

**Louisiana State University Health Sciences Center  
School of Dentistry**

# LIBRARY EXPLORER

*New Acquisitions and News*

*Fall 2008*

## **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 web site.

**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, pharmaceuticals, 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.lsuhsu.edu/libr](http://www.lsusd.lsuhsu.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 known 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.lsuhsu.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.

**EMBASE**

## PubMed

Alt: 33083    Review: 2577

Items 1 - 20 of 33083

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**PubMed results -- same search terms but different results**

1: [Guo LH, Wang HL, Liu XD, Duan J.](#) [Related Articles](#)  
Identification of protein differences between two clinical isolates of Streptococcus mutans by proteomic analysis.  
Oral Microbiol Immunol. 2008 Apr;23(2):105-111.  
PMID: 18279177 [PubMed - as supplied by publisher]

2: [Bao L, Li Y, Zhang Y.](#) [Related Articles](#)  
[Dental caries and fluorosis among 12-year-old children with different fluoride exposure in Heilongjiang province.]  
Shanghai Kou Qiang Yi Xue. 2007 Dec;16(6):574-577. Chinese.  
PMID: 18278404 [PubMed - as supplied by publisher]

3: [Zhang Y, Cheng RB, Cheng M, Li Y.](#) [Related Articles](#)  
[The prevalence of dental caries in primary dentition and the risk factors of 5-year-old children in Northeast of China.]  
Shanghai Kou Qiang Yi Xue. 2007 Dec;16(6):570-573. Chinese.  
PMID: 18278403 [PubMed - as supplied by publisher]

4: [Franco E, Franco TC, Amoroso P, Marin JM, Avila FA.](#) [Related Articles](#)  
Detection of streptococcus mutans and streptococcus sobrinus in dental plaque samples from Brazilian preschool children by polymerase chain reaction.  
Braz Dent J. 2007;18(4):329-333.  
PMID: 18278304 [PubMed - as supplied by publisher]

5: [Acevedo AM, Rojas-Sanchez F, Fischman S, Kaufman H, Kleinberg I, Rivera LE.](#) [Related Articles](#)  
Examination of three different methods of dental caries scoring during eruption of the premolar and second molar teeth in 10- to 13-year-old children using cross-sectional data.  
J Clin Dent. 2007;18(4):95-100.  
PMID: 18277738 [PubMed - in process]

6: [Perera I, Ekanayake L.](#) [Related Articles, Links](#)  
Social Gradient in Dental Caries among Adolescents in Sri Lanka.  
Caries Res. 2008 Feb 15;42(2):105-111 [Epub ahead of print]  
PMID: 18277071 [PubMed - as supplied by publisher]

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.lsuhs.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.***

New Orleans Libraries Catalog (Ische, Dental, Pennington)

[START OVER](#)
[EXPORT](#)
[MARC DISPLAY](#)
[LIMIT THIS SEARCH](#)
[ANOTHER SEARCH](#)

JOURNAL TITLE

Record: [Prev](#) [Next](#)

<i>Title</i>	<b>Journal of dental research.</b>
<i>Publisher</i>	Houston/Chicago :
<i>Absorbed</i>	<a href="#">Critical reviews in oral biology and medicine CROBM</a>
<i>Supersedes</i>	<a href="#">Journal of the Allied Dental Societies</a>
<i>Frequency</i>	Monthly
<i>Descript</i>	1n1,Mr 1919--

Click on the following to:

[Copyright Compliance](#)

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**This title is available electronically via:**

[HighWire Press for the International and American Associations for Dental Research](#) 1919-

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<i>Location</i>	Dental Serials Stacks
<i>LIB. HAS</i>	v. 1-83/84n1-6 (1919-2004/2005 Ja-Je), 2003-2005 AADR/IADR abstracts available on CD-ROM only. Ask at desk for assistance.

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*.

Your patron borrower status must be verified before you can access this database.

Please type your name:

Please type your barcode number:

If you do not have a PIN Number, leave the input box blank and you will be prompted to enter a new PIN.

Reenter your name and barcode when you are prompted to enter the new PIN Number.

Please type your PIN number:

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 *lsumc-master\user name*.



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JOURNAL TITLE

Record: [Prev](#) [Next](#)

Title	Quintessence international.
Publisher	Berlin :
Merged with...to form	<a href="#">Dental digest</a> <a href="#">Quintessence international dental digest</a>
Changed back to	<a href="#">Quintessence international. 1985</a>
Frequency	Monthly
Descript	1,1969-3,1972 16,1985--

Click on the following to:

[Copyright Compliance](#)

This title is available electronically via:

[Password; access requires an LSUHSC user id and password](#) 2005-

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.

**Libraries**

**Password Protected E-Journals**

Access is limited to LSUHSC faculty, staff, and students. Do not share IDs and passwords; User IDs and passwords are case sensitive. **Please be sure to logoff properly, so that others may have access.**  
*Page cannot be printed.*

Title	ID	password
<a href="#">Quintessence international</a>	LSUHSC1	LSUHSC1

Use your back button to return to INNOPAC, the LSUHSC Library Catalog.

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 Last updated on Jan

## Recent Acquisitions

### Circulating and Reserve Books

Grant, John C. **Grant's atlas of anatomy.** by Anne M. Agur. 12th ed. Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins; 2009. (QS 17 G76a 2009)

Widmaier, Eric P. **Vander's human physiology: the mechanisms of body functions.** 11th ed. Boston: McGraw-Hill Higher Education; 2008. (QT 104 W634 2008)

American Academy of Orofacial Pain. **Orofacial pain: guidelines for assessment, diagnosis and management.** 4th ed. Chicago, Quintessence; 2008. (WE 705 Am3o 2008) *McLean Collection*

Fix, James D. **High-yield neuroanatomy.** 3rd ed. Philadelphia: Lippincott Williams & Wilkins; 2005. (WL 18 F588 2005)

**Dental history: a history of the profession and practice of dentistry.** [electronic resource] Gaithersburg, Md: American College of Dentists; 2003. (WU 11 Am3 2003) *CD-ROM*

Thomson, Evelyn M. **Case studies in dental hygiene.** 2nd ed. Upper Saddle River, NJ: Pearson Prentice Hall; 2009. (WU 18.5 T38c 2009)

Kay, Elizabeth J. **Integrated dental treatment planning: a case-based approach.** Oxford: Oxford University Press; 2005. (WU 29 K52 2005)

Bird, Doni. **Torres and Ehrlich modern dental assisting.** 9th ed. St. Louis: Saunders Elsevier; 2009. (WU 90 B53 2009) *with CD-ROM & DVD*

Wilkins, Esther M. **Clinical practice of the dental hygienist.** 10th ed. Balt.: Wolters Kluwer Health/Lippincott Williams & Wilkins; 2009. (WU 90 W65 2009)

**Craniofacial sutures: development, disease and treatment.** Volume editor: David P. Rice. Basel: Karger; 2008. (WU 102 F92 v.12)

Greenberg, Martin S. **Burket's oral medicine.** 11th ed. Hamilton, Ont: B.C. Decker; 2008. (WU 140 B91o 2008)

Neville, Brad W. **Oral and maxillofacial pathology.** 3rd ed. St. Louis: Saunders/Elsevier; 2009. (WU 140 N41o 2009)

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

Cohen, Michael. **Interdisciplinary treatment planning; principles, design, implementation.** Hanover Park, IL: Quintessence Pub.; 2008. (WU 166 C66 2008) *McLean Collection*

Gladwin, Marcia. **Clinical aspects of dental materials: theory, practice, and cases.** 3rd ed. Philadelphia: Wolters Kluwer Health/Lippincott Williams & Wilkins; 2009. (WU 190 G45c 2009)

O'Brien, William J. **Dental materials and their selection.** 4th ed. Chicago: Quintessence; 2008. (WU 190 Ob6d 2008) *McLean Collection*

Ingle, John I. **Endodontics.** 6th ed. Hamilton, Ontario: BC Decker; 2008. (WU 230 In41e 2008) *with DVD*

Torabinejad, Mahmoud. **Endodontics principles and practice.** 4th ed. St Louis: Saunders Elsevier; 2008. (WU 230 W17p 2009)

Lindhe, Jan. **Clinical periodontology and implant dentistry.** 5th ed. Oxford; Ames, Iowa: Blackwell Munksgaard; 2008. 2 vols. (WU 240 L64t 2008)

Fejerskov, Ole. **Dental caries: the disease and its clinical management.** 2nd ed. Oxford: Blackwell Munksgaard; 2008. (WU 270 F32d 2008)

Alexander, R.G. **The 20 principles of the Alexander discipline.** Chicago: Quintessence; 2008. (WU 400 AL2p 2007) *McLean Collection*

Pancherz, Hans. **The Herbst appliance; research-based clinical management.** Berlin: Quintessence; 2008. (WU 440 P192 2008) *McLean Collection*

Phoenix, Rodney D. **Stewart's clinical removable partial prosthodontics.** 4th ed. Chicago: Quintessence; 2008. (WU 515 P56 2008) *McLean Collection*

Cawson, Roderick A. **Cawson's essentials of oral pathology and oral medicine**. 8th ed. Edinburgh: Churchill Livingstone; 2008. (WU 600 C31e 2008)

Hupp, James R. **Contemporary oral and maxillofacial surgery**. 5th ed. St. Louis: Mosby Elsevier; 2008. (WU 600 P44c 2008)

Siervo, Sandro. **Suturing techniques in oral surgery**. Milan: Quintessenza Edizioni; 2008. (WU 600 Se69 2008) *McLean Collection*

Morton, Dean. **Loading protocols in implant dentistry: partially dentate patients**. v. 2, ITI treatment guide. Berlin: Quintessence; 2008. (WU 640 B96i 2008) *McLean Collection*

Lundgren, Stefan. **Bone reformation: contemporary bone augmentation procedures in oral and maxillofacial implant surgery**. London: Quintessence; 2008. (WU 640 L97 2008) *McLean Collection*

Lynch, Samuel E. **Tissue engineering: applications in oral and maxillofacial surgery and periodontics**. 2nd ed. Chicago: Quintessence; 2008. (WU 640 L99t 2008) *McLean Collection*

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

Pompignoli, Michel. **Clinical success in immediate complete dentures: an alternative approach**. Chicago: Quintessence; 2008. (WU 640 P19 2008)

Renouard, F. **Risk factors in implant dentistry: simplified clinical analysis for predictable treatment**. 2nd ed. Paris: Quintessence International; 2008. (WU 640 R29r 2008) *McLean Collection*

Gawande, Atul. **Complications: a surgeon's notes on an imperfect science**. New York, Picador, 2002. (WZ 100 G24 2002)

### **Reference Collection**

**Louisiana almanac, 2008-2009 edition**. Gretna, LA: Pelican Publishing Company; 2008. (AY 186 L93)

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)

**Mosby's dental drug reference**. 8th ed. St. Louis: Mosby/Elsevier; 2008. (QV 50 G12 2008)

**Health, United States 2007 : with chartbook on trends in the health of Americans**. Hyattsville, Md.: Dept. of Health and Human Services, Centers for Disease Control and Prevention, National Center for Health Statistics; 2007. (WA 900 AA1 N210 2007) <http://www.cdc.gov/nchs/products/pubs/pubd/hs/previous.htm#editions>

### **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)



**LSUSD Faculty Publications**  
**Summer 2007 - Summer 2008**

- Badell C, Vastardis S, Yukna R, Mayer E, Xiong X, Buekens P. Periodontal disease in pregnant women in New Orleans. *J Dent Res* 2007;86(Spec Iss A):abstract no.1174.
- Badell C, Yukna R, Xiong X, Buekens P. Partial mouth assessment of periodontal disease in pregnant women. *J Dent Res* 2007;86(Spec Iss A):abstract no.1175.
- Barousse MM, Theall KP, Van Der Pol B, Fortenberry JD, Orr DP, Fidel PL, Jr. Susceptibility of middle adolescent females to sexually transmitted infections: Impact of hormone contraception and sexual behaviors on vaginal immunity. *Am J Reprod Immunol*. 2007 Aug;58(2):159-68.
- Barsley RE. Point of view: A look at forensic odontology. *Forensic Magazine*. 2007 February/March. <http://www.forensicmag.com/articles.asp?pid=139>
- Barsley RE., Sharp H. Ethical and legal issues in treatment planning. In: Stefanac S.J., Nesbit S.P., editors. *Treatment planning in dentistry*. 2nd ed. St. Louis: Mosby; 2007. p. 69-87.
- Berzins DW, Kawashima I, Graves R, Sarkar NK. Heat treatment effects on electrochemical corrosion parameters of high-pd alloys. *Journal of Materials Science-Materials in Medicine*. 2008 Jan;19(1):335-41.
- Blatz M.B., Oppes S., Chiche G., Holst S., Sadan A. Influence of cementation technique on fracture strength and leakage of alumina all-ceramic crowns after cyclic loading. *Quintessence Int*. 2008 January;39(1):23-32.
- Blatz MB, Chiche G, Holst S, Sadan A. Influence of surface treatment and simulated aging on bond strengths of luting agents to zirconia. *Quintessence Int*. 2007 Oct;38(9):745-53.
- Block MS, Assael LA. Practical advances in implant dentistry. *J Oral Maxillofac Surg*. 2007 07;65(7):1.
- Block MS, Castellon P, Zavala J. Replacement of a fixed partial denture secondary to abutment fracture. *J Am Dent Assoc*. 2007 Jun;138(6):785-90.
- Block MS. *Color atlas of dental implant surgery*. 2nd ed. St. Louis: Saunders/Elsevier; 2007.
- Cao LT, Curran R, Musselman R, Ritwik P. Post-sedation events in pediatric dental patients. *J Dent Res*. 2008;87(Spec Iss B):abstract no.1263.
- Chapman JL, Burgess JO, Holst S, Sadan A, Blatz MB. Precuring of self-etching bonding agents and its effect on bond strength of resin composite to dentin and enamel. *Quintessence Int*. 2007 Sep;38(8):637-41.
- Chapman JL. Shear bond strength of a novel molar retentive base design. *J Dent Res*. 2008;87(Spec Iss A):abstract no.233.
- Cheng L, Ling L, Yuan J, Xu X, Burgess J. Calcium release and mechanical properties of experimental calcium-releasing composites. *J Dent Res* 2007;86 (Spec Iss A):abstract no. 2572.
- Cheuk J, Cheuk S, Theriot ST, Sarkar NK. In vitro biomineralizing ability of a new endodontic material. *J Dent Res*. 2008;87(Spec Iss A):abstract no.380.

- Chiche G. Proportion display and length for successful esthetic planning. In: Cohen M, editor. Interdisciplinary treatment planning: principles, design, implementation. Chicago: Quintessence; 2008. p. 1-47.
- Das P, Bransford RW, Robinson SW, Chopra M, Kerns DG, Vastardis S, Sharma, AC. Differential expression of gingival apoptosis markers in aged patients. J Dent Res. 2008;87(Spec Iss A):abstract no.619.
- Epifanio RN, Brannon RB Muzyka BC. Disseminated histoplasmosis with oral manifestation. Spec Care Dentist. 2007 12/31;27(6):236-9.
- Farrar SK. Louisiana Dental Hygienists' Association: a simple solution to a large and growing problem. LDA J 2007 Spr;66(1):31.
- Farrar SK. What's happening in the world of the dental hygienist? LDA J. 2007 Summer;66(2):35.
- Fidel PL Jr, Pousson RG. Hurricane Katrina and the LSU Dental School(s): a remarkable encounter of survival. J Dent Res 2007 Mar;86(3):198-201.
- Fidel PL Jr. History and update on host defense against vaginal candidiasis. Am J Reprod Immunol 2007 Jan;57(1):2-12.
- Harhad L, Ling L, Yuan J, Chen L, Wang Y, Xu X. Long-term microtensile bond strength of experimental fluoride-releasing bonding agent. J Dent Res. 2008;87(Spec Iss A):abstract no.352.
- Herrel N, Cameron J, Lindsey N, Cheeks C, Sutton K, Leigh J, Fidel P, Hagensee M. Prevalence of HPV-32 in the oral cavity of HIV+ individuals. J Dent Res 2007;86(Spec Iss A):abstract no.1167.
- Hess D, Zadeh RS, Burgess J, Ramp LC. Tensile bond of cemented fiber posts. J Dent Res. 2008;87(Spec Iss A):abstract no.374.
- Hovland EJ. Moving beyond Katrina. LDA J 2007 Spr;66(1):18.
- Hovland EJ. Going home! LDA J. 2007 Summer;66(2):16.
- Hubar JS, Pelon W, Strother EA, Sicard FS. Reducing Staphylococcus aureus bacterial count in a dental clinic. J Dent Res 2007;86(Spec Iss A):IADR abstract no.1151.
- Ianiro SR, Jeansonne BG, McNeal SF, Eleazer PD. The effect of preoperative acetaminophen or a combination of acetaminophen and ibuprofen on the success of inferior alveolar nerve block for teeth with irreversible pulpitis. J Endod 2007 Jan;33(1):11-4.
- Johnson BR, Loomer PM, Siegel SC, Pilcher ES, Leigh JE, Gillespie J, Simmons RK, Turner SP. Strategic partnerships between academic dental institutions and communities - addressing disparities in oral health care. J Am Dent Assoc. 2007 Oct;138(10):1366-71.
- Karmaker A, Prasad A, Sarkar NK. Characterization of adsorbed silane on fillers used in dental composite restoratives and its effect on composite properties. Journal of Materials Science-Materials in Medicine. 2007 Jun;18(6):1157-62.
- Kelly M, Palmer G. Autophagy in the oral pathogen candida albicans. J Dent Res. 2008;87(Spec Iss A):abstract no.1187.

- Lallier TE, Miner QW Jr, Sonnier J, Spencer A. A simple cell motility assay demonstrates differential motility of human periodontal ligament fibroblasts, gingival fibroblasts, and pre-osteoblasts. *Cell Tissue Res* 2007 May;328(2):339-54.
- Lallier TE, Spencer A. Use of microarrays to find novel regulators of periodontal ligament fibroblast differentiation. *Cell Tissue Res* 2007 Jan;327(1):93-109.
- Lallier TE, Spencer AY. Microarray identification of novel regulators of periodontal ligament fibroblast differentiation. *J Dent Res* 2007;86(Spec Iss A):abstract no.2437.
- Laughlin RM, Block MS, Wilk R, Malloy RB, Kent JN. Resorbable plates for the fixation of mandibular fractures: a prospective study. *J Oral Maxillofac Surg* 2007 Jan;65(1):89-96.
- Lawson NC, Burgess JO, Mercante D. Crown retention and flexural strength of eight provisional cements. *J Prosthet Dent* 2007 12;98(6):455-60.
- Lee H, Ercoli C, Fantuzzo JJ, Giroto JA, Coniglio JU, Palermo M. Oral rehabilitation of a 12-year-old patient diagnosed with a central giant cell granuloma using a fibula graft and an implant-supported prosthesis: A clinical report. *J Prosthet Dent*. 2008 Apr;99(4):257-62.
- Lee H, Ercoli C, Funkenbusch PD, Feng C. Effect of subgingival depth of implant placement on the dimensional accuracy of the implant impression: An in vitro study. *J Prosthet Dent*. 2008 Feb;99(2):107-13.
- Lee H, So JS. A laser pointer surveyor to detect an undercut in fixed partial denture preparation. *J Prosthet Dent*. 2008 Jan;99(1):75-6.
- Leroux B, Spencer AY, Lallier TE. 13-cis retinoic acid alters cranial facial development in *Xenopus* embryos. *J Dent Res* 2007;86(Spec Iss A):abstract no.1235.
- Lilly E, Yano J, Fidel PL. Proteomic analysis to identify oral epithelial cell-antifungal effector protein candidates. *J Dent Res*. 2008;87(Spec Iss A):abstract no.1244.
- Limkangwalmongkol P, Chiche GJ, Blatz MB. Precision of fit of two margin designs for metal-ceramic crowns. *J Prosthodont*. 2007 Jul-Aug;16(4):233-7. Epub 2007 Apr 23.
- Ling L, Boland E, Xu X, Rawls HR. In vitro biocompatibility of novel fluoride-releasing monomers and materials. *J Dent Res*. 2008;87(Spec iss A):abstract no.1097.
- Palmer G, Kelly M, Sturtevant J. Role of the *Candida albicans* vacuole during tissue invasion. *J Dent Res* 2007;86(Spec Iss A):abstract no.1798.
- Palmer GE, Kelly MN, Sturtevant JE. Autophagy in the pathogen *Candida albicans*. *Microbiology* 2007 Jan;153(Pt 1):51-8.
- Palmer GE. Autophagy in the invading pathogen. *Autophagy*. 2007 May-Jun;3(3):251-3. Epub 2007 May 10.
- Pousson RG, Gerry ME, Malloy RB, Leigh JE, Fidel PL Jr. Lessons learned from Hurricane Katrina and the future of the LSU Dental School(s). *J Dent Res* 2007 Mar;86(3):202-3.
- Puckett W, Brown L, Ling L, Sergeant R, Xu X, Chen L, Wang Y, Du X, Ripps A. Artificial caries inhibited by experimental fluoride-releasing composite and bonding agent. *J Dent Res*. 2008;87(Spec Iss A):abstract no.253.

- Reddix RA. Nicotine promotes oral carcinoma cell survival by altering potassium transport. J Dent Res 2007;86(Spec Iss A):abstract no.2393.
- Ritwik P, Musselman R. Dental treatment needs of pediatric patients referred from hematology-oncology clinic. J Dent Res 2007;86(Spec Iss A):IADR abstract no.1324.
- Ritwik P, Yale J, Perkins TM, Liberto V, Musselman R. Survey of Louisiana general dentists regarding age 1 dental visit. J Dent Res. 2008;87(Spec Iss A):abstract no.974.
- Russell E, Cakir D, Burgess J. Enamel demineralization around orthodontic brackets. J Dent Res. 2008;87(Spec Iss A):abstract no.390.
- Saced NR, van Eeden SP, Hensher R, Kent JN. Re: Medra AMM. Follow up of mandibular costochondral grafts after release of ankylosis of the temporomandibular joints. Br J Oral Maxillofac Surg 2005;43:118-22. Brit J Oral Maxillofac Surg 2007 Jan;45(1):91.
- Sarkar NK, Barlapudi NR, Theriot ST. Experimental gypsum bonded calcium containing materials. J Dent Res. 2008;87(Spec Iss A):abstract no.1067.
- Sarkar NK, Perkins TM, Chowdhury MM, Theriot S. Chloride and phosphate ions influence setting of a Portland cement. J Dent Res 2007;86(Spec Iss A):IADR abstract no. 2659.
- Savion I, Miller L, Malloy RB. Construction of a surgical stent for posttraumatic nasal synechia. J Prosthet Dent 2005 Nov;94(5):462-5.
- Shetty K. I teach special needs dentistry. Spec Care Dentist 2007 Mar-Apr;27(2):45.
- Spencer AY, Lallier TE. Simple cell motility assay demonstrates differential motility of periodontal cells. J Dent Res 2007;86(Spec Iss A):abstract no.1937.
- Theriot S, Perkins TM, Barlapudi NR, Sarkar NK. Laboratory assessment of the biomineralizing potential of glass ionomers. J Dent Res 2007;86(Spec Iss A):IADR abstract no. 2022.
- Theriot ST, Chowdhury S, Sarkar NK. Reaction between CSH and phosphate buffered saline solution. J Dent Res. 2008;87(Spec Iss A):abstract no.1068.
- Theriot ST, So JS, Cheuk S, Sarkar, NK. Hydrolytic degradation of a PPF modified hybrid composite resin. J Dent Res. 2008;87(Spec Iss B):abstract no.980.
- Townsend G, Thomas R, Skinner V, Bissell V, Cohen L, Cowpe J, Giuliani M, Gomez-Roman G, Hovland E, Imtiaz A, Kalkwarf K, Kim KK, Lamster I, Marley J, Mattsson L, Paganelli C, Quintao C, Swift J, Thirawat J, Williams J, Soekanto S, Jones M. Leadership, governance and management in dental education - new societal challenges. Eur J Dent Educ. 2008 Feb;12 Suppl 1:131-48.
- Tumusiime S, Rana M, Guidry J, Kurella V, Worthylake D, Worthylake B. Signaling mechanisms that regulate leukocyte migration. J Dent Res. 2008;87(Spec Iss A):abstract no.754.
- Vastardis S, Walker E, Spencer AY, Lallier TE. Microarray analysis of inflamed gingiva in old and young individuals. J Dent Res 2007;86(Spec Iss A):IADR abstract no.2938.
- Vastardis S, Walker E, Spencer AY, Nguyen DH, Lallier TE. Microarray analysis of in vitro senescence of human gingival fibroblasts. J Dent Res. 2008;87(Spec Iss A):abstract no.1013.

- Wang Y, Ling L, Xu X, Chen L, Cakir D, Burgess JO. In vitro wear of experimental fluoride-releasing dental composite. J Dent Res. 2008;87(Spec Iss B):abstract no.1057.
- Worthylake B, Williams K. CX3CL1 effects on the monocyte actin cytoskeleton and integrin adhesions. J Dent Res 2007;86(Spec Iss A):abstract no.662.
- Xenoudi P, Spencer AY, Vastardis S, Lallier TE. Induction of apoptosis in senescent gingival fibroblasts. J Dent Res. 2008;87(Spec Iss A):abstract no.469.
- Xu X, Chen L, Wang Y, LING L. Formulation and characterization of novel fluoride-releasing antibacterial dental composite. J Dent Res. 2008;87(Spec Iss B):abstract no.2363.
- Xu X, Guo G, Ling L, Chen L, Ripps A. Effect of surface treatment on bond strength to zirconia ceramic. J Dent Res. 2008;87(Spec Iss A):abstract no.72.
- Xu X, Yuan J, Ling L, Chen L, Wang Y. Fluoride release and bonding strength of experimental fluoride-releasing bonding agent. J Dent Res 2007;86 (Spec Iss A):abstract no.113.
- Xu XM, Wang RB, Ling L., Burgess JO. Synthesis and stability study of dental monomers containing methacrylamidoethyl phosphonic acids. Journal of Polymer Science Part A-Polymer Chemistry. 2007 Jan 1;45(1):99-110.
- Yano J, Fidel PL Jr. Oral epithelial cell anti-Candida activity involves a protein moiety. J Dent Res 2007;86(Spec Iss A):abstract no. 2900.
- Yenuganti J. Dentists play vital role in early diagnosis and treatment planning. HIV Clin 2008 Spr;20(2):7-9.
- Yuan J, Ling L, Chen L, Xu X. Synthesis and stability study of a novel chelating dental monomer. J Dent Res 2007;86(Spec Iss A):abstract no.408.
- Yukna RA, Carr RL, Evans GH. Histologic evaluation of an Nd:YAG laser-assisted new attachment procedure in humans. Int J Periodontics Restorative Dent. 2007 12;27(6):577-87.
- Yukna RA, Vastardis S, Mayer ET. Calculus removal with diamond-coated ultrasonic inserts in vitro. J Periodontol 2007 Jan;78(1):122-6.