

LIBRARY EXPLORER

New Acquisitions and News

Winter 2002

Dental Decks

The dental library recently received an award for over \$500.00 from the LSUHSC Faculty Wives Club for the purchase of new *Dental Decks*. The library purchased *Dental Decks*, parts I and II, and *Dental Hygiene Decks*, all published in 2001. The decks, used by students studying for national board exams, are boxes of flashcards with questions on the front and answers and explanations on the back. Part II includes a booklet with oral pathology color photographs, and the dental hygiene set includes booklets with color photographs and case studies. The boxes of cards are kept on reserve at the circulation desk for use in the library only.

We appreciate the generosity of the Faculty Wives Club and thank them for their continuing support of the library.

Anyone wishing to order a personal set of decks can order directly from the Decks Corporation at <http://www.dentaldecks.com/index.php>

SCIENCEDIRECT

[ScienceDirect](#) is one of the numerous resources provided to the LSUHSC community by its libraries. This electronic database of scientific, technical, and medical journals published by Elsevier Science includes about 1200 peer-reviewed journals in 14 fields. One of the main features of ScienceDirect is full-text access to articles in 155 Elsevier journals to which the LSUHSC libraries subscribe in print format. You can also find citations and abstracts for non-subscribed journals in ScienceDirect.

To access ScienceDirect, go to www.sciencedirect.com. You will also find a link on the [dental school library home page](#) under "Databases" at "full-text access providers." Another entry point is through [Innopac](#), the LSUHSC libraries online catalog, where the record for each Elsevier journal owned by the library includes a link to ScienceDirect. The 5 subscribed dental titles available full-text are *Archives of Oral Biology*, *Biomaterials*, *Dental Materials*, *Journal of Dentistry*, and *Oral Oncology*. ScienceDirect has full-text for most subscribed journal issues in the current year plus four previous years.

Once inside the database, click on "Publications" and select subscribed journals to see the list of full-text titles available. You can browse tables of contents and abstracts for non-subscribed journals, search the entire database for a subject or author, or limit your browsing and searching to one of the 14 fields, such as medicine, materials science, or immunology and microbiology.

In spite of the limited number of full-text journals available, ScienceDirect is a valuable resource with a number of unique features. One such feature, the inclusion of uncorrected proofs of in-press articles, allows researchers to identify relevant articles before publication. Another unique function is the citation locator. When you display a list of articles in an issue, and then click on either abstract or article, you can then select the action "cited by," to display more recent related articles in ScienceDirect that cite the selected article.

The search feature offers several options. In addition to searching the entire database, you can search journals, limit to abstract databases (MEDLINE is the only one available to us), or use Scirus, Elsevier's web search engine that indexes evaluated scientific web sites.

You can view and print full-text in either html or pdf format. Html provides active links in the article and references. ScienceDirect provides the ability to export citations to a citation manager, such as ProCite, Reference Manager, or EndNote. To obtain copies of articles in non-subscribed journals, bring or e-mail your citations to [Julie Schiavo](#), interlibrary loan librarian at the dental library.

By creating a personal profile, you are able to save searches, receive e-mail alerts, and create a personal journal list. This feature is available free to LSUHSC users.

ScienceDirect provides online help and search tips. A brief user guide is also available in the library. If you are interested in using ScienceDirect and would like a demonstration, please call the dental reference librarians at 619-8550.

Journal Issues Needed

We would appreciate the donation of any of the issues listed below, so that we can complete volumes for binding:

AGD Impact	v.23 (1998) #6, 10 v.26 (1998) #10 v.28 (2000) #5, 11 v.29 (2001) #3-11
ASDA News	v.29 (1999) #4, 5, 7, 8
Dentistry Today	v.18 (1999) #1, 2, 3 v.19 (2000) #1, 2, 5, 6
General Dentistry	v.49 (2001) #1, 2
JADA	v.132 (2001) #1-3, 5-7, 9-12, Supplement
Journal of Dentistry for Children	v.64 (1997) #3 v.66 (1999) #4
Journal of Periodontology	v.71 (2000) #3, 5, 10, 11 v.72 (2001) #10-12
Journal of Prosthetic Dentistry	v.70 (1993) #3 v.73 (1995) #3 v.74 (1995) #2-5 v.76 (1996) #4, 6 v.81 (1999) #3, 5 v.84 (2000) #1, 2 v.85 (2001) #4 v.86 (2001) #3, 6
Mouth	v.20 (2000) #1, 4
Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology, & Endodontics	v.89 (2000) #1, 3 v.90 (2000) #4, 5 v.91 (2001) #6 v.92 (2001) #6
Pain	v.85 (2000) #3 v.87 (2000) #3

Recent Acquisitions

Schalock, Robert L. **Outcome-based evaluation**. 2nd ed. New York, Kluwer, Academic/Plenum Publishers, 2001. (HV 11 Sch2o 2001)

Louisiana Board of Regents. **Master plan for public postsecondary education: 2001**. Baton Rouge, La., The Board, 2001. (LA 295.5 L93ma 2001)

Sevier, Robert A. **Strategic planning in higher education: theory and practice**. Washington, D.C., CASE Books, 2000. (LB 2341 Se8s 2000)

Kerr, Jeffrey B. **Atlas of functional histology**. London; St. Louis, Mosby, 1999. (QS 517 K41a 1999)

Goodman, Louis S. **Goodman & Gilman's The pharmacological basis of therapeutics**. 10th ed. New York, McGraw-Hill Medical Publishing Division, 2001. (QV 4 G62 2001)

Drug facts and comparisons, 2002. St. Louis, Facts & Comparisons, 2002. (QV 772 F11)

Samaranayake, Lakshman P. **Essential microbiology for dentistry**. 2nd ed. Edinburgh; N.Y., Churchill Livingstone, 2002. (QW 65 Sa4e 2002)

Roitt, Ivan M. **Immunology**. 6th ed. Edinburgh; New York, Mosby, 2001. includes CD. (QW 504 R63i 2001)

Dabbs, David J. **Diagnostic immunohistochemistry**. New York, Churchill Livingstone, 2002. (QY 250 D11d 2002)

Sciubba, James J. **Tumors and cysts of the jaws**. Washington, D.C., Armed Forces Institute of Pathology, 2001. Atlas of tumor pathology, 3rd ser. fasc. 29. (QZ 200 Un310 Fasc.29 1991) *At Isché Library*

Finley, James M. **Comparison of the effects of tetracycline addition to freeze-dried bone allograft and demineralized freeze-dried bone allograft in guinea pig mandibles**. (thesis) New Orleans, LA, 2001. (W 4A 2001 no.5)

Glantz, Stanton A. **Primer of biostatistics**. 5th ed. New York, McGraw-Hill, Medical Publishing Division, 2002. (WA 950 G45p 2002)

Gorlin, Robert J. **Syndromes of the head and neck**. 4th ed. New York, Oxford University Press, 2001. (WB 15 G67s 2001)

Bennett, Jeffrey D. **Medical emergencies in dentistry**. Phila., Saunders, 2002. (WB 105 B43m 2002)

Scheld, W. Michael. **Emerging infections 5**. Washington, D.C., American Society for Microbiology, 2001. (WC 100 Sch26 1998)

Weiss, Sharon W. **Enzinger and Weiss's soft tissue tumors**. 4th ed. St. Louis, Mosby, 2001. (WD 375 W43 2001)

Fehrenbach, Margaret J. **Illustrated anatomy of the head & neck**. 2nd ed. Phila., Saunders, 2002. (WE 18 F32i 2002)

McKee, Phillip H. **Essential skin pathology**. London; St. Louis, Mosby, 1999. (WR 17 M19e 1999)

Chaudhry, Bill. **Mosby's color atlas and text of pediatrics and child health**. Edinburgh; New York, Mosby, 2001. (WS 17 C39m 2001)

Curtis, Eric K. **Hand to mouth: essays on the art of dentistry.** Chicago, Quintessence, 2002. (WU 11 C94h 2002) *McLean Collection*

American Dental Association. Survey Center. **1999 Survey of dental graduates.** Chicago, American Dental Association, 2000. (WU 16 Am3su 2000)

Basyouni, Ahmed. **An atlas of the transverse dimensions of the face.** Ann Arbor, Michigan, Center for Human Growth and Development, and Department of Orthodontics and Pediatric Dentistry, School of Dentistry, University of Michigan, 2000. (WU 17 B29a 1999)

American Student Dental Association. **Getting through dental school: ASDA's guide for dental students.** 2001-2002 edition. Chicago, American Student Dental Association, 2001. (WU 18 Am351 2001)

Kendall, Bonnie. **Opportunities in dental care careers.** rev. ed. Chicago, VGM Career Horizons, 2001. (WU 21 K33o 2001)

Christensen, Gordon J. **A consumer's guide to dentistry.** 2nd ed. St. Louis, Mosby, 2002. (WU 30 C46c 2002)

American Dental Association. Survey Center. **2001 Facts about states.** Chicago, American Dental Association, 2001. (WU 77 Am3 2001)

American Dental Association. Council on Dental Practice. **Associateships: a guide for owners and prospective associates.** rev.ed. Chicago, American Dental Association, 2001. (WU 77 Am3b 2001)

American Dental Association. Survey Center. **The 1998 Survey of dental practice.** Chicago, American Dental Association, 2000. v.5, Endodontists in private practice; v.6, Oral and maxillofacial surgeons in private practice; v.7, Periodontists in private practice. (WU 77 Am3s 1998)

American Dental Association. Survey Center. **The 1999 Survey of dental practice.** Chicago, American Dental Association, 2000. v.1, Income from the private practice of dentistry; v.2, Employment of dental practice personnel; v.3, Characteristics of dentists in private practice and their patients; v.4, Dentists in solo and nonsolo practice; v.5, Orthodontic and dentofacial orthopedists in private practice; v.6, Pediatric dentists in private practice; v.7, Prosthodontists in private practice. (WU 77 Am3s 1999)

American Dental Association. Council on Dental Practice. **Starting your dental practice: a complete guide.** rev. ed. Chicago, American Dental Association, Council on Dental Practice, 2001. (WU 77 Am3st 2001)

American Dental Association. Council on Dental Practice. **Valuing a practice: a guide for dentists.** rev. ed. Chicago, American Dental Association, Council on Dental Practice, 2001. (WU 77 Am3suc 2001)

Kenny, David J. **Wet-fingered dentistry: practical advice from experienced dentists.** Chicago, Quintessence, 2002. (WU 77 K39w 2002)

Chernega, Janet B. **Emergency guide for dental auxiliaries.** 3rd ed. Albany, N.Y., Delmar/Thomson Learning, 2002. (WU 90 C42e 2002)

Goldstein, Ronald E. **Esthetics in dentistry, v.2.** 2nd ed. Ontario, B.C., Decker, 2002. (WU 100 G57e 1998) includes CD.

Isman, Robert. **Access to oral health services in the U.S.: 1997 and beyond.** Chicago, Oral Health America, 1997. (WU 100 Is5a 1997)

Chow, Laurence C. **Octacalcium phosphate.** Basel; New York, Karger, 2001. (WU 100 M75 v.18)

Avery, James K. **Oral development and histology.** 3rd ed. Stuttgart, Thieme, 2002. (WU 101 Av3o 2002)

Woelfel, Julian B. **Dental anatomy: its relevance to dentistry.** 6th ed. Phila., Lippincott Williams & Wilkins, 2002. (WU 101 W82d 2002)

Botticelli, Antonella T. **Experience is the best teacher: manual of dental hygiene.** London; Chicago, Quintessence Publishing Co, 2002. (WU 113 B65e 2002) *McLean Collection*

Scully, Crispian. **ABC of oral health.** London, BMJ Books, 2001. (WU 113 Sc4a 2001)

Isberg-Holm, Annika. **Temporomandibular joint dysfunction: a practitioner's guide.** Oxford, Isis Medical Media, 2001. (WU 140 Is2t 2001)

Pedlar, Jonathan. **Oral and maxillofacial surgery.** Edinburgh; New York, Churchill Livingstone, 2001. (WU 140 P34o 2001)

Ferracane, Jack L. **Materials in dentistry: principles and applications.** 2nd ed. Phila., Lippincott Williams & Wilkins, 2001. (WU 190 F41m 2001)

Mount, Graham J. **An atlas of glass ionomer cements: a clinician's guide.** 3rd ed. London; New York, Martin Dunitz, 2002. (WU 190 M86a 2002)

Walton, Richard E. **Principles and practice of endodontics.** 3rd ed. Phila., Saunders, 2002. (WU 230 W17p 2002)

Newman, Michael G. **Carranza's clinical periodontology.** 9th ed. Phila., Saunders, 2002. (WU 240 N466 2002) Includes CD-ROM

Newland, J. Robert. **Oral soft tissue diseases: a reference manual for diagnosis & management.** Hudson, Ohio, Lexi-Comp, 2001. (WU 242 N46o 2001)

Albrektsson, Tomas O. **Tissue preservation in caries treatment.** London; Chicago, Quintessence, 2001. (WU 270 AL2t 2001) *McLean Collection.*

Advances in operative dentistry, edited by Jean-François Roulet, et.al. v.1, Contemporary clinical practice. Chicago, Quintessence, 2001. (WU 300 Ad9 v.1) *McLean Collection*

Advances in operative dentistry, edited by Jean-François Roulet, et.al. v.2, Challenges of the future. Chicago, Quintessence, 2001. (WU 300 Ad9 v.2) *McLean Collection*

Roberson, Theodore M. **Sturdevant's art & science of operative dentistry.** 4th ed. St. Louis, Mosby, 2002. (WU 300 St9a 2002)

McNamara, James A. **Frontiers of dental and facial esthetics.** Ann Arbor, Mich., Center for Human Growth and Development, and Department of Orthodontics and Pediatric Dentistry, School of Dentistry, University of Michigan, 2001. (WU 400 M23f 2000)

McNamara, James A. **Orthodontics and dentofacial orthopedics.** Ann Arbor, Mich., Needham Press, 2001. (WU 400 M23or 2001)

Welbury, Richard R. **Paediatric dentistry.** 2nd ed. Oxford; New York, Oxford University Press, 2001. (WU 480 W44p 2001)

Louisiana State University Health Sciences Center. School of Dentistry. Department of Oral and Maxillofacial Surgery. **Comprehensive review of oral and maxillofacial surgery, November 25-December 1, 2001.** New Orleans, LA, 2001. 7 volumes. (WU 600 L93 2000)

Silverstein, Lee H. **Principles of dental suturing.** Mahwah, N.J., Montage Media, 1999. (WU 600 Si3p 1999)

Palmer, Richard M. **Implants in clinical dentistry.** London, Martin Dunitz, 2002. (WU 640 P18i 2002)

Zarb, George A. **Aging, osteoporosis and dental implants.** Chicago, Quintessence, 2002. (WU 640 Za2a 2002) *McLean Collection.*

Reference Collection

Louisiana almanac, 2002-2003 ed. Gretna, LA., Pelican Publishing Co., 2002. (AY 186 L93)

The United States government manual 2001/2002. Washington, D.C., The Federal Register, National Archives and Records Administration, 2001. (JK 421 Un3 2001) Access full-text at:
<http://www.access.gpo.gov/nara/browse-gm-01.html>

Handbook of chemistry and physics. 82nd ed. Boca Raton, Fla., CRC Press, 2001 (QD 65 H19 2001)

Physicians' desk reference to pharmaceutical specialties and biologicals. 56th ed. Montvale, N.J., Medical Economics, 2002. (QV 22 AA1 P56)

Wynn, Richard L. **Drug information handbook for dentistry, 2002.** 7th ed. Hudson, Ohio, Lexi-Comp, 2001. (QV 50 W99d 2000)

American drug index, 2002. St. Louis, Facts & Comparisons, 2002. (QV 772 Am3)

Merck index; an encyclopedia of chemicals, drugs, and biologicals. 13th ed. Whitehouse Station, N.J., Merck & Co., Inc., 2001. (QV 772 M53 2001)

American Academy of Periodontology. **Glossary of periodontal terms.** 4th ed. Chicago, American Academy of Periodontology, 2001. (WU 13 Am351 2001)

American Academy of Periodontology. **Current procedural terminology for periodontics & insurance reporting manual.** 8th ed. Chicago, American Academy of Periodontology, 2000. (WU 15 Am3 2000)

American Dental Association. Survey Center. **1999 Survey of career patterns: a comparison of dentists by gender and age groups.** Chicago, American Dental Association, 2001. (WU 16 Am3sur 2001)

American Dental Association. Survey Center. **Survey of predoctoral dental education, 1999/2000.** Chicago, American Dental Association, 2001. v.1, Academic programs, enrollment, and graduates; v.2, Tuition, admission, and attrition; v.3, Faculty and support; v.4, Curriculum; v.5, Finances (WU 18 Am31an 1999/00)

American Dental Association. Survey Center. **1999/2000 Survey of advanced dental education.** Chicago, American Dental Association, 2001. (WU 18 Am31ann 1999/00)

American Dental Education Association. Center for Educational Policy and Research. **Best practices in dental education 2001.** Richard W.Valachovic and N.Karl Haden, editors. Washington, DC, American Dental Education Association, 2001. (WU 18 Am352b 2001)

American Dental Association. Survey Center. **1999/2000 Survey of allied dental education.** Chicago, American Dental Association, 2001. (WU 18.5 Am350a 1999/00)

American Dental Education Association. **Directory of ADEA institutional members and association officers, 2001-2002.** Washington, D.C., 2001. (WU 22 AA1 Am31d 2001-02)

American Dental Association. Survey Center. **Consumer price index for dental services, 1970-2000.** Chicago, American Dental Association, 2001. (WU 77 Am3con 2001)

American Dental Association. Survey Center. **2000 survey of legal provisions for delegating intraoral functions to chairside assistants and dental hygienists.** Chicago, Ill., American Dental Association, 2001. (WU 90 Am351 2001)

Patrias, Karen. **National Library of Medicine recommended formats for bibliographic citation: supplement: Internet formats.** Bethesda, MD,U.S. Department of Health and Human Services, Public Health Service, National Institutes of Health, National Library of Medicine, Reference Section, 2001. (WZ 345 P27n 1991 Suppl.)

Louisiana library directory, 2001-2002. Baton Rouge, LA, State Library of Louisiana, 2001. (Z 731.L93 2001)

Audiovisual Materials

Anthrax: what every clinician should know. [Videocassette] Atlanta, Ga., Centers for Disease Control and Prevention, 2001. 2 parts. (VC CDC no.2)

Coping with bioterrorism: the role of the laboratorian. [Videocassette] Atlanta, Ga., Centers for Disease Control and Prevention, 2001. (VC CDC no.3)

Bioterrorism and the infection control community. [Videocassette] Atlanta, Ga., Centers for Disease Control and Prevention, 2001. (VC CDC no.4)

Biological & chemical warfare and terrorism. [Videocassette] Washington, DC, U.S. Army; CDRH TV, 2001. 3 parts. (VC CDC no.5)

Smallpox: what every clinician should know. [Videocassette] Atlanta, Ga., Centers for Disease Control and Prevention, 2001. (VC CDC no.6)

LSUSD Faculty Publications

Abadie JM, Malcom GT, Porter JR, Svec F. Can associations between free fatty acid levels and metabolic parameters determine insulin resistance development in obese Zucker rats? Life Sci 2001 Oct;69(22):2675-83.

Barousse MM, Steele C, Dunlap K, Espinosa T, Boikov D, Sobel JD, Fidel PJ Jr. Growth inhibition of Candida albicans by human vaginal epithelial cells. J Infect Dis 2001 Dec;184(11):1489-93.

Block MS, Scheufler E. Squamous cell carcinoma appearing as peri-implant bone loss: a case report. J Oral Maxillofac Surg 2001 Nov;59(11):1349-52.

Brannon RB, Morlang WM. Jonestown tragedy revisited: the role of dentistry. J Forensic Sci 2002 Jan;47(1):3-7.

Calongne KB, Aichelmann-Reidy ME, Yukna RA, Mayer ET. Clinical comparison of microporous biocompatible composite of PMMA, PHEMA and calcium hydroxide grafts and expanded polytetrafluoroethylene barrier membranes in human mandibular molar Class II furcations. A case series. J Periodontol 2001 Oct;72(10):1451-9.

Cismowski MJ, Takesono A, Ma C, Lanier SM, Duzic E. Identification of modulators of mammalian G-protein signaling by functional screens in the yeast Saccharomyces cerevisiae. Methods Enzymol 2002;344:153-68.

- Cork RJ, Namkung Y, Shin HS, Mize RR. Development of the visual pathway is disrupted in mice with a targeted disruption of the calcium-channel beta(3)-subunit gene. *J Comp Neurol* 2001 Nov;440(2):177-91.
- Fidel PJ Jr, Sobel JD. Host defense against vaginal candidiasis. In: Calderone R. *Candida and candidiasis*. Washington, D.C., American Society for Microbiology, 2002:193-210.
- Guido W, Lo FS, Erzurumlu RS. Synaptic plasticity in the trigeminal principal nucleus during the period of barrelette formation and consolidation. *Brain Res Dev Brain Res* 2001 Dec;132(1):97-102.
- Indovina A Jr, Block MS. Comparison of 3 bone substitutes in canine extraction sites. *J Oral Maxillofac Surg* 2002 Jan;60(1):53-8.
- Lallier TE, Yukna R, Moses RL. Extracellular matrix molecules improve periodontal ligament cell adhesion to anorganic bone matrix. *J Dent Res* 2001 Aug;80(8):1748-52.
- Peterson YK, Hazard S, Graber SG, Lanier SM. Identification of structural features in the GPR motif required for regulation of heterotrimeric G-proteins. *J Biol Chem* 2001 Dec;276(52).
- Raigrodski AJ, Chiche GJ. The safety and efficacy of anterior ceramic fixed partial dentures: A review of the literature. *J Prosthet Dent* 2001 Nov;86(5):520-5.
- Ribas C, Sato M, Hildebrandt JD, Lanier SM. Analysis of signal transfer from receptor to Go/Gi in different membrane environments and receptor-independent activators of brain G protein. *Methods Enzymol* 2002;344:140-52.
- Sadan A. Selection of hemostatic agents for tissue displacement. *Pract Proced Aesthet Dent* 2001 Sep;13(7):512.
- Salvatore MF, Waymire JC, Haycock JW. Depolarization-stimulated catecholamine biosynthesis: involvement of protein kinases and tyrosine hydroxylase phosphorylation sites in situ. *J Neurochem* 2001 Oct;79(2):349-60.
- Shulman JD, Ezemobi EO, Sutherland JN, Barsley R. Louisiana dentists' attitudes toward the dental Medicaid program. *Pediatr Dent* 2001 Sep-Oct;23(5):395-400.
- Steele C, Leigh J, Swoboda R, Ozenci H, Fidel PL Jr. Potential role for a carbohydrate moiety in anti-Candida activity of human oral epithelial cells. *Infect Immun* 2001 Nov;69(11):7091-9.
- Strub JR, Blatz MB, Türp JC. Gingival and dental esthetics: mimicking Mother Nature. In: McNamara JA Jr., Kelly KA. *Frontiers of dental and facial esthetics*. Ann Arbor, Mich: Center for Human Growth and Development, and Department of Orthodontics and Pediatric Dentistry, School of Dentistry, University of Michigan, 2001.
- Webb JG, Yates PW, Yang Q, Mukhin YV, Lanier SM. Adenylyl cyclase isoforms and signal integration in models of vascular smooth muscle cells. *Am J Physiol Heart Circ Physiol* 2001 Oct;281(4):H1545-52.
- Wormley FL Jr, Steele C, Wozniak K, Fujihashi K, McGhee JR, Fidel PL Jr. Resistance of T-cell receptor delta-chain-deficient mice to experimental *Candida albicans* vaginitis. *Infect Immun* 2001 Nov;69(11):7162-4.
- Wright SM, Brown DG, Porter JR, Spence DC, Esparza E, Cole DC, Russell Huson F. A desktop magnetic resonance imaging system. *MAGMA* 2002 Jan;13(3):177-85.
- Wu G, Bernard ML, Lanier SM. Protein interaction assays with G proteins. *Methods Enzymol* 2002; 344:521-35