Update on Library Services
New Library Hours: The library now has an expanded schedule to better serve students, residents, and faculty. Current hours are:
- Sunday: 1:30-10:00 p.m.
- Monday - Thursday: 8:00 a.m. - 10:00 p.m.
- Friday: 8:00 a.m. - 5:00 p.m
- Saturday: Closed

Hours may change during holidays. The holiday schedule for the current semester is posted on the library website.

Library Conference Room: The Library Conference Room, (Room 3210) is available for seminars, small classes, and meetings. About 10 can sit comfortably around the table with an additional 10 chairs around the perimeter of the room. The room has a PC and digital projector with one network connection and wireless connections. A DVD/VCR player is also in the room. Please contact Zerita Dupre, 941-8158, to reserve the room for your group.

Locally Created Databases
Library staff have created several databases of interest to the LSUSD community. These include LSUSD Faculty Publications, Dental Materials Reviews and Equipment, and the Dental Clippings File. Formerly located in Reference Web Poster, these databases are now hosted on RefShare. A link to Locally Created Databases is on the dental library home page. Just click on the desired database and you can browse the entries or search for specific terms or names via RefShare.

For Dental Materials Reviews, Julie Schiavo indexes articles from publications not indexed in MEDLINE, so you can find evaluations and reviews of specific products. The Dental Clippings File is an index of newspaper articles on the history of LSUSD. The actual articles are filed by date in the library workroom. The LSUSD Faculty Publications databases include citations to journal articles, books and book chapters, and selected meeting abstracts.

Donations to the Library
The Northeast Louisiana Dental Association has made a donation to the dental library in memory of Dr. Jerry Johnston, a Ruston dentist who passed away in February. The library purchased the 3rd edition of Contemporary Implant Dentistry by Carl Misch with these funds.

Dr. William Pelon, long-time professor of Microbiology, Immunology and Parasitology, passed away in 2005. In his will, he left endowed donations to numerous LSUHSC entities including $125,000 to the Dental School Library and $100,000 to the Isché Medical Library. The endowed principal remains intact while the interest will be available annually to support library activities. Dr. Pelon, who is fondly remembered by many dental school faculty and alumni, was an avid library user and his gift will be a lasting reminder of his spirit, kindness, and generosity.
Beyond PubMed: EMBASE, like MEDLINE, only different…

When doing a literature search, it sometimes becomes necessary to use tools other than MEDLINE to find the right articles. The library offers a large number of databases to help expand your search beyond the normal MEDLINE results. One of these databases is EMBASE, an international biomedical database produced by Elsevier. EMBASE contains over 18 million bibliographic records from 1974 to the present with new content added daily. EMBASE contains over 11 million EMBASE records and 7 million unique MEDLINE records. By searching a topic in EMBASE, you will be retrieving journal articles from both indexes. EMBASE indexes the content of over 7,000 journals from 70 countries.

EMBASE covers a wide array of biomedical topics. It specializes in the coverage of drug research, pharmacology, pharmaceutics, pharmacy, side effects and interactions, toxicology, and medical devices. In addition to these specialties, EMBASE also covers the fields of:

- human medicine (clinical and experimental)
- biomedical sciences
- biotechnology
- biomedical engineering
- health policy and management
- pharmacoeconomics
- public, occupational and environmental health
- pollution
- substance dependence and abuse
- psychiatry
- forensic science
- alternative and complementary medicine.

Indexers at EMBASE use a thesaurus called EMTREE to index articles. EMTREE is similar to MeSH, the thesaurus used by the MEDLINE indexers. However, there are some significant differences between the two vocabularies. EMTREE uses natural language terminology rather than the inverted terms used in MeSH. EMTREE uses 50,000 preferred terms and over 200,000 synonyms so that searches can be communicated effectively. All MeSH terms are part of the EMTREE thesaurus. As in the MeSH database, terms used in EMTREE are arranged hierarchically allowing searches which contain the entered term and all more specific terms.

To begin searching EMBASE, choose “Electronic Resources" under the “Databases” heading on the Library web page www.lsusd.lsuhsc.edu/libr. The databases available through the LSUHSC-NO Libraries are arranged alphabetically, so choose “E” and then EMBASE.com either on campus or off campus depending on where you are located.

The beginning search screen opens to a “Quick Search” option. You can begin entering your search terms right then if you would like. There are options listed along the left side of the screen to create a more specific search. Advanced Search allows for more limits to a search. It will also allow the user to specify if the search results will be from both EMBASE and MEDLINE or from EMBASE only. The Field Search allows the user to specify where EMBASE should look for the search terms. For example, searches can be limited to the article title, device name, device manufacturer, drug name, or drug manufacturer. A Drug Search can be limited to factors such as adverse reactions, interactions, or routes of administration. A Disease Search can be limited to such subheadings as etiology, epidemiology, complications, or therapy. Finally, an Article Search allows the user to fill in as much or as little as is know about the article and EMBASE will attempt to match these fields to find the article.
The results screen lists exactly what EMBASE translated the search into and gives the total number of results. The citations for the articles are listed below. Clicking on the hyperlinked article title will bring up the abstract and other information for the article. Even though there may be a note that the article is available online, it may not be free unless the library has paid for access. The definitive list of online journals can be found by searching the library catalog http://innopac.lsuhsc.edu for the journal title and then clicking on the links in the record.

Here is an example of a search done in EMBASE using the term Dental Caries. Below, it will be compared to a search done in PubMed using the same term.
Because of variations in topics and specialties, the results of the two searches and the amount of articles retrieved are very different. The difference in scope is immediately apparent to the searcher. The PubMed results are clinically oriented and from journals that are more likely to be found in a health sciences library. The EMBASE results are more scientifically and research oriented and from journals that are less readily available. In conclusion, EMBASE would be a good database to use to supplement a PubMed search to give a researcher a different perspective on the subject. It would also be a good place to look for topics that are not well covered by PubMed.

How to Access Online Journals via the LSUHSC Libraries

The [previous issue](#) of this newsletter detailed how to access journals via PubMed. Because PubMed is not able to link to all of our journal subscriptions, it is often necessary to refer to the [library catalog](#) for authoritative records of our online journals. Once in the catalog at [http://innopac.lsuhscl.edu](http://innopac.lsuhscl.edu), select *Isché and Dental Libraries*, then *List of Journals*. Type in either the full journal title or the official abbreviation (Journal of Dental Research or J Dent Res).

In the record for the journal, click on the link under *This title is available electronically via.*
For most titles, you'll go directly to the journal if you're on campus. However, if you're off-campus, you need to verify your LSUHSC affiliation. When you click on the link in the library catalog record, you'll get a screen entitled "Millenium Web Access Management (WAM)." The first time you use WAM, type in yourname and barcode, leave the PIN blank and then click on Proceed to Database.

In the next screen, retype your name and barcode, then create a PIN and retype it. The PIN should be between 4 and 8 characters. Click on Proceed to Database and you'll go to the journal homepage.

If you access library databases or journals via Citrix, you won't need to login via WAM.

Selected journals, such as those published by Quintessence, require a logon ID and password. When you click on the link to the online journal, you'll be prompted for your LSUHSC user name and password. If you're on a computer using XP, remember to type in /sumc-master/user name.
Next you’ll see a screen with an ID and password for the journal. Click on the title link, and once the publisher’s website appears, login with the given ID and password.

**Recent Acquisitions**

**Circulating and Reserve Books**


Sessle, Barry J. Orofacial pain; from basic science to clinical management. 2nd ed. Chicago: Quintessence; 2008. (WU 140 Se7 2007) McLean Collection


Misch, Carl E. **Contemporary implant dentistry.** St. Louis: Mosby Elsevier; 2008. (WU 640 M68c 2008)


**Reference Collection**


Louisiana State University Health Sciences Center. **Operating budget for fiscal year 2007-2008.** New Orleans; 2007 (LB 2342 L93 2007)

Louisiana State University. **Bylaws and regulations of the Board of Supervisors of Louisiana State University and Agricultural and Mechanical College.** Baton Rouge, LA; 2008. (LD 3100.5 L93 2008)


**Multimedia Collection**

Spear, Frank. **Centric relation bite records.** [DVD] Seattle: Seattle Institute for Advanced Dental Education; 2005. (DVD SIADE)

Spear, Frank. **Creating excellent full crown veneer temporaries: materials, techniques and utilization.** [DVD] Seattle: Seattle Institute for Advanced Dental Education; 2005. (DVD SIADE no.1)

Spear, Frank. **Creating excellent anterior veneer temporaries: materials, techniques and utilization.** [DVD] Seattle: Seattle Institute for Advanced Dental Education; 2005. (DVD SIADE no.2)


