Chest*.
- **Expanded Academic ASAP (EA)**– covers a broad core of journals for college level students. Includes full-text of selected health sciences related journals, including some of the clinical journals in Health Reference Center and additional research, nursing and psychology journals. The full-text of a number of sociology journals, popular computer and general news magazines is also in Expanded Academic ASAP.
- **Business ASAP (BU)**– covers business and administration journals and includes the full-text of *Medical Economics* and selected health administration journals.

Journals indexed in MEDLINE that are available in full-text in the three IAC SearchBank databases are listed below. There are additional full-text articles of interest in the database. To view or download a list of the titles in each of the databases, click on the database of interest under IAC SearchBank on the Pioneer home page.

Clinical Miscellaneous	HR	EA	BU
Age & Aging, 1/94	x	x	
American Family Physician, 1/94	x	x	
American Journal of Drug & Alcohol Abuse, 2/94	x		
American Journal of Law & Medicine, 3/94	x	x	
American Journal of Ophthalmology, 1/94	x		
American Journal of Sports Medicine, 1/94	x	x	
American Rehabilitation, 3/94	x		
American Scientist, 7/94			x
Annual Review of Genetics, 1/94			x
Annual Review of Microbiology, 1/94			x
Archives of Environmental Health, 1/94	x		
Archives of Internal Medicine, 1/94	x		
Archives of Pediatrics & Adolescent Medicine, 2/94	x		
The Biological Bulletin, 8/94			x
BioScience, 1/94			x
BMJ (British Medical Journal), 1/94	x		
Chest, 1/94	x		
Diabetes, 1/94	x		
Exceptional Children, 2/94	x	x	
Geriatrics, 3/94	x	x	
Hastings Center Report, 1/94	x	x	
Health & Social Work, 2/94	x	x	
JAMA, 1/94	x	x	
Journal of the American Dietetic Association, 1/94	x	x	
Journal of Community Health, 2/94	x	x	
Journal of Environmental Health, 1/94			x
Journal of Family Practice	x		
Journal of Rehabilitation	x	x	
Journal of School Health, 1/94	x	x	
Journal of Studies on Alcohol, 7/96			x



	HR	EX	BU
Lancet, 1/94	x	x	
Medical Economics, 1/94	x		x
Medicine, 1/94	x		
Milbank Quarterly, 6/94	x	x	
Morbidity & Mortality Weekly Report, 1/94	x	x	
Patient Care, 1/94	x	x	
Perspectives in Biology & Medicine, 1/97			x
Physical Therapy, 1/94	x		
Public Health Reports, 1/94	x	x	
Research Quarterly for Exercise & Sports, 3/94			x
Studies in Family Planning, 3/94			x
Western Journal of Medicine, 1/94	x		

<b>Nursing</b>	HR	EX	BU
AORN Journal, 1/96		x	
Clinical Nursing Research, 1/97		x	
J of Child & Adolescent Psychiatric Nursing, 1/97		x	
Nursing, 12/96	x	x	x
Nursing Administration Quarterly, 1/97		x	
Nursing Economics, 1/97		x	
Nursing Forum, 1/97		x	
Regan Report on Nursing Law, 1/97		x	
RN, 1/94	x	x	x

<b>Psychology, Psychiatry &amp; Behavior</b>	HR	EX	BU
American Journal of Community Psychology, 2/94		x	
American Journal of Psychology, 3/94	x	x	
Annual Review of Psychology, 1/94		x	
Archives of Sexual Behavior, 2/94		x	
British Journal of Psychology, 1994-		x	
Journal of Abnormal Child Psychology, 2/94	x	x	
J Am Academy Child & Adolescent Psychiatry, 1/94		x	
J of Child & Adolescent Psychiatric Nursing, 1/97		x	
Journal of General Psychology, 1/94		x	
Journal of Genetic Psychology, 3/94		x	
Journal of Psychology, 1/94		x	
Perspectives in Psychiatric Care, 1/97		x	

<b>Health Administration</b>	HR	EX	BU
Health Care Financing Review, 3/94	x		
Health Care Management Review, 1/94			x
Health Management Technology, 1/94			x
Health Services Research, 2/94			x
Healthcare Financial Management, 1/94			x
Hospital & Health Services Administration, 3/94	x	x	x
Hospitals & Health Networks, 1/94	x	x	x
Journal of Health Care Finance, 12/94			x
Journal of Health Care Marketing, 3/97			x

To retrieve specific full-text articles in IAC SearchBank, link to **Pioneer**; under **Journal Searches**, click on **IAC SearchBank**; click on the specific database; click on the icon for **PowerTrac**.

To retrieve a specific issue of a journal, enter: *jn Chest and da May 1997*, then click on **Submit Search** button.

To retrieve a specific article for which you have the citation, enter: *jn Chest and da May 1997 and au kanter*

**NOTE:** Articles in the current issue of a full-text journal may not yet have full text-available.

## Assistive Technology with Open Book

The Center for Disabled Student Services (CDSS) has installed assistive technology at the Eccles Library. A computer system designed to scan and read printed materials is now available. The power of this technology will allow a person with a reading limitation to independently access printed materials. This system utilizes the *Open Book* program from Arkenstone, the DecTalk speech synthesizer, and a 4c ScanJet with an automatic document feeder.

A grant from the University Task Force on Computing has made this and other assistive technology possible at the University of Utah. Assistive technology is implemented at the 'U' to adhere to the Americans with Disabilities Act and is reserved for priority use by students registered with the Center for Disabled Student Services. For more information please contact CDSS at 581-5020.

Visit their Web site at <http://ssv1.union.utah.edu>

## Email Options!

Nancy Lombardo, Affiliate Librarian  
Spencer S. Eccles Health Sciences Library

All University of Utah students, staff and faculty are eligible to obtain an Internet email account through Academic Computing & Library Information Services (ACLIS, formerly University of Utah Computer Center or UUCC). Register for a new account using the Web registration forms at <http://www.cc.utah.edu/Accounts>. Follow the instructions and be sure to write down your login (or username), your password, and your new email address as they are assigned.

From a computer with a modem, it is possible to dial in to the University for Internet access from home. The University accounts allow many options for accessing electronic mail: remote email access using *Pine*, or download your email to your own computer using a Post Office Protocol (POP) client such as *Netscape*, *Eudora*, or *Pegasus* software.

### Pros and Cons of the *Pine* Email Program

*Pine* is an excellent option for an email program. To access *Pine*, use *Telnet* software to login to the University computer (u.cc.utah.edu). This can be accomplished from most computer labs on campus, including all the public workstations at the Spencer S. Eccles Health Sciences Library. A login (username) and password are required in order to successfully log on to the



University computer. Once connected, select Electronic Mail (*Pine*) from the displayed menu.

As a full featured email program, *Pine* allows you to send and receive email messages, save email in folders, and maintain an address book so individual email addresses don't need to be typed in the "TO" field. *Pine* also allows the creation of personal mailing lists so one message can be sent to a group of recipients. For a brief Web-based tutorial on *Pine*, go to <http://medlib.med.utah.edu/navigator/pine/pine.html>

One benefit of using *Pine* is that many individuals can access email from the same computer. At the same time, personal mail is private and unavailable to others because it is stored on the University mail server and protected by password. Another advantage to *Pine* is that by using *Telnet* the user's mail can be accessed from any computer that is connected to the Internet, from any where in the world.

There are disadvantages to *Pine*. *Pine* is not a point and click interface, but requires typing of commands on the keyboard. The mouse is not useful while using *Pine*. Editing messages in *Pine* is a bit cumbersome, but *Pine* does have a spell checking function. *Pine* mail accounts are stored on the University computer where space is limited, so unnecessary messages should be regularly deleted and users should limit the amount of mail saved. Attaching files, such as word processing documents, spreadsheets, or graphics, to email messages is complicated when using *Pine*. To send an attached file, the file must be upload to your account using ftp, and then attached to an email message using *Pine*. (Ask for help at Eccles Library.)

### Using a POP Email Program

Individuals using a home or work computer may choose to use a POP client, such as *Netscape Mail*, *Eudora*, or *Pegasus*. There are many advantages to using POP clients. While each client has its own unique features, there are many similarities.

POP email clients, or software programs, download email messages and store them on your hard drive. This allows mail users to read and prepare messages offline without having to be connected to the Internet. Users can log on, download all their email, log off and then take time reading and preparing replies. When all replies are ready, they can be sent out in a batch. This is very handy for those dialing in as the University modems have a time limit. For those with a direct connection, messages can be read even when the network is down. The amount of mail stored on the user's computer is limited only by the size of the hard drive.

Generally, POP clients have much more sophisticated and elegant interfaces than *Pine*. Whether using a Windows or a Macintosh interface, the POP clients are point and click, and allow the usual editing capabilities of any graphical interface, including cut, paste, copy, click and type. Attaching files is as simple as saving a file. Managing email messages is also as simple as point and click, or drag and drop. *Netscape Mail*,

*Eudora*, or *Pegasus* all allow for storing messages in separate folders or mailboxes and maintaining address books for frequently used email addresses.

The main disadvantage to using a POP client is that they are not as effective for shared computers. If using a public lab, do not download your email, as it will be stored on that specific lab machine and may be read by others. Mail that is sent out from an email program configured for your account will have your name on it. You do NOT want others to use your email account to send random messages with your name attached.

Another disadvantage is that POP mail users must either read their email exclusively on one machine, or must manage email in more than one place. Most POP clients allow users to leave a copy of their mail on the server when downloading. If choosing this option, you must periodically use *Pine* to delete old messages or your account will build up a large store of email and the ACLIS will insist that you delete the mail. It can be time consuming and confusing to maintain mail in more than one place.

There are many POP client available. *Netscape* is an obvious choice because many people are already using it for Web browsing. However, both *Eudora* and *Pegasus* are also excellent email programs and are available for both Macintosh and PC.

These are the Web addresses for obtaining the various email software mentioned here:

Eudora Light (Free) - <http://www.eudora.com/eudoralight/>

Pegasus Mail (Free) - <http://www.pmail.com/>

Netscape Mail (Free with Netscape Navigator or Communicator) - <http://www.netscape.com/>

## IAIMS Newsletter *Deadline and Mailing List*

The deadline for the Winter 1998 issue of the *IAIMS Newsletter* is December 1, 1997.

The IAIMS Newsletter is available electronically via the WWW at <http://medlib.med.utah.edu/iaims/iaims.html>

To receive a copy of the electronic version in PDF format, send a email message to: MAISER@lib.med.utah.edu. The text of the message should include ONLY the following words: subscribe IAIMS.

To be added to the printed newsletter mailing list, send your name and address to: Jeanne Le Ber, Editor, *IAIMS Newsletter*, University of Utah, Eccles Health Sciences Library, 10 N 1900 E, Salt Lake City UT 84112-5980. VOICE: 801-581-5534. FAX: 801-581-3632. INTERNET: [jeannele@lib.med.utah.edu](mailto:jeannele@lib.med.utah.edu).



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Permit Number 1529

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## The Spencer S. Eccles Health Sciences Library Fall Quarter Hours

### September 28 to December 9, 1997

Monday to Thursday	7:00 A.M. - 11:00 P.M.
Friday	7:00 A.M. - 8:00 P.M.
Saturday	9:00 A.M. - 8:00 P.M.
Sunday	11:00 A.M. - 11:00 P.M.

### Special Fall Quarter Hours

Veterans Day, Tuesday, November 11, 1997	7:00 A.M. - 11:00 P.M.
Thanksgiving, Thursday, November 27, 1997	Closed
Friday, November 28, 1997	8:00 A.M. - 5:00 P.M.

### Extended Hours, December 10 to December 17, 1997

Monday to Thursday	7:00 A.M. - MIDNIGHT
Friday	7:00 A.M. - 11:00 P.M.
Saturday	9:00 A.M. - 11:00 P.M.
Sunday	11:00 A.M. - MIDNIGHT

### Break Hours, December 18, 1997 to January 3, 1998

Thursday, December 18	7:00 A.M. - 11:00 P.M.
Monday to Friday	8:00 A.M. - 5:00 P.M.
Saturday	9:00 A.M. - 6:00 P.M.
Sunday	Closed

### Closed Christmas Day and New Year's Day

Regular hours resume on Sunday, January 4, 1998

## Phone Numbers

Administration	801-581-8771
Hours	801-581-8773
Accountant	801-581-5267
Circulation	801-581-8772
Clinical Library	801-581-4686
Computer & Media Services	801-581-8052
Duplication	801-581-5258
Interlibrary Loans	801-581-5282
Knowledge Weavers	801-585-3031
Reference	801-581-5534
Slice of Life	801-585-2737
Technical Services	801-581-5266
Technical Support	801-581-3691

The *IAIMS Newsletter* is published quarterly (September, December, March, June) by: The Spencer S. Eccles Health Sciences Library at the University of Utah.  
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