

INFOnews

Information and News for the
University of Tennessee
Health Science Center

from the Health Sciences Library and Biocommunications Center

Vol. 7, No. 1

Spring/Summer 2001

My Millennium

My, oh my, what a host of library resources!

In April, we threw away our yellow and pink interlibrary loan and photocopy paper forms and removed the UTMENU interlibrary loan/photocopy forms from the VAX. We replaced them with Innovative Interface's **My Millennium** and the Interlibrary Loan module.

We now offer one place for you to

- Order interlibrary loans and photocopies
- Renew library materials
- View your library account

You must be a registered library user (see the article below) to

use My Millennium, and you must have document delivery privileges to request interlibrary loans or photocopies.

Innovative's document delivery system lets you remotely enter a request and track its progress. For example, if you request a book and the library owns it, a hold will be placed on it, and you'll be notified by email or telephone when the book is ready for pickup at the Circulation Desk.

If the request is filled either through photocopy or interlibrary loan, you'll also be notified by email or telephone. You determine

in your request whether photocopied materials will be picked up at the Circulation Desk or sent through campus mail. Interlibrary loan books must be picked up at the Circulation Desk.

Use your favorite browser to access your account at <http://opac.utmem.edu/patroninfo/> and request documents. Once logged into your account, just click on Search the Catalog and then select Request Photocopies/Interlibrary Loans from the menu.

If you need assistance, please call someone at the Information Desk, 448-5404.

Registration – Simply a Must!

Library registration is the gateway to information and services in the Health Sciences Library. Once registered, students, faculty, and staff can remotely access online Interlibrary Loan and Document Delivery request forms and can use OVID, MD Consult, and other full-text databases through the library's proxy server. Registered patrons also have borrowing privileges and can place holds on materials from their offices or homes.

To register, you must come to the library with your UT identification badge. The registration process takes only a few minutes. Your registration needs to be updated if

you change status, campus address, phone number, or email address.

A current patron record allows the library's system to automatically generate and send notifications about such things as interlibrary loans and due dates for library materials. Registering, or updating your registration, makes it possible for the library staff to serve you more effectively and efficiently.

If you have not already registered, we hope to see you soon.

R_x information for consumer health

If you have a patient (or are one) who needs or would like consumer health information on a condition or medication, the UT Health Sciences Library has just the prescription for you.

We are participating in a pilot project with the National Library of Medicine's (NLM) consumer health/outreach section.

We are distributing about 200 prescription pads stamped with our library's name to randomly selected UT physicians. Patients who would like more information on a medical condition or

Contributors to this issue of *INFOnews* include Lois Bellamy, Anne Carroll Bunting, Brenda Green, Gwen Jackson, Peter Picerno, and Susan Selig.

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Health Sciences Library
and Biocommunications Center

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Your reactions and comments to *INFOnews* are important. Please send them to *INFOnews*, 328 Alexander, email (darmbruster@utmem.edu), phone 448-5051, or fax 448-6855.

The University of Tennessee is an EEO/AA/Title IX/
Section 504/ADA employer. E07-6001-004-01.

medication are given a prescription that directs them to the library. We will provide free assistance with basic consumer-oriented information from various health databases. If more extensive mediated searches are requested for which we would normally charge fees, we will ask requesters whether they wish to proceed.

Our goal is to promote the work NLM provides to the UT health care community, to document the number of requests for consumer health information, to provide timely project reports to the National Library of Medicine, and to provide a service to support patient care.

The program runs from June through September 2001.

If you would like more information on this project, please contact Susan Selig, 448-5165 or sselig@utmem.edu.

Register for Ovid workshops online

Want to register quickly and easily for an Ovid Workshop? Here's how!

- Log onto the library at library.utmemo.edu.
- Select Place an Order.
- Select Workshop Registration.
- Pull down the menu and select the appropriate workshop (beginning, intermediate, or advanced).

Workshop dates are posted on the library's website.

For additional information about these workshops or others offered in the library, contact Brenda F. Green, Instructional Services, 448-4759 or bfgreen@utmem.edu.

Student study carrels renovated

The library's 34 locked study carrels were renovated in June—for the first time since the library opened in 1985. Carrel walls have been repaired and repainted.



Study carrels are assigned for one month with one renewal possible if there is no waiting list. This policy ensures that everyone has equal access to the study carrels. An average of nine students per month on the waiting list this past year attests to demand for the study carrels. The waiting list is kept at the Circulation Desk, and carrels are assigned by the Access Services librarian, Peter Picerno, 448-5164 or ppicerno@utmem.edu.

Want to find an online journal?

You can access more than 450, primarily clinical, online journals. Search, view, and print articles using any of these resources:

- Online catalog (library.utm.edu)
- MD Consult (registration required)
- Ovid (registration required for off-campus searching)

If you'd like an overview (30 minutes) or in-depth training (1-2 hours) in using these resources, contact Brenda Green or Carolyn Polk, Instructional Services, 448-4759, bfgreen@utm.edu, or cpolk@utm.edu. Training can be done in either the library or your department.

Selected BMJ online specialist journals no longer available

Because of pricing structures that would require the library to pay for online subscriptions in addition to the print subscriptions, the following BMJ specialist journals are no longer available online:

- * *Archives of Disease in Childhood*
- * *Annals of the Rheumatic Diseases*
- * *British Journal of Ophthalmology*
- * *Gut*
- * *Heart*
- * *Journal of Neurology, Neurosurgery & Psychiatry*
- * *Thorax*

Thorax and *Gut* are still available from Ovid, but because Ovid repackages content, there is a lag between publication of the journal and its appearance on Ovid's site.

If you have questions, please contact Anne Carroll Bunting, 448-5154 or abunting@utm.edu.

Website will be redesigned . . .

and we want your input!

The library WebTeam is beginning the process of redesigning the Health Sciences Library web site. And we want your help.

Web technology and electronic resources develop so rapidly that we need to change our web site significantly every few years. For example, our electronic catalog system is new, the number of electronic journals we receive changes almost

daily, and your needs to access electronic information and other resources found on our web site also change frequently.

If you have comments or suggestions about the current web site, please let us know. Although we may not be able to incorporate



every idea or comment you send us, each one will be carefully and thoughtfully considered.

This is your opportunity to assist both us and you.

We look forward to hearing from you. Send your comments to the WebTeam at darmbruster@utm.edu.

New techniques for searching the online catalog

Have you been using keywords to search the online catalog? If so, we've changed the default, so you'll now be using advanced searching techniques, some of which are described here.

Advanced searching (AS), based on the AltaVista search engine, has replaced traditional keyword searching (KS). While some search features are handled similarly in both searching techniques, some are handled differently, and some are unique to AS.

Features similar in advanced searching and keyword searching:

- Right-hand truncation (e.g., *cardio**, which will result in any word that begins with "cardio")
- Boolean operators AND, OR, and NOT
- Nonalphanumeric character indexing (e.g., hyphen, quotation marks, diacritical marks)

(The examples in this article are certainly not exhaustive, and some of the searching terminology is also explained on the web page that sets up your search strategy for you.)

Features handled differently in AS and traditional KS:

- AS is generally much faster than KS
- maximum search string length

- AS = none
- KS = 12 characters
- minimum search string length
 - AS = none
 - KS = 3 characters
- stopwords (words that are so common that they result in a very large number of hits, e.g., *a, an, the*)
 - AS = none
 - KS = library-chosen list
- search limits
 - AS = limit search beforehand
 - KS = limit search only afterward

Unique features of advanced searching

- Adjacency searching (i.e., multiple words in a phrase)
- Initial articles stripped, e.g., *a, an, the*
- Punctuation mark indexing and searching
- Additional wildcard functionality
 - ? to match a single character
 - * to match up to 5 characters
 - ** to match any number of characters
- Two proximity searching operators
 - NEAR retrieves records that contain the words within 10 words of each other
 - WITHIN X retrieves records that contain the words within X words of each other

- Ability to limit to certain fields, e.g., title, author, subject

Two search modes are available: Simple Boolean Search and Advanced Boolean Search. Simple Boolean search uses the AltaVista advanced text search syntax, which includes the ability to use the Boolean operators AND, OR, NOT, NEAR, and WITHIN as part of the search expression. Search results can also be limited to certain fields by specifying an index tag in the search expression, e.g., *a:guyton* for *author Guyton*. Wildcards may also be included in the search expression to limit the results to those records that contain a specified word in a particular field.

Advanced Boolean search offers the same features as the simple Boolean search feature but adds the ability to prelimit the search by language, material type (e.g., abstract, editorial), location, or range of publication years. You can also sort the result set in reverse order by publication date, in alphabetical order by the title, or ranked by relevance to the entered search expression.

If you haven't been using the Keyword button on the online catalog, you might want to try it.

Please contact someone at the Information Desk, 448-5404, for help in searching the library's online catalog.

Writing a grant?

Preparing for program or college accreditation?

Information about the Health Sciences Library

If you need general information about the library for a grant or accreditation process, this information may help. The statistics about the collection and access to particular databases and other electronic resources change frequently, so be sure to ask us for the most current information. For additional information, contact David Armbruster, 448-5051 or darmbruster@utmem.edu.

The Health Sciences Library supports the instructional, research, and patient care programs of the UT Health Science Center through a collection of journals, monographs, audiovisuals, online and CD-ROM databases, and multimedia. The library currently holds approximately 1348 current periodical titles, 39,000 monograph titles, and 188,000 volumes.

Photocopying and Interlibrary Loans

Self-service photocopiers (10 cents per page) are available on the 2nd and 4th floors.

Computer Searches

The library has access to online databases through MEDLARS, DIALOG, Ovid Technologies, and STN. Costs of searches vary with the database selected. Cash or charges to active UT accounts are accepted. Request searches at the Information Desk, by calling 448-5404, or through our web site.

You can access most of the library's electronic resources

through the library's web site (<http://library.utmem.edu>). Exceptions include Current Contents Life Sciences and Beilstein Crossfire, as well as our collection of CD-ROM based books, self-assessment exams, and tutorials.

From the library's home page, click on the Catalogs button to access the library's web-based catalog, search for course reserves, view full-text journals, renew library materials, and search other library catalogs. To access citation databases such as MEDLINE, CINAHL, and PsycLIT; genetics databases such as Entrez Sequences; and full-text databases such as MD Consult and TEL (Tennessee Electronic Library), click on the Databases button on the library's home page.

These resources can be accessed from any campus location equipped with a computer and a network connection.

Services

Organized tours and orientations of the library (including a brief demonstration of the online catalog, INNOPAC) are offered to new students, staff, and faculty.

Instruction is available for faculty, students, and staff on databases and other library resources in specific subject areas.

Reference staff are available Monday through Friday, 8 a.m. to 5 p.m.

Materials not available in the Health Sciences Library may be requested from other libraries. Fees are charged for this interlibrary loan service. Those searching PubMed are encouraged to use Loansome Doc to place document delivery orders.

Rooms for viewing audiovisuals and for study are available on the 3rd floor. Locked student study carrels on the 4th and 5th floors can be reserved monthly.

The Library Multimedia Lab provides computer-based information and instructional resources to both students and faculty.

The Electronic Classroom, with seating for 20, contains a variety of software for instruction and access to the web and email.

The Historical Collections contain rare books, manuscripts, and artifacts pertaining to the history of the health sciences.

Scientific Publications provides editorial services to faculty and staff. Consultation, courses, and workshops on scientific communication issues are also offered periodically.

THE TOP 10

And we're not talking records, *New York Times* best sellers, or even wonders of the world. We're talking price of annual journal subscriptions. Interestingly, in 1991 we published a list of the top 30 journal subscriptions. For a comparison, the top 10 from 1991 have been included here. Only four (*) made both lists. Also, our subscription to *Brain Research* was cancelled this year.

2001			1991	
Title	Annual Cost (\$)	Publisher	Title	Annual Cost (\$)
<i>Journal of Comparative Neurology*</i>	15,995	Wister Institute of Anatomy & Biology	<i>Brain Research</i>	6,841
<i>Biochimica et Biophysica Acta*</i>	12,127	Elsevier	<i>Biochimica et Biophysica Acta*</i>	5,828
<i>Journal of Chromatography*</i>	11,857	Elsevier	<i>Journal of Chromatography*</i>	4,696
<i>Mutation Research</i>	8,934	Elsevier	<i>Journal of Comparative Neurology*</i>	4,290
<i>Gene</i>	7,443	Elsevier	<i>Annals of the New York Academy of Sciences</i>	3,090
<i>American Journal of Medical Genetics</i>	7,395	Wiley-Liss	<i>Neuroscience*</i>	1,985
<i>Neuroscience*</i>	6,270	Pergamon Press	<i>Journal of Molecular Biology</i>	1,596
<i>Journal of Neuroscience Research</i>	5,995	Wiley-Liss	<i>Biochemical Journal</i>	1,530
<i>Biopolymers</i>	5,725	Wiley-Liss	<i>Journal of Physiology</i>	1,300
<i>Carbohydrate Research</i>	5,606	Elsevier	<i>Methods in Enzymology</i>	1,140

Where in the Web are We? <http://library.utmem.edu/>

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