

LSU School of Dentistry
LIBRARY EXPLORER
SUMMER 2000

http://www.lsusd.lsuhsu.edu/Libr/LibSum00_p1.htm

Enhancements to Ovid

Four new features have recently been added to **Ovid**, the database system of the LSUHSC Libraries.

Ask-a-Librarian gives searchers the opportunity to send questions via e-mail to the library staff. The link for "Ask-a-Librarian" appears on the main search page. This service, designed to request assistance with an Ovid search, includes a copy of the search strategy for the librarian to review. Requests from dental-school faculty, students, and staff will be sent to the dental-library staff at dentlib@lsuhsc.edu

AutoAlerts, a type of saved search, permits users to save a search strategy and receive new search results from each monthly update of the database. The new citations are e-mailed automatically to the searcher. To access **AutoAlerts**, click on "Save Search History" underneath the search history table on the main search page.

Recovery makes available the previous search session at the next login. The user has the option to view and work with this search or to start a new session. **Recovery** is especially useful if the previous search timed out or ended unexpectedly.

Delete All Searches permits searchers to clear the search history simply by clicking on "delete all searches" instead of changing database. Clicking on "Run Saved Search" permits one to display a saved search strategy or to delete a saved search or autoalert.

If you have any questions about these new features, please call Julie Schiavo or Liz Strother at 619-8550 in the Dental Library.

Ovid Classes Scheduled

The library will offer two introductory classes on searching MEDLINE via Ovid. The classes will be held on Tuesday, August 15, 10-11:30 a.m., and Tuesday, August 29, 1:30-3:00 p.m., in the Library Conference Room. Call the library at ext. 38550 or send mail to dentlib@lsuhsc.edu to sign up for one of the classes.

Changes in Fees for Library Services

Interlibrary Loan and Photocopy Fees Increase with the New Fiscal Year

As of July 1st, 2000, the prices for interlibrary loan services (ILL) of the LSUHSC library system have been slightly increased, due to the general fee increase by the South Central Area Medical Libraries Consortium in which LSUHSC participates. LSUHSC-affiliated patrons may see an increase of approximately \$1.00 per article on the amount they were previously paying for articles that they ordered through ILL. We will continue to order materials first from lenders with which we have a reciprocal agreement not to charge, but if the materials are not available through those libraries, we will resort to ordering from charging libraries, and patrons will then see the fee increase.

The fees for patrons who use the Loansome Doc borrowing system (electronic document ordering via PubMed or Internet Grateful Med) will also increase slightly. Health professionals will now be charged \$9.00 per article plus any applicable copyright fees, whereas nonhealth professionals will be charged

\$15.00 per article plus any applicable copyright fees. There is also a \$5.00-per-article fee to fax Loansome Doc requests.

The library will charge all health professionals \$9.00 per article for photocopy service of items in our collection. Nonhealth professionals will be charged \$25.00 per photocopy. The \$5.00-per-article fax fee applies to all requests. The table below includes all photocopy and ILL charges.

MEDLINE Searches Now Free to LSUHSC Community

LSUHSC reference librarians are now able to run searches in MEDLINE and most other databases free for LSUHSC faculty, staff, and students. For LSUHSC-supported databases, such as Ovid, WebSpirs, Lexis-Nexis Academic Universe, or InfoTrac, the librarians will no longer charge for searches. Results of any length can be e-mailed or saved to a disk and lists of citations with or without abstracts will be printed free if they are under 50 pages.

Searches in outside database services, such as Dialog or Ovid-online, are billed to the library on a per-search basis, and these costs will be passed on to the patron. Unaffiliated health professionals will be charged cost plus 25%, with a \$10.00 minimum. Unaffiliated nonhealth professionals will be charged cost plus 25%, with a \$25.00 minimum. Current members of the LSUSD Alumni Association receive searches at half price, with a \$5.00 minimum charge.

So the next time you need to search online for a list of references, don't hesitate to contact one of the dental librarians for assistance. Visit, call, or send dentlib@lsuhsc.edu, and we will be glad to work with you.

Dental Library Fees for Health Care Professionals	
Interlibrary Loans and Photocopy Service	Charges
ILL requests filled by nonreciprocal libraries	\$9.00 minimum per transaction
Loansome Doc requests	\$9.00 per article
Photocopy service for health professionals, journals owned by LSUHSC,	\$ 9.00 per article
Photocopy service for nonhealth professionals	\$25.00 per article
Fax surcharge	\$ 5.00 per article

Literature Searches	Charges
LSUHSC-affiliated/databases not incurring charges (OVID, Lexis-Nexis, etc)	Free
Health professional, no affiliation with LSUHSC	\$10.00 minimum
Current LSUHSC Alumni Association members	\$ 5.00 minimum
Nonhealth professional, no affiliation with LSUHSC	\$25.00 minimum

MEDLINEplus: a Source of Health Information for Patients

MEDLINE, a database of biomedical literature for the health-care professional, is produced by the [National Library of Medicine](#) (NLM). To fill the growing need for authoritative information for patients and consumers, NLM also sponsors [MEDLINEplus](#), which is a directory of evaluated Web sites arranged by disease, condition, or wellness issue. A recent addition to MEDLINEplus is a compendium of [drug information](#) provided by the U.S. Pharmacopeia in *USP Dispensing Information*, volume 2: *Advice for the Patient*. Included in the drug information module are over 9,000 prescription and over-the-counter drugs which one can search by either generic or brand name. For each class of drugs, MEDLINEplus includes indications, dosages, precautions, and side effects.

The link to the USP appears on the left-hand side of every MEDLINEplus page. Additional links on the drug information home page lead to the Food and Drug Administration site for consumer information on [newly approved drugs](#) and to Clinical Trials.gov for current information about [clinical research studies](#).

A second new feature of MEDLINEplus is a [Medical Encyclopedia](#) from ADAM.com. This extensive resource includes over 4,000 illustrated entries on diseases, injury, nutrition, poison, special topics, surgery, symptoms, and tests. To use the site, first select the category, then click on either the term or appropriate beginning letter.

MEDLINEplus also includes a search engine that will search a term or phrase in all components of the site. Remember that all sites included in MEDLINEplus are evaluated by a board of advisers for accuracy and reliability.

Surgeon General's Report on Oral Health

In May 2000, the U.S. Department of Health & Human Services released *Oral Health in America: a Report of the Surgeon General*. Innopac, the LSUHSC libraries catalog, includes a record for the electronic version of this report with a link to the Web site. An executive summary as well as the full report can be downloaded in pdf format. The library will also order and catalog the paper version when it becomes available at the end of the summer.

The Surgeon General's report found that the poor and minorities suffer worse oral health than other Americans due to lack of knowledge and financial resources. The report also emphasizes the impact of oral disorders on systemic diseases and overall wellness and discusses recommendations for research, national and community programs, and personal and professional preventive measures.

To retrieve the report or the executive summary directly, go to <http://www.nidcr.nih.gov/sgr/oralhealth.htm> on the National Institute of Dental and Craniofacial Research Web site.

RECENT ACQUISITIONS

Snell, Richard S. **Clinical anatomy: an illustrated review with questions and explanations.** 3rd ed. Phila., Lippincott Williams & Wilkins, 2000. (QS 18.2 Sn2c 2000)

Silver, Frederick H. **Biomaterials science and biocompatibility.** New York, Springer, 1999. (QT 34 Si3b 1999)

Raigrodski, Ariel J. **The effect of amitriptyline on nocturnal masseteric activity and duration of sleep.** New Orleans, LA, 1999. Masters thesis, LSUHSC (W 4A 1999 no.23)

National symposium on dentistry's role and responsibility in mass disaster identification, 2nd, Chicago, Ill, 1996. **National symposium on dentistry's role and responsibility in mass disaster identification, proceedings.** Chicago, Ill, American Dental Association, Council on Dental Practice, 1996. (W 705 N21 1996)

Haines, Duane E. **Neuroanatomy: an atlas of structures, sections, and systems.** 5th ed. Phila., Lippincott Williams & Wilkins, 2000. (WL 17 H12n 2000)

Haring, Joen I. **Dental radiography: principles and techniques.** 2nd ed. Phila., Saunders, 2000. (WN 230 H22d 2000)

American dental association. Survey center. **The 1998 survey of dental practice.** Chicago, 1999. 4 vols. (WU 77 Am3s 1998)

Permar, Dorothy. **Permar's oral embryology and microscopic anatomy.** 10th ed. Phila., Lippincott Williams & Wilkins, 2000. (WU 101 P42m 2000)

Manson, Julius D. **Outline of periodontics.** 4th ed. Oxford, Wright, 2000. (WU 240 M31o 2000)

Graber, Thomas M. **Orthodontics: current principles and techniques.** 3rd ed. St. Louis, Mosby, 2000. (WU 400 G75c 2000)

Shillingburg, Herbert T. **Guide to occlusal waxing.** 3rd ed. Chicago, Quintessence, 2000. (WU 500 Sh6g 2000) **McLean Collection**

Wirz, Jakob. **Electroforming in restorative dentistry.** Chicago, Quintessence, 2000. (WU 500 W74e 2000) **McLean Collection**

Higuchi, Kenji. **Orthodontic applications of osseointegrated implants.** Chicago, Quintessence, 2000. (WU 640 H53o 2000) **McLean Collection**

Reference Collection

Admission requirements of U.S. and Canadian dental schools, entering class of 2001. Washington, D.C., American Association of Dental Schools, 2000. (WU 19 Am3 2001-02)

Periodicals

Dental practice report. (MEDEC Dental Communications, 2000--, 9 issues per year. Formerly *Dental practice and finance*)

Audiovisual Materials

CRA on Disk 2000 (Clinical Research Associates Newsletter, 1990-2000)

LSUSD FACULTY PUBLICATIONS

Berzins DW, Kawashima I, Graves R, Sarkar NK. Electrochemical characteristics of high-Pd alloys in relation to Pd-allergy. *Dent Mater* 2000 Jul;16(4):266-73.

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Block MS. Orthodontic and orthopedic anchorage using subperiosteal bone anchors. In: Higuchi KW,

editor. Orthodontic applications of osseointegrated implants. Chicago: Quintessence, 2000:109-19.

Botto LD, Mulinare J, Erickson JD. Occurrence of congenital heart defects in relation to maternal multivitamin use. *Am J Epidemiol* 2000 May;151(9):878-84.

Buskin R, Castellon P, Hochstedler JL. Orthodontic extrusion and orthodontic extraction in preprosthetic treatment using implant therapy. *Pract Periodontics Aesthet Dent* 2000 Mar;12(2):213-8.

Chiche GJ. The evolution of prosthodontic treatment. *Pract Periodontics Aesthet Dent* 2000 Jan-Feb;12(1):94.

Cobb DS, Dederich DN, Gardner TV. In-vitro temperature-change at the dentin/pulpal interface by using conventional visible-light versus argon-laser. *Laser Surg* 2000;26(4):386-97.

Connick CM, Barsley RE. Dental neglect: definition and prevention in the Louisiana Developmental Centers for patients with MRDD. *Spec Care Dentist* 1999 May-Jun;19(3):123-7.

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Lindgren N, Xu ZQD, Lindskog M, Herrera-Marschitz M, Gojny M, Haycock J, Goldstein M, Hokfelt T, Fisone G. Regulation of tyrosine hydroxylase activity and phosphorylation at Ser¹⁹ and Ser⁴⁰ via activation of glutamate NMDA receptors in rat striatum. *J Neurochem* 2000 Jun;74(6):2470-77.

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