

## University of Connecticut Health Center Library



# Update

Winter 1999 Volume XIII, No.1

## FULL-TEXT ELECTRONIC JOURNALS AT UCHC... *BEFORE THE MILLENNIUM*

by Arta Dobbs, MSLS - Collection Management Librarian

Are you interested in accessing full-text articles online from selected professional journals? **Here's some great news!** UCHC library is providing computer desktop access for selected full-text electronic journals. Your access to them will be from our UCHC Library home page. As 1999 progresses, this page will list current "e-journal" titles which offer access to journals online, so create a bookmark for this site and keep checking it: <http://www3.uchc.edu/~uchclib/departm/techserv/joulink.html>

When accessing full-text electronically, there are three download formats that may be (or will become) familiar to you: HTML, PDF and RealPage. HTML format uses hyperlinks within the full text to take you to attached references, access to PubMed, graphs or tables, etc. PDF and RealPage are the formats that look most like a print journal article. Though most of the PDF files can be read with Netscape 3 and Adobe Acrobat 2, some publishers are upgrading their PDF files to be read only with Netscape 4 and Adobe Acrobat 3. If you are still using Netscape Version 3.0, you might want to upgrade to Netscape Communicator Version 4.0 or 4.5. This package is available for downloading - free! - from Netscape's home page. Turn your browser to: <http://home.netscape.com/> then click on "Software." If you are currently using Adobe Acrobat Version 2, you really should upgrade to a higher version (which is also free). The latest version of Adobe Acrobat can be found and downloaded from the following URL: <http://www.adobe.com/> then click on "Free Plug-Ins & Updates."

Following is a partial list of organizations which are putting up full-text publications via the Web, from which UCHC library users can view full-text, table of contents and abstracts, or archival materials. Connecting to a remote server is achieved by IP recognition. The connection to these full-text resources must originate from a UCHC computer (anywhere on campus).

### HighWire Press

HighWire Press, created in 1995 by Stanford University, is a shared initiative among academic research institutions and scholarly publishers worldwide. HighWire's stated purpose is "to ensure that the nascent marketplace for electronic communication among scholars does not develop along the semi-monopolistic lines of current STM (science-technology-medicine) publishing." Under the guidance of its publishing partners, HighWire's approach to online publishing of scholarly journals is not simply to mount electronic images of printed pages. The electronic versions provide added dimensions to the information provided in the paper version by providing high-resolution images, advanced searching capabilities, interactive links among authors, articles or citations, multimedia such as video or sound clips. As of early 1999, HighWire provides access to 90 e-journals. For more information about HighWire Press, turn your browser to: <http://highwire.stanford.edu/about.dtl> .

OCLC FirstSearch Electronic Collections Online (or ECO) is OCLC's Web-based electronic journals service designed especially for libraries. Users are presented with a single interface offering "search and browse" access to over 1,100 journals from a growing list of 30+ publishers, including Blackwell Science and Stockton Press. Subscribers to ECO have access to basic citation information for all 1,100 titles but to view abstracts and full-text articles for individual journals requires a paid subscription. Articles are presented in full-image and in full color in PDF, RealPage or HTML formats. Interactive links to individual publishers are also provided. For more information on OCLC FirstSearch Electronic Collections Online, go to this URL: <http://www.oclc.org/oclc/menu/eco.htm> .

Individual Publishers such as Company of Biologists, Karger and American Chemical Society are making electronic journals available independently from the larger vendor services. Many other publishers, having offered free electronic versions for several years, are now moving to a "**for-fee**" basis for access to their products. New e-journals will be investigated and purchased if (or when) licensing and pricing agreements can be favorably negotiated between individual publishers and UCHC Library acquisitions staff. Comments, questions or suggestions regarding electronic journals availability may be directed to Arta Dobbs at 860/ 679-2432 or by e-mail to

DOBBS@NSO.UCHC.EDU.



## JOURNALS ONLINE FROM THE AMERICAN CHEMICAL SOCIETY

by Arta Dobbs, MSLS - Collection Management Librarian

UCHC Library entered into an agreement with UCONN-Storrs Library in October 1998 to provide Web subscriptions to more than 20 journal titles published by the **American Chemical Society (ACS)**. Each of these ACS e-journal titles will be shown in our LYMAN online catalog with Web address annotations. However, as part of the contract licensing with ACS, both UCONN-Storrs and the Health Center libraries must maintain their print subscriptions of all ACS titles which are already held in the collection(s). There are many advantages to Web-based subscriptions from your desktop, but remember that connection to ACS is enabled by IP recognition so you must be using a UCHC workstation. Here are three access points for UCHC library users to get to ACS e-journals:

- You can connect directly to the ACS Web site, by turning your browser to the following URL: <http://pubs.acs.org/journals/> then clicking on "Select a Title" from the left hand column.
- Connect through UCONN-Storrs Library at: <http://www.lib.uconn.edu/gateway/Ejournals.html> then scroll down the page to click on "ACS" to see the full choice of journal titles.
- Finally, link to individual ACS titles from our UCHC Library Home Page by going to this URL: <http://www3.uchc.edu/~uchclib/> and clicking on "Electronic Journals and Texts."

The journals available through the ACS site offer varied levels of electronic access. Some are available full-text online, others offer only Table of Contents and/or Abstracts. Check the individual ACS title for methods of access and format available. If you have questions or comments regarding this premiere set of journals, please contact Arta

Dobbs, Collection Management Librarian, at 860/ 679-2432 or by e-mail to DOBBS@NSO.UCHC.EDU.

**WELCOME, NEW UCHC LIBRARY EMPLOYEES!** In 1998, we welcomed four new staff: **Sheryl Bai**, Network Services Librarian, **Robin Ackley Hassig**, Information Services Librarian, **Nancy Putnam**, Outreach Coordinator for National Network of Libraries of Medicine-New England Region and **Jason Wright**, Technical Assistant in the Computer Education Center. ***We are glad you're here!***

## UCHC LIBRARY: Focus on Information Services

by Hongjie Wang, MA, MLS - Head, Information Services

The mission of the UCHC Library Information Services (IS) department is to plan and provide public services that support the patient care, education and research objectives of the University of Connecticut Health Center. As a publicly-funded academic library, we also serve unaffiliated health professionals and the public. Professional services provided by IS librarians include reference service and consultation, expert mediated searching, bibliographic instruction, audio-visuals collection management, liaison with the Schools of Medicine & Dental Medicine and other related services. Below are several highlights from our departmental statistics for 1998:

**Reference Consultation.** Routine statistics kept by the librarians who work at the our UCHC Reference Desk show that, on average, over 1,200 reference queries or information requests were answered each month during 1998! Of these figures, over half of these queries came from library users associated with the Health Center, and unaffiliated or public users accounted for 48% of the questions. Not surprisingly, UCHC faculty members use Reference services most often, amounting to 16% of the monthly average volume. This means that of the 550 faculty members at UCHC, each one of them uses the reference services at least once a month. The UCHC students came second in number of transactions, with a 15% usage.

**Mediated Searching.** With greater access to online databases and more training from librarians, library users have grown more sophisticated at finding research information

themselves. Yet because of convenience, users' time constraints or the need for our professional expertise, UCHC Information Services librarians still get about 30 requests each month to perform fee-based (mediated) searches. Most of these search requests are from UCHC faculty members or law firms throughout Connecticut.

**Selective Dissemination of Information** (or **SDI**). SDI is a unique service which provides monthly updates of articles published on a specific topic with the original search query constructed by the individual who has requested the SDI. After this "search profile" has been formulated, it will be run each month after new data has been uploaded on the library server (MEDLINE is updated monthly, Current Contents is updated weekly, etc.) The search results, in various formats (print, email, diskette) are sent to these customers for a small fee. The SDI service has been in place for over five years and continues to show steady demand and growth. For more information about any of the services provided by UCHC Information Services, please call 860/ 679-2942.

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## *NEWS FLASH -- FROM THE LIBRARY WEBMASTER*

by Jill Livingston, MLS - Information Services Librarian

The UCHC Library Website provides access to information galore and has a new look to prove it. Come see for yourself... <http://www3.uchc.edu/~uchclib/>

The library's Web site has been given a **new design** to provide more efficient (and attractive) access to its valuable gallery of resources. If you've used our site in the past or if you've never visited, come check it out. You may be surprised by what it has to offer. Some of the highlights include: access to 240+ databases from UCHC and UCONN-Storrs libraries, full-text access to dozens of biomedical journals, links to health and medicine sites on the Web, forms such as interlibrary loan requests, and lots of other information about us and the services we've created for you. We hope you like our new look. We'll continue to improve and expand our Internet offerings.

If you have any suggestions or comments, please forward them to JLIVINGSTO@NSO2.UCHC.EDU or call 860/ 679-2942. *Happy Surfing!*

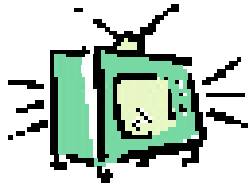
# *FREE* DATABASES ABOUND IN INTERNET GRATEFUL MED !

by Marion Holena Levine, MLS, MA - Associate Library Director

Savvy library users already know about **INTERNET GRATEFUL MED** (or **IGM**) as a gateway site produced by the National Library of Medicine (NLM), which offers extensive, free medical information via the Web. But -- did you know that in 1998, NLM added a new group of free-access databases to the existing IGM? Check it out by turning to IGM at: <http://igm.nlm.nih.gov>

In addition to MEDLINE, AIDSLINE, AIDSTRIALS, DIRLINE, HealthSTAR, HISTLINE and HSRPROJ, you will now find the following databases, free:

- **BIOETHICSLINE.** 53,000+ bibliographic references to English-language literature on ethical and related public policy issues in health care and biomedical research, published 1973 to the present.
  - **POPLINE.** 248,000 bibliographic references to the international literature in the fields of family planning, population law and policy, and primary health care, especially maternal and child health, in developing countries. Primarily in the English language, these references are items published 1970 to the present with selected citations dating back to 1886.
  - **ChemID.** A chemical dictionary listing 340,000 compounds of biomedical and regulatory interest.
  - **SPACELINE.** Over 140,000 bibliographic records to the international literature in space life sciences published 1966 to the present.
  - **CANCERLIT.** Access to 1.3 million bibliographic references to all major cancer topics, in primarily English language literature, published between 1976 and the present.
  - **SDILINE.** A file containing references from the most recent complete month in MEDLINE. Updated monthly, it lists about 31,000 citations from the 3,800 journals indexed for the printed INDEX MEDICUS and inclusion in MEDLINE.
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## **HIGHLIGHTS FROM THE UCHC AUDIOVISUALS COLLECTION**

by Nancy Carter-Menendez, MLS - Audiovisuals Librarian

Below is a sampling of audiovisual titles acquired in 1998 by the UCHC Library. Audiovisuals are available in a variety of formats, including audiocassettes, laser disks (a.k.a. videodiscs), slides and videocassettes. All A/V materials, with the exception of laser disks, may be borrowed for a two week loan period. Viewing carrels, headphones and quiet meeting space for groups are also available on the Main Floor.

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### **Common movement disorders**

**Vol I: WL 390 C734 1988 VHS**

**Vol II: WL 390 C734a 1997 VHS**

These videos use case presentations with actual patients to review the diagnosis and evaluation of common movement disorders.

### **Essential medical physiology**

**QT 104 E753 1993 SL**

A set of 300 slides.

### **Dynamics of cell ultrastructure**

**QH 581.2 S927d 1997**

This videodisc contains more than 450 electron micrographs and 5,400 frames supplemented by more than 100 history sections for reference. (Shelved in the CEC)

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### **Screening physical examination**

**WB 205 S433 1993 VHS**

Northeastern Ohio Universities College of Medicine. Demonstrates the sequence and proper techniques for the screening physical examination, including the use of

equipment.

### **Human embryology & developmental biology**

#### **QS 604 S644 1995 SL**

This 515-slide set from 1995 is a supplement to the textbook written by Bruce Carlson, Human Embryology & Developmental Biology.

### **Diagnostic atlas of the heart**

#### **WG 200 D537 1994 SL**

The set includes 591 slides covering the diagnosis of heart diseases and the cardiological manifestations of general diseases.

### **Basic neurochemistry**

#### **WL 104 B311n 1994 SL**

A set of 419 slides to accompany the 1994 edition of the textbook, Basic Neurochemistry: molecular, cellular & medical aspects.

### **Fields virology: basic virology**

#### **QW 160 V819a 1997 SL**

A set of 150 slides.

### **Fields virology: medical virology & pathogenesis**

#### **QW 160 V819a 1997 SL**

A set of 300 slides.

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### **What's ailing medicine?**

#### **WA 540 AA1 W555 1993 VHS**

This documentary considers the topic of universal access to health care in the U.S. from the perspective of the three major players--patients, providers, and payers.

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## **Suicide in inpatient settings**

### **WM 401 S948b 1997 VHS**

Atascadero State Hospital. Addresses the need for thorough assessment and documentation of suicide risk. Presents effective assessment and intervention strategies.

If you have suggestions for future additions to our Audiovisuals collection, please contact Nancy Carter-Menendez at 860/ 679-4052 or by e-mail to [MENENDEZ@NSO.UCHC.EDU](mailto:MENENDEZ@NSO.UCHC.EDU).

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## **LIBRARY INDIRECT COST ALLOCATION SURVEY**

by Marion Holena Levine, MA, MLS - Associate Library Director

Over the next year, UCHC Library users, both in-person and by remote access, will be periodically surveyed to document what library resources or staff services they used and for what purpose. The statistics generated by the survey will be used to identify all allowable and allocable library expenditures to maximize recovery of library-related indirect costs. We will appreciate your full cooperation with this important study. Questions can be directed to UCHC Library Administration at 860/ 679-2840.

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## **ANNOUNCING... NEW BOOKS**

by Helen Madden, MLS, Catalog Librarian

### **MANAGING PATIENT EXPECTATIONS: The Art of Finding and Keeping Loyal Patients.**

Author: Susan Keane Baker. San Francisco: Jossey Bass Publishers, 1998. **W 84 B168m 1998**

Patient retention, referrals, and the personal rewards of medicine are each closely linked to the quality of interactions between patients and staff. Written for all members of a health care team, this book reveals the vital role that each staff person plays in managing patient expectations in order to optimize outcomes and build strong long-term relationships.

**THE CLINICAL ENCOUNTER: A Guide to the Medical Interview and Case Presentation** (2nd Ed.) Author: J. Billings and J. Stoeckle. St. Louis: Mosby, 1999. **WB 290 B598c 1999**

The issue of quality patient interaction and outcome is the focus of this updated book, written by physicians for clinicians.

**HEALING THE WOUNDS: A Physician Looks at his Work.** Author: David Hilfiker. Omaha: Creighton Univ. Press, 1998. **WZ 100 H644h 1998**

A revealing account describing how a family doctor copes in a world of spiraling information and high anxiety. He examines the behaviors for which doctors are criticized, shows how the stresses of medical practice lead to a climate of misunderstanding and explores what frustrates doctors in practice today and what might be done about it.

**WHERE'S THE EVIDENCE? Debates in Modern Medicine.** Author: William Silverman. New York: Oxford University Press, 1998. **W 50 S587w 1998**

Essays on bioethical issues and evidence-based problems, mostly in perinatal medicine, stemming from modern medicine's accrual of immense powers to change the expected course of many ancient diseases. The means of using these powers wisely, when to draw the line on continued care and attendant moral, social, economic or biological consequences of always "doing everything that can be done" are considered.

**THE COMPUTER-BASED PATIENT RECORD: An Essential Technology for Health Care** (Rev. Ed.) Produced by Institute of Medicine. Washington, DC : Natl. Academy Press, 1997. **WX 173 I59c 1997**

Presents a blueprint for introducing the computer-based patient record nationwide, focusing on recent developments in the US and Europe, privacy and confidentiality issues, costs, training needs and legal barriers.

**DRUG RESISTANCE IN THE TREATMENT OF CANCER.** Editors: Herbert Pinedo & Giuseppe Giaccone. New York: Cambridge University Press, 1998. **QV 269 D794 1998**

For clinicians and researchers, this book reviews the mechanisms and clinical implications of drug resistance in cancer, including multiple drug resistance, dose intensity and escalation, topoisomerase drugs, apoptosis, gene therapy and hematopoietic support.

**THE HUMAN GENOME: A User's Guide.** Author: R. Scott Hawley and Catherine Mori. San Diego: Academic Press, 1999. **QZ 50 H396h 1999**

This basic, introductory textbook covers fundamentals of human genomics, with chapters on human heredity and errors in Mendelian inheritance, prenatal sex development, genetic testing, interactions with genes and the environment, cloning and its controversy, potential benefits and constraints of medical gene therapy.

**INVESTIGATIVE INTERVIEWS OF CHILDREN: A Guide for Helping Professionals.** Authors: Debra Poole & Michael Lamb. Washington, DC : American Psychological Assoc., 1998. **WA 320 P822i 1998**

For professionals conducting forensic interviews with children, this guide teaches how to conduct such meetings that will serve the best interests of the child but bear scrutiny from outside agencies. Topics include child protection, interview protocols, children's language development and understanding of interview rules, use of drawings and anatomically detailed dolls, and decision-making skills.

**DIAGNOSTIC CHALLENGES: 150 Cases to Test Your Clinical Skills.** Author: Marshall Goldberg. Baltimore: Williams & Wilkins, 1999. **WB 141 G618 1999**

Common versus uncommon presentations of diseases in clinical practice is the focus of this book. The introduction discusses the "ten cardinal rules of the doctor-detective", then gives 150 clinical examples under the headings of "Flash Diagnoses".

**LETTERS AND JOURNALS OF A CIVIL WAR SURGEON.** Editor: Stewart Poetry. Raleigh, NC: Pentland Press, 1998. **WZ 100 R618p 1998**

A compilation of the letters written by Dr. Myron Robinson, during his service as a surgeon from Connecticut in the Civil War, this work gives an account of humanity in a time of war, revealing intimate details of life on the battle lines and the surgical techniques used by a capable and sometimes frightened field surgeon.

**ASSESSING YOUR CAREER OPTIONS: A Workbook for Taking Charge of Change.** Author: Donald Double. Chicago: American Medical Association, 1998. **W 21 D727a 1998**

Professional development issues of managing change over the lifespan, alternative career choices for clinicians, financial feasibility and assessment of job fit are issues discussed in this timely volume.

**MANAGED CARE MADE SIMPLE** (2nd Ed.) Author: Robert Baldor. Malden, MA: Blackwell Science, 1998. **W 430 AA1 B178m 1998**

Recent developments in health care finance and reform, managed care, health insurance from the patient's perspective, and pharmaceutical costs are issues discussed in this book. There is a set of real world health care problem-solving exercises in the Appendix.

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## WEB WATCHER : Chemistry Information

by Kathleen Crea, MLS, 6th Year, AHIP - Information Services Librarian

A diverse range of information resources for chemists and researchers exists out there on the Web; below are just a small collection of reliable, well-tended sites. If you have other chemistry sites which should be added to this list, please e-mail them to: CREA@NSO.UCHC.EDU.

- **BioChemNet: Educational Resources** <http://schmidel.com/bionet.htm>
- **BioSites** <http://www.library.ucsf.edu/biosites/bin/topics.pl>
- **ChemDEX (Univ. of Sheffield, UK)** <http://www.shef.ac.uk/chemistry/chemdex/welcome.html>
- **ChemWeb** <http://chemweb.com/>
- **Infoseek's Links to Chemistry Sites** <http://www.infoseek.com> --Click on "Education", then "Chemistry"
- **Links for Chemists - 4,200 of them!** <http://www.liv.ac.uk/Chemistry/Links/links.html>
- **Material Safety Data Sheets** <http://siri.uvm.edu/msds/>
- **NIST Chemistry WebBook (5th ed.)** <http://webbook.nist.gov/chemistry/>
- **Patent Server Database (from IBM)** <http://patent.womplex.IBM.com/>
- **Periodic Table of Elements** <http://mwanal.lanl.gov/CST/imagemap/periodic/periodic.html>
- **SciCentral: Physical & Chemical Sciences** <http://www.scicentral.com/P-02phys.html>
- **SOLV-DB Solvents Database** <http://solvdb.ncms.org>

- **U.S. Patent & Trademark Office** <http://www.uspto.gov/>
- **U.S. Patent Office - Fulltext Database** <http://www.uspto.gov/patft>
- **WWW Virtual Library: Chemistry** <http://www.chem.ucla.edu/chempointers.html>
- **World Lecture Hall: Chemistry** <http://www.utexas.edu/world/lecture/ch/>
- **Yahoo: Directory--Chemistry** <http://www.yahoo.com/Science/Chemistry>
- **Virtual Chemistry Center** <http://www-sci.lib.uci.edu/%7Emartindale/GradChemistry.html>

### Online Chemistry Journals

- **American Chemical Society \*** <http://pubs.acs.org/>
- **ChemPort: Online Journals List** <http://www.chemport.org>
- **ChemConnect--Journals Online** [http://www.chemconnect.com/library/journals\\_all.html](http://www.chemconnect.com/library/journals_all.html)
- **UCHC Library E-journals list \*** <http://www3.uchc.edu/~uchclib/departm/techserv/joulink.html>
- **UConn-Storrs Library E-journals list \***  
<http://www.lib.uconn.edu/gateway/Ejournals.html>

\* You must be using a UCHC workstation to connect to these full-text resources.

## UPDATE -- OUR NEWSLETTER IS ON THE WEB

The UCHC library newsletter is now available in an electronic format! Turn your browser to this URL to view all of the 1998 issues at:

<http://www3.uchc.edu/~uchclib/libpub/update98.html>.

An enhancement to reading UPDATE electronically (besides saving the costs of printing and distributing the paper version) is that all Web addresses or links incorporated into the text will be available to you, the reader, as **interactive links**. Electronic journals, sites featured in WebWatcher columns, publisher sites, contacting the Library Webmaster or sending e-mail to Library staff... all of these communications are live and waiting for you to try them out. *Please take a look!*

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