



# UPDATE

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## PubMed

### *MEDLINE Made Easy*

By Nancy Putnam, MLS -- Education Coordinator  
National Network of Libraries of Medicine

Did you know that you can search MEDLINE free from absolutely any computer that has a connection to the Internet? The site is called PubMed, it is easy to search and available free online from the creators of the MEDLINE database, the National Library of Medicine. To access PubMed use the following URL: <http://www.ncbi.nlm.nih.gov/PubMed>.

PubMed provides access to bibliographic citations (title, author, journal info, and abstract) covering a broad range of fields in medicine, nursing, dentistry, veterinary medicine, the health care system, and the pre-clinical sciences. It draws from over 4000 biomedical journals, including journals published in 70 foreign countries, and contains over ten million records from 1960-present.

PubMed provides the most current access to MEDLINE. Oftentimes, there is only a one week delay from date of publication to date of entry into the system as a searchable record.

*continued on page 2*

## Patient Care Questions?

### *Let Us Help*

By Robin Hassig, MLS  
Information Services Librarian

Patient care questions arise daily. You often rely on your own clinical knowledge or you may ask a colleague for more information. Maybe after office hours you will look something up. Do you always take the time to follow-up on patient care questions? Do you think that you should know how to quickly and efficiently find the needed information but often your efforts are not very successful because of the cursory nature of the training you received or because you don't search often? By taking your questions one step further and looking into the medical literature for current practices, you may significantly increase the level of patient care you provide and your own knowledge base.

*continued on page 2*

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**Visit the Library Online**  
**<http://library.uchc.edu>**

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## INSIDE THIS ISSUE

PubMed	1-2
Patient Care Questions? Let Us Help	1-2
ISI's 25 Most Cited Journals	3
Electronic Mail Reference Service	4
Access to PsycINFO Changed	4
CME Credits for Library Instruction Classes	4
New Electronic Textbooks and Journals Class	4
Web Watcher: Grants and Funding Sites	5
Printing Articles from JSTOR	6
New Software in the CEC	6
PubMed: Saving Search Strategies	6
New Books Feature Added to PubMed	6
Placing a Hold in the Catalog	7
Selected New Books	7

**PubMed:** *continued from page 1*

Once you access the site you can simply type in the terms for your topic and click the **Go** button. PubMed will look at the terms in your query, divide them into recognizable phrases, map them to any MeSH (Medical Subject Heading) terms that are appropriate and instantly display the relevant results. If desired you can go to a list of limits to narrow the results of your search by publication type, age group, language, gender, or date range. A clipboard feature allows you to save selected citations to a separate page for later manipulation such as printing, saving, or ordering. A history feature keeps track of all the searches for your current session allowing for combining of sets with each other and/or new terms.

Additionally, learning to search PubMed couldn't be easier. There are two avenues that you can take advantage of. Firstly, here at the University of Connecticut Health Center, 1.5 hour classes are offered through the Library on a monthly basis. These classes are posted on the web at: <http://library.uchc.edu/eduoff/>. Secondly, the Regional Medical Library (RML) program here at UCHC offers training throughout New England on PubMed, and will provide free training, at your convenience, for your department or colleagues, whether affiliated or not affiliated with UCHC. Better yet, CME credit can be obtained for any of the sessions. For more information about this service please contact the RML office at 1-800-338-7657 or X4500 from within the health center.

**Don't delay,  
check out PubMed today!**

**[www.ncbi.nlm.nih.gov/p  
ubmed](http://www.ncbi.nlm.nih.gov/pubmed)**

**Patient Care Questions:** *continued from page 1*

The professionals of the UCHC Library not only have the time to find the answers you need, but the expertise as well. Search engines and databases have become much more user-friendly. Librarians have trained many health care professionals to use these tools. At the same time, the Library has an ever increasing menu of databases (over 275) and other electronic resources from which to find relevant information. Each one of these resources contains different information, has a different interface, and a different method of searching. The UCHC Library professionals know and use these resources daily.

*The professionals of the UCHC Library  
not only have the time to find the answers  
you need, but the expertise as well.*

*Information Services x2942*

*Ref@nso.uchc.edu*

Let us help. Ask our staff of highly trained librarians to provide a more cost-effective and efficient search and retrieval of the literature rather than using your own costly and limited time to look for evidence from the world of medical knowledge. The more informed care that you give increases patient satisfaction and positively impacts the Health Center's cost-effective delivery of health care.

All UCHC staff can access the Library's resources day or night, but stop and think next time you have a question. Wouldn't it be great to phone or e-mail the Library with your etiology, diagnostic, therapeutic, or prognostic question and get back the most relevant literature from which you can make an informed decision using the most up-to-date information available? Please contact Information Services at x2942 or e-mail: [ref@nso.uchc.edu](mailto:ref@nso.uchc.edu) and request our search service. You and your patients will feel the results.

# ISI's 25 Most-Cited Journals

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

Each year, the Institute for Scientific Information (ISI), publisher of **Science Citation Index (SCI)** and **Current Contents** among other publications, generates a list of the top 25 most-cited journals in the sciences. Their criteria for this popularity is the number of times these journal titles have been cited in the bibliographies of articles published in the core SCI journal source list in the respective ranking year. All of the top 25 titles for 1998 are owned, in some format, by either the UCHC Library or Babbidge Library, Storrs. All but three of the titles are available to you in electronic format at your desktop here on the UCHC campus. These are but a few of the riches you will find available electronically. By clicking on the "E-Journals and More" link on the UCHC Library's homepage (<http://library.uchc.edu>) you have electronic access to these journals plus thousands of more titles. Check it out!

Journal Title	1998 Rank	UCHC Library has current print subscription	You have electronic access	Which Library?	Comments
Journal of Biological Chemistry	1	yes	1995+	UCHC	
Proceedings of the National Academy of Sciences	2	yes	1996+	UCHC	
Nature	3	yes			Site license for electronic access not yet available
Science	4	yes	1997+	UCHC	
Journal of the American Chemical Society	5	yes	1996+	UCHC	
Cell	6	yes	1996+	UCHC	
Physical Review Letters	7	no	1995+	Storrs	
Physical Review B	8	no	1997+	Storrs	
New England Journal of Medicine	9	yes	1993+	UCHC	
Journal of Chemical Physics	10	no	1997+	Storrs	
Lancet	11	yes	1996+	UCHC	
Biochemistry	12	yes	1996+	UCHC	
American Journal of Physiology	13	yes	1997+	UCHC	
Journal of Immunology	14	yes	1998+	UCHC	
Cancer Research	15	yes			Not yet available in electronic format
Journal of Clinical Investigation	16	yes	1996+	UCHC	
Circulation	17	yes	1995+	UCHC	
EMBO Journal	18	no	1997+	UCHC	
Blood	19	yes	1997+	UCHC	
Journal of Physical Chemistry, Part A & B	20	no	1996+	UCHC	
Journal of Cell Biology	21	yes	1997+	UCHC	
Journal of Geophysical Research	22	no			Storrs owns print copy
Biochimica et Biophysica Acta	23	yes	1996+	UCHC	
Journal of Experimental Medicine	24	no	1997+	UCHC	
Brain Research	25	yes	1996+	UCHC	

# News for Library Users

By Hongjie Wang, MLS, MA  
Head, Information Services

## Electronic Mail Reference Service

To help Library users with their information needs in a timely manner, the Information Services department has been offering our Electronic Mail Reference Service through a web form. Go to: <http://library.uchc.edu> and click on **E-Reference Service**. We provide this service primarily for UCHC students, UCHC faculty, and UCHC staff and the citizens of the State of Connecticut. After we receive your specific, factual questions sent to our e-mail inbox, we'll provide, within two working days, brief answers, verification for incomplete or obscure citations, and suggestions for sources which might answer your questions. All questions are treated confidentially.

Please note that this service is not intended for in-depth and extensive research which is fee-based. For details of medical literature searches, please call 679-4053 from 8:30 a.m. to 4:30 p.m. during week days.

## Access to PsycINFO Changed

In the last issue of our newsletter, we told you that we would make some changes to the way the PsycINFO database is accessed. Now, the transition has been successfully made as access to PsycINFO, a database of resources in psychology and related disciplines, has been changed. On March 31, 2000, OVID PsycINFO (1967+) was replaced by SilverPlatter's PsycINFO which provides more coverage as the database covers from 1887 to today. To access this database, please go to: <http://library.uchc.edu/database.html> and choose **PsycINFO: UCHC Campus Only**. (This database is accessible by IP address only from UCHC networked computers.)

If you have any questions, please call 679-2942 or e-mail: [ref@nso.uchc.edu](mailto:ref@nso.uchc.edu)

## Don't Miss This! CME Credits for Library Instruction of Medical Informatics -- All for Free!

You will love this: Library educational classes have been approved for CME credits. Beginning May 2000, all the Library classes will carry 1.5 credit hours in Category 1 of the AMA's Physicians' Recognition Award for Continuing Medical Education. Each of the classes lasts one and a half hours, and the subject coverage ranges from effective searching skills of various databases to effective management of medical information. Offered on a monthly basis, all of these classes are taught by professionally trained information services librarians and are designed to help you with your information needs for better patient care. Some of the classes we are offering are: Evidence-Based Medicine: Searching the Cochrane Database of Systematic Reviews, Endnote: Bibliographies made Easy, and Advanced Internet. Keep your eyes wide open for the class of your interest and claim CME credits while improving your professional competencies for free.

## New Electronic Textbooks and Journals Class for UCHC Users

By Kathleen Crea, MLS, 6th Year  
Information Services Librarian

Did you know that there are currently over **320 online journals** available through the UCHC Library Home Page - and dozens of full-text products are available from the UCONN-Storrs Library Website? In the Library's new Electronic Textbook and Journal class, learn which scientific research journals and full-text medical textbooks are available and how to efficiently access these products from your UCHC desktop.

The Library's class schedule is regularly posted on the web during the last week of the month. Please go to <http://library.uchc.edu> and check under "Classes and User Guides" for details or call 679-4051.

# Web Watcher

## *Grants and Funding Information*

By Kathleen Crea, MLS, 6th Year  
Information Services Librarian

Looking for potential new sources of funding for biomedical research? There is a wealth of information out there on the Web on foundations, grants and funding opportunities! Listed below are some of the best sites to check for those elusive funding sources.

- **BioMedNet**  
<http://www.biomednet.com>  
(Registration is required, but it is free)
- **Community of Science (COS) and COS Funding Opportunities**  
<http://www.cos.com/>  
<http://fundingopps2.cos.com/>
- **The Federal Register: Notices of Funding Availability (NOFA)**  
<http://ocd.usda.gov/nofa.htm>
- **FEDIX (Federal Information Exchange)**  
<http://web.sciencewise.com/fedix/>
- **The Foundation Center**  
<http://fdncenter.org/>
- **GrantsNET (from AAAS)**  
<http://www.grantsnet.org/>
- **National Institutes of Health - Funding Opportunities**  
<http://grants.nih.gov/grants/>
- **National Institutes of Health - Office of Extramural Research**  
<http://grants.nih.gov/grants/oer.htm>
- **National Science Foundation - Grants & Awards Page**  
<http://www.nsf.gov/home/grants.htm>

- **Science's NEXTWAVE : Funding News and Articles**  
[http://www.nextwave.org/features/funding\\_news.dtl](http://www.nextwave.org/features/funding_news.dtl)
- **ScienceWISE - Research and Funding Alerts**  
<http://www.sciencewise.com/swresearch/>
- **SPIN (Sponsored Programs Information Network)**  
[http://spin.infoed.org/spin\\_start.html](http://spin.infoed.org/spin_start.html)
- **TRAM Research Funding Opportunities & Administrations**  
<http://tram.east.asu.edu/>
- **US GPO ACCESS : Links to Federal Register, Commerce Business Daily, etc.**  
[http://www.access.gpo.gov/su\\_docs/](http://www.access.gpo.gov/su_docs/)

Finally, visit the UCONN-Storrs Library Web Site  
<http://norman.lib.uconn.edu/NewSpirit/Databases/>

Type in a keyword search on "foundations" to retrieve a number of searchable databases for funding or grant sources.

Please contact Kathleen Crea at e-mail:  
[crea@nso.uchc.edu](mailto:crea@nso.uchc.edu) with questions or suggestions about these selected web sites.

### Learn How to Search the Web

A good way to learn how to search the web for grants and funding sites or other types of information is to attend one of the Information Services Internet classes. Two classes about the Internet are offered monthly: Navigating Netscape/Using Bookmarks and Advanced Internet. For more information about these or other classes offered by the Information Services Department, check our web site at: <http://library.uchc.edu>. Look under "Classes and User Guides" or call 679-4051 for details.

# How do I print an article from JSTOR?

By Lorna Wright, MLS -- Head, Technical Services

You may have noticed that links from two popular journals to the JSTOR site--***Science*** 1980-1989 and ***Proceedings of the National Academy of Sciences*** 1980-1995 are available to users from UCHC IP addresses via the Internet. Links to these electronic journals are provided from both the catalog and the electronic journals page.

There are three ways to print the articles from JSTOR.

1. The best quality print is produced by clicking on the print button on the left side of the screen and downloading the special JPRINT software.
2. The files are also provided as PDF files which can be printed with Adobe Acrobat Reader. Select the print button in the left column, scroll down on the print instructions page, and select the quality of print you require. Adobe printing is the slowest method.
3. You can print each page directly from your browser. Browser printing is the lowest quality, but the fastest.

Please contact Arta Dobbs, Collection Development Librarian, at: [dobbs@nso.uchc.edu](mailto:dobbs@nso.uchc.edu) if you have questions about the titles and content on JSTOR or other electronic journal subscriptions. For technical assistance with JSTOR, contact Sheryl Bai, Systems Librarian, at: [bai@nso.uchc.edu](mailto:bai@nso.uchc.edu).

## New Software in the CEC

Did you know that you can find out online what software has been recently purchased for the Computer Education Center (CEC)?

<http://library.uchc.edu/departm/cec/newsoft.html>

# PubMed: Saving Search Strategies for Future Use

By Nancy Carter Menendez, MLS  
Information Services Librarian

Did you know that when you search PubMed you can save your search strategy? When you save your search strategy you can execute it again at a later time without having to type it in anew. This is really useful when you want to update your search results on a regular basis to catch new references that have been added to the database or to see what is being published in selected journals.

You begin by creating your search strategy, and once you are satisfied that your search strategy has been perfected so that it is retrieving the citations you need, click on *Details*. From the *Details* window you will be able to view, edit, and save your search strategy. To save the strategy all you need to do is click on the *URL* button, this will display your search strategy as a URL, and then you can bookmark the URL for future use. The bookmark will automatically be named *Entrez-PubMed* so you will want to change its name to something that is meaningful to you, and you might also want to create a special folder to contain your search strategy URLs. Please note, do not use *History* to create a search strategy that you are planning to save using the *URL* feature. Searches created using *History* are lost after one hour.

## New Books Feature Added to PubMed

By Hongjie Wang, MLS, MA  
Head, Information Services

A new Books feature made its debut in PubMed with the latest update of the search system. This link provides links from individual PubMed journal citations to the full-text of molecular biology textbooks. Read more about this feature and other PubMed plans for expansion at: <http://www.ncbi.nlm.nih.gov:80/books/mboc/bookshelp/bookover.html>

# Placing a Hold in the Catalog

By Lorna Wright, MLS -- Head, Technical Services

**HOLD**-- a *HOLD* is a request for material which is checked out of the library.

You can place holds on titles found while searching the library's catalog. Holds can only be placed for items that are **checked out**. Holds can be made **only** from the screen **displaying** the title.

You will **NOT** be able to place a hold if your barcode has **expired**. To place a hold:

1. Search for a title and display the record on the screen.
2. Click the Request button on the toolbar at the top of the screen. If you have not previously logged in, the Login screen is displayed. Enter your patron barcode and last name in the appropriate fields and then click the OK button. The system will **not** know whether your barcode has expired.
3. Click the drop-down menu and select Hold. Click the OK button.
4. **Enter your barcode again** in the hold form. Without it the request will not work.
5. Enter any optional comments or special instructions for the Circulation staff.
6. **INCREASE** the number of days after which you will not need the hold to more than 30 days. There may already be other holds before yours.
7. Click the OK button to submit your request. The Reset button will clear all the fields. If the system tells you "You have no available requests on this system" please call the Circulation staff at: 679-2839 for assistance.

Once you have placed a hold on an item, you can check its status by accessing your Patron Information. You may also cancel a hold which you no longer need from the Patron Info screen.

## Selected New Books

By Helen Madden, MLS -- Catalog Librarian

### **CHILDHOOD'S DEADLY SCOURGE: the Campaign to Control Diphtheria in New York City, 1880-1930.**

Author: Evelyn Maxine Hammonds.

Baltimore, Md. : Johns Hopkins University Press, 1999. **WC 320 H225 1999**

Describes how New York City was the first to apply laboratory-based advances in bacteriology and immunology to the treatment and prevention of diphtheria, the first such use of scientific medicine in a public health crisis in this country. It also shows how public health authorities used the media to exaggerate the efficacy of their approaches in order to justify expanded programs in disease control, turning the control of diphtheria into a moral good that transcended politics and private interests.

### **FIELD GUIDE TO THE DIFFICULT PATIENT INTERVIEW.**

Authors: Frederic W. Platt, Geoffrey H. Gordon. Philadelphia, PA : Lippincott Williams & Wilkins, 1999. **W 62 P719 1999**

A guide to help a physician anticipate difficult encounters and recoup quickly when communication between doctor and patient goes awry. Procedures, and even specific responses, are described which will allow the doctor to show sensitivity without increasing the time spent with each patient. Topics include: delivering bad news, dealing with the angry patient, somatization, comforting a grieving family, end-of-life discussions, sex, and establishing boundaries.

### **BIOMECHANICS IN ERGONOMICS.**

Editor: Shrawan Kumar. London : Taylor & Francis, 1999. **WE 103 B615 1999**

Deals systematically with the biomechanics of tissues and organs in the workplace. Establishes a foundation for the understanding of gross biomechanical loads on the human system at tissue level, and also provides details of the biomechanics of organs.



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QUESTIONS OR COMMENTS? PLEASE E-MAIL THEM TO THE **EDITOR** AT:

[JLIVINGSTO@NSO2.UCHC.EDU](mailto:JLIVINGSTO@NSO2.UCHC.EDU)

# UPDATE

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## **Becoming a Friend of the Lyman Maynard Stowe Library**

Membership in the Friends organization helps to:

- maintain quality Library resources for use by the UCHC community and citizens of Connecticut
- maintain quality services for providing information quickly and conveniently
- sponsor an annual reception and lecture

For information about becoming a Friend, please contact Dr. Ralph Arcari, Director of the Lyman Maynard Stowe Library, at (860)679-2840 or e-mail: [arcari@nso.uchc.edu](mailto:arcari@nso.uchc.edu)

## **Making a Gift to the Library**

Gifts can be made to the Library to honor special friends, colleagues, memorable persons or occasions. For each donation, a book plate will be inscribed with the name of the person(s) or occasion being honored. For more information about making a gift to the Library, please contact Lorna Wright, Head of Technical Services, at (860)679-4058 or e-mail: [wright@nso.uchc.edu](mailto:wright@nso.uchc.edu)