Louisiana State University Health Sciences Center School of Dentistry



Fall 2003

Quintessence Publications Donated to the Dental Library

For many years, the LSU School of Dentistry has been the beneficiary of a generous donation by Quintessence Publishing Company. In 1991, at the 10th International Symposium on Ceramics, this international publisher of high-quality dental books and journals announced that it would contribute all of its past and future publications to our dental library in honor of Dr. John McLean. In response, the library designated all Quintessence publications as the McLean Collection.

Dr. McLean, a researcher and private practitioner in London, was consulting professor in fixed prosthodontics and biomaterials at LSUSD and well known as the inventor of aluminous porcelain and glass cermet-ionomer cements. His classic two-volume work, *The Science and Art of Dental Ceramics,* published by Quintessence in1979 and 1980, is still widely consulted.

LSUSD is quite fortunate to be the ongoing recipient of this invaluable gift from Quintessence. The cost of books and journal subscriptions donated by Quintessence last year totalled over \$4,000.00.

We receive 11 journal subscriptions:

Chinese Journal of Dental Research International Journal of Adult Orthodontics & Orthognathic Surgery International Journal of Computerized Dentistry International Journal of Oral & Maxillofacial Implants International Journal of Periodontics & Restorative Dentistry International Journal of Prosthodontics Journal of Adhesive Dentistry Journal of Oral Laser Applications Journal of Orofacial Pain Quintessence International World Journal of Orthodontics

Last year we added 24 Quintessence monographs to the library:

Reyneke, Johan P. Essentials of orthognathic surgery.
Eliades, George. Dental materials in vivo: aging and related phenomena.
Carranza, Fermin. History of periodontology.
Adolfi, Dario. Natural esthetics.
Chapple, Ian L.C. Understanding periodontal diseases: assessment and diagnostic procedures in practice.
Whitworth, John M. Rational root canal treatment in practice.
Brunton, Paul A. Decision-making in operative dentistry.
Horner, Keith. Interpreting dental radiographs.
Meechan, John G. Practical dental local anaesthesia.
Allen, P. Finbarr. Teeth for life for older adults.
Rattan, Raj. The business of dentistry.
Marx, Robert E. Oral and maxillofacial pathology: a rationale for diagnosis.
Axelsson, Per. Diagnosis and risk prediction of periodontal diseases.

Wilson, Thomas G. Fundamentals of periodontics. 2nd ed
Scuzzo, Giuseppe. Invisible orthodontics: current concepts and solutions in
Ingual orthodontics.
Phoenix, Rodney D. Stewart's clinical removable partial prosthodontics. 3rd ed.
Davarpanah, Mithridade. Clinical manual of implant dentistry.
Pollack, Burton. Law and risk management in dental practice.
Kataoka, Shigeo. Nature's morphology.
Inglehart, Marita R. Oral health-related quality of life.
Magne, Pascal. Bonded porcelain restoration in the anterior dentition: a biomimetic approach.
O'Brien, William J. Dental materials and their selection. 3rd ed.
Hargreaves, Kenneth M. Seltzer & Bender's dental pulp.
Mjör, Ivar A. Pulp-dentin biology in restorative dentistry.

See "<u>Recent Acquisitions</u>" in this newsletter issue for the 10 newest Quintessence titles in the McLean Collection. Quintessence Publishing Company merits the acknowledgment of LSUSD faculty and students for its generosity and role in maintaining the quality of our library collection.

BioMed Central

The LSUHSC Library in New Orleans is now an institutional member of <u>BioMed Central</u>, publisher of open-access peer-reviewed online journals. Articles appear in BioMed Central journals soon after manuscripts are accepted, and authors retain copyright to their articles. All of the BioMed Central journals are available free online and are indexed in PubMed with links to the full-text. Because of the library membership in BioMed Central, LSUHSC authors are exempt from the \$500.00 processing fee for each article accepted for publication.

One of the 80+ journals is <u>BMC Oral Health</u>, which publishes original research articles in the prevention, diagnosis and management of disorders of the mouth, teeth and gums, as well as related molecular genetics, pathophysiology, and epidemiology. Take advantage of the LSUHSC membership and submit your next research article to this peer-reviewed journal. This membership will be monitored for LSUHSC publications and will be discontinued if not used. The membership is partially paid for by the South Central Academic Medical Libraries consortia.

For more information about BioMed Central, visit http://www.biomedcentral.com/info/a

New Databases for LSUHSC Searchers

Many of the databases available to LSUHSC users result from the library's membership in LOUIS, a consortium of Louisiana academic libraries. Among the significant changes that LOUIS made this year to its list of subscriptions was the addition of <u>EBSCOhost</u>, an aggregator of databases. **Biological Abstracts**, **ERIC**, and **PsychInfo** are familiar databases to LSUHSC searchers; they were previously searched via Ovid. A number of other databases in EBSCOhost, such as **Serials Directory**, which replaced Ulrich's, **Academic Search Premier**, with full-text to 4,000 scholarly publications, and **Clinical Pharmacology**, are new to LSUHSC.

Databases currently in <u>Ovid</u> are MEDLINE, MEDLINE In-Process & Other Non-Indexed Citations, Health & Psychosocial Instruments, Mental Measurements Yearbook, Journals@Ovid Full Text, and Your Journals@Ovid. MEDLINE In-Process & Other Non-Indexed Citations, previously called PreMEDLINE, has new entries to the database that have not yet been indexed with medical subject headings as well as non-indexed articles not related to biomedicine.

For more information on LSUHSC search systems and databases, go to http://www.lsuhsc.edu/no/library/ss&d/default.htm on the library web site.

Finding Journal Articles Online

The LSUHSC library has made it easy for you to access online journals by adding links in Innopac (the library catalog), Ovid, and PubMed. If the library subscribes to a journal, the Innopac record indicates if free full-text is available; a link to the journal web site allows you to locate and print the PDF format of an article. Records for article citations in Ovid and PubMed include links to either the full-text on the publisher's web site or to the Innopac record for the journal. Although the method of access to full-text varies with each journal and each database, Innopac records always contain a link indicating when full-text is available for LSUHSC patrons.

Remote Access to Databases & Full-text Journals

To access many of the library's electronic resources from PC's not on the LSUHSC network, login via remote access is required. ScienceDirect, EBSCOhost, the Cochrane Library, and full-text journals are examples of these resources. Because the current, more secure Virtual Private Network (VPN) does not work for remote access to library resources, the library has implemented a new mechanism called Web Access Management (WAM).

When LSUHSC library patrons attempt to retrieve an online resource from a remote location, they will be prompted to login by providing the following:

- Name (first name last name)
- Library barcode number (with or without spaces)
- Pin (create it the first time you login).

If you are interested in remote access to databases and journals, check your LSUHSC ID to confirm that a library barcode is on the back. Please note that this is not the same barcode used to check-out clinic records. If you need a barcode, visit either the dental library or the Isché Medical Library, and if you have trouble connecting to an electronic resource, call the dental library at 504-619-8550.

Recent Acquisitions

Circulating and Reserve Books

Langman, Jan. Langman's medical embryology. 9th ed. Balt., Lippincott Williams & Wilkins, 2004. (QS 604 L26m 2004) *with CD-ROM*

Berne, Robert M. Physiology. 5th ed. St. Louis, Mosby, 2004. (QT 4 B45p 2004)

Damjanov, Ian. Pathology: a color atlas. St. Louis, Mosby, 2000. (QZ 17 D18p 2000)

Zakrzewska, Joanna M. Assessment and management of orofacial pain. Amsterdam; Boston, Elsevier, 2002. Pain research and clinical management, v.14 (WE 705 Za24 2002) at the Isché Library

Martin, John H. Neuroanatomy: text and atlas. 3rd ed. New York, McGraw-Hill, 2003. (WL 30 M36n 2003)

Nelson, Waldo E. Nelson's textbook of pediatrics. 17th ed. Phila., Saunders, 2004. (WS 100 N33 2004)

American Dental Education Association. Faculty salary survey summary report: guaranteed annual salary: 2001-2002; total compensation: 2000-2001. Washington, D.C., ADEA Publications, 2003. (WU 19 Am3f 2003)

American Dental Association. Council on Dental Practice. **Basic training II: for new clinical personnel.** Chicago, 2003. (WU 77 Am3ba 2003)

American Dental Association. Council on Dental Practice. **The ultimate dental PR kit.** Chicago, 2002. (WU 77 Am3u 2002)

Hodsdon, Kristine A. **Demystifying smiles: strategies for the dental team**. Tulsa, PennWell, 2003. (WU 100 H66d 2003). *Wirth Collection*

Garant, Philias R. Oral cells and tissues. Chicago, Quintessence, 2003. (WU 101 G16o 2003) *McLean Collection*

Nanci, Antonio. Ten Cate's Oral histology: development, structure, and function. 6th ed. St. Louis, Mosby, 2003. (WU 101 N15 2003) with CD-ROM

Darby, Michele L. Dental hygiene theory and practice. 2nd ed. Phila., Saunders, 2003. (WU 113 D24d 2003)

Harris, Norman O. **Primary preventive dentistry.** 6th ed. Upper Saddle River, N.J., Pearson/Prentice Hall, 2004. (WU 113 H24p 2004)

Gürel, Galip. The science and art of porcelain laminate veneers. London; Chicago, Quintessence, 2003. (WU 190 G93s 2003) *McLean Collection*

Tronstad, Leif. **Clinical endodontics**. 2nd rev. ed. Stuttgart; New York, Thieme Verlag, 2003. (WU 230 T75c 2003)

Preus, Hans R. **Periodontal diseases: a manual of diagnosis, treatment and maintenance**. London, Quintessence, 2003. (WU 240 P92p 2003) *McLean Collection*

Tuncer, Özen. **Periodontal tissue destruction and remodelling.** Chicago, Quintessence, 2003. (WU 240 T83p 2000) *McLean Collection*

Sheridan, John J. Essix appliance technology: applications, fabrication and rationale. Bohemia, NY, GAC International, Inc., 2003. (WU 400 Sh5e 2003)

Brushing up on children's oral health in Louisiana: a policy brief. New Orleans, LA, Louisiana Office of Public Health, Department of Health and Hospitals, 2003. (WU 480 B83 2003)

Weinberg, Lawrence A. Atlas of tooth- and implant-supported prosthodontics. Chicago, Quintessence, 2003. (WU 507 W43a 2003) *McLean Collection*

Feine, Jocelyne S. Implant overdentures: the standard of care for edentulous patients. Chicago, Quintessence, 2003. (WU 530 F32i 2003) *McLean Collection*

Korbendau, Jean Marie. Clinical success in impacted third molar extraction. Paris, Quintessence, 2003. (WU 605 K84c 2003) *McLean Collection*

Francischone, Carlos E. Metal-free esthetic restorations: Procera concept. São Paulo; Chicago, Quintessence, 2003. (WU 640 F84m 2003) *McLean Collection*

McClarence, Elaine. Close to the edge: Brånemark and the development of osseointegration. London, Quintessence, 2003. (WU 640 M13c 2003) *McLean Collection*

Sclar, Anthony G. **Soft tissue and esthetic considerations in implant therapy.** Chicago, Quintessence, 2003. (WU 640 Sc2s 2003) *McLean Collection*

Worthington, Philip. **Osseointegration in dentistry: an overview**. 2nd ed. Chicago, Quintessence, 2003. (WU 640 W89o 2003) *McLean Collection*

Reference Collection

New Orleans (La.) **Citizen guide to city services.** New Orleans, LA, Committee for a Better New Orleans, Metropolitan Area Committee, 2003. (F 379.N5 N42c 2003)

Federal Interagency Forum on Child and Family Statistics. **America's children; key national indicators of wellbeing, 2003**. Washington, DC, U.S. Government Printing Office, 2003. (HQ 792.U5 F31a 2003) <u>http://www.childstats.gov/americaschildren/</u>

The United States government manual 2003/2004. Office of the Federal Register, National Archives and Records Administration. Washington, D.C., Federal Register, 2003. (JK 421 Un3 2003)

Strunk, William Jr. The elements of style. 4th ed. Boston, Allyn and Bacon, 2000. (PE 1408 St8e 2000)

Dorland, William A.N. Illustrated medical dictionary. 30th ed. Phila, Saunders, 2003. (W 13 D73a 2003) with CD-ROM

Louisiana State University Health Sciences Center. **Strategic plan, 2003-2008**. New Orleans, LA, LSU Health Sciences Center, 2003. (W 18 L93L 2003)

Stedman's plastic surgery/ENT/dentistry words. 3rd ed. Balt., Lippincott Williams & Wilkins, 2003. (WO 15 St3 2003)

American Association of Endodontists. **Glossary: contemporary terminology for endodontists.** 6th ed. Chicago, 1998. (WU 15 Am35 1998)

Chicago. University. Press. **The Chicago manual of style**. 15th ed. Chicago, University of Chicago Press, 2003. (Z 253 C43 2003)

Louisiana library directory, 2003-2004. Baton Rouge, LA., State Library of Louisiana, 2003. (Z 731 L93 2003)

Audiovisual Materials

Advanced topics on medical defense against biological and chemical agents. [Videocassette] Sponsored by the U.S. Army Medical Research and Material Command and the Department of Veterans Affairs. Washington, D.C., U.S. Army, 2003. (VC USA no.1 pt.6)

Video atlas of human anatomy. [videocassette]. Robert D. Acland. v.6, The internal organs. Balt., Lippincott Williams & Wilkins, 2003. (VC VAHA tape 6)

LSUSD Faculty Publications

Bailit H, Weaver R, Haden K, Kotowicz W, Hovland E. Dental education summits: the challenges ahead. J Am Dent Assoc 2003 Aug;134(8):1109-13.

Blatz MB. Impression techniques and their relation to material properties. Pract Proced Aesthet Dent 2003 Aug;15(7):512.

Blatz MB, Sadan A, Blatz U. The effect of silica coating on the resin bond to the intaglio surface of Procera AllCeram restorations. Quintessence Int 2003 Jul-Aug; 34(7):542-7.

Blatz MB, Burgess JO, Sadan A, Mercante D, Chiche GJ. Selected characteristics of a new polyvinylsiloxane impression material: a randomized clinical trial. J Dent Res 2003;82 (Spec Iss B):B-340 (IADR abstract 2638).

Blatz MB, Sadan A, Kern M. Adhesive cementation of high-strength ceramic restorations: clinical and laboratory guidelines. QDT 2003;47-55.

Brannon RB, Flaitz CM. Transient lingual papillitis: a papulokeratotic variant. Oral Surg Oral Med Oral Pathol Oral Radiol Endod 2003 Aug;96(2):187-91.

Brannon RB, Fowler CB. Intraneural epithelial islands associated with a periapical granuloma: a cause for concern? J Oral Maxillofac Surg 2003 Jun;61(6):725-8.

Brannon RB, Pousson RR. The retrocuspid papillae: a clinical evaluation of 51 cases. J Dent Hygiene 2003 Summer;77(3):180-4.

Camp MA, Jeansonne BG, Lallier T. Adhesion of human fibroblasts to root-end-filling materials. J Endod 2003 Sep;29(9):602-7.

Castellon P, Potiket N, Soltys JL, Johnson J, Zavala J. All-ceramic restorative system for esthetic implantsupported crowns: in vitro evaluations and clinical case report. Compendium 2003 Sep;24(9):673-83, quiz 684 Cheng S, Clancy CJ, Checkley MA, Handfield M, Hillman JD, Progulske-Fox A, Lewin AS, Fidel PL, Nguyen MH. Identification of Candida albicans genes induced during thrush offers insight into pathogenesis. Mol Microbiol. 2003 Jun;48(5):1275-88.

Evans BL, Vastardis S. Is keratinized tissue necessary around dental implants? J West Soc Periodontol Periodontal Abstr 2003;51(2):37-40.

Fidel P, Ghezzi F, Romero R, Chaiworapongsa T, Espinoza J, Cutright J, Wolf N, Gomez R. The effect of antibiotic therapy on intrauterine infection-induced preterm parturition in rabbits. J Matern Fetal Neonatal Med. 2003 Jul;14(1):57-64.

Fidel PL Jr, Barousse M, Lounev V, Espinosa T, Chesson RR, Dunlap K. Local immune responsiveness following intravaginal challenge with Candida antigen in adult women at different stages of the menstrual cycle. Med Mycol. 2003 Apr;41(2):97-109.

Finger IM, Castellon P, Block M, Elian N. The evolution of external and internal implant/abutment connections. Pract Proced Aesthet Dent 2003 Sep;15(8):625-32, quiz 634.

Fowler CB, Brannon RB. The AAOMP case challenge; non-ulcerated mass of the hard palate. The J Contemp Dent Pract 2003 Summer;4(3). <u>http://www.thejcdp.com/issue015/case15/index_nlm.htm</u>

Ghosh M, Peterson YK, Lanier SM, Smrcka AV. Receptor- and nucleotide exchange-independent mechanisms for promoting G protein subunit dissociation. J Biol Chem 2003 Sep;278. 278(37. 37):34747-50, 34747-50.

Gotta M, Dong Y, Peterson YK, Lanier SM, Ahringer J. Asymmetrically distributed C. elegans homologs of AGS3/PINS control spindle position in the early embryo. Curr Biol 2003 Jun; 13(12):1029-37.

Ma H, Peterson YK, Bernard ML, Lanier SM, Graber SG. Influence of cytosolic AGS3 on receptor--G protein coupling. Biochemistry 2003 Jul;42(26):8085-93.

Madjar D, Grossmann Y. The design and fabrication of a segmented cast-metal resin-bonded splint. J Prosthet Dent 2003 Sep;90(3):304-7.

Muzyka BC. Getting back to basics. Part 2: Prevention and promotion go hand in hand. Pract Proced Aesthet Dent 2003 Jul;15(6):450.

Muzyka BC, Brannon RB. Amalgam and oral mucosal disease. Mouth 2003 Fall;23(3):20-1.

Nunez BS, Vedeckis WV. Characterization of promoter 1B in the human glucocorticoid receptor gene. Mol Cell Endocrinol 2002 Mar;189(1-2):191-9.

Pedersen KB, Vedeckis WV. Quantification and glucocorticoid regulation of glucocorticoid receptor transcripts in two human leukemic cell lines. Biochemistry 2003 Sep;42(37):10978-90.

Porter JH, Corll CB, S'aulis D, Svec F. Central mechanisms controlling inflammation in the obese Zucker rat: the role of DHEA. FASEB J 2003 Mar;17(5):A867 (abstract no.571.14).

Potiket N, Chiche GJ, Finger IM, Mercante D, Blatz MB. In vitro fracture strength of teeth restored with different Procera all-ceramic crowns. J Dent Res 2003;82 (Spec Iss B):B-182 (IADR abstract 1357).

Raigrodski AJ. Clinical and laboratory considerations for the use of CAD/CAM Y-TZP-based restorations. Pract Proced Aesthet Dent 2003 Jul;15(6):469-76; quiz 477.

Ritwik P, Moiseyeva R, Iazzetti G, Sarkar N. Degradation profiles of two microfil resin composites. J Dent Res 2003; 82(Spec Iss B):B-388 (IADR abstract 3028).

Sadan A. Placing and refining subgingival margins. Pract Proced Aesthet Dent 2003 Sep;15(8):604-6.

Sadan A. Post placement and cementation: Part 2. Pract Proced Aesthet Dent 2003 May;15(4):272.

Sadan A, Blatz MB. Long-term resin bond strength to Procera AllZirkon. J Dent Res 2003;82(Spec Iss B):B-333 (IADR abstract 2584).

Schiavo JH. Searching MEDLINE through PubMed: A guide for dental health professionals. LDA J 2003 Fall;62(3):20-1, 28.

Shannon MJ, Mohamed SE, Raigrodski AJ, Mercante DE. The effect of a single dose of kava on the EMG activity of the masseter muscle: a double-blind crossover pilot clinical study. J Dent Res 2003; 82(Spec Iss B):B-110 (IADR abstract 782).

Sheridan JJ, Hilliard K. Essix appliance technology: applications, fabrication, and rationale. Bohemia, N.Y., GAC International, 2003.

Strother EA. Maxillofacial surgery in World War I: the role of the dentists and surgeons. J Oral Maxillofac Surg 2003 Aug;61(8):943-50.

Tanuma A, Saito S, Ide I, Sasahara H, Yazdani M, Gottschalk S, Nakamoto T, Abiko Y. Caffeine enhances the expression of the angiotensin II Type 2 receptor mRNA in BeWo cell culture and in the rat placenta. Placenta 2003 Jul;24(6):638-47.

Thunthy KH, Yeadon WR, Nasr HF. An illustrative study of the role of tomograms for the placement of dental implants. J Oral Implantol 2003;29(2):91-5.

Vastardis S, Yukna RA, Fidel PL Jr, Leigh JE, Mercante DE. Periodontal disease in HIV-positive individuals: association of periodontal indices with stages of HIV disease. J Periodontol 2003 Sep;74(9):1336-41.

Xu X, Burgess JO. Compressive strength, fluoride release and recharge of fluoride-releasing materials. Biomaterials 2003 Jun;24(14):2451-61.

Yukna RA, Castellon P, Saenz-Nasr AM, Owens K, Simmons J, Thunthy KH, et al. Evaluation of hard tissue replacement composite graft material as a ridge preservation/augmentation material in conjunction with immediate hydroxyapatite-coated dental implants. J Periodontol 2003 May;74(5):679-86.

Yukna RA, Evans GH, Vastardis S, Carr RF. Laser-assisted periodontal regeneration in humans. J Dent Res 2003;82 (Spec Iss B):B-228 (IADR abstract 1735).

Yukna RA, Sayed-Suleyman A, Finley JM, Hochstedler J, Mayer ET. Use of HTR synthetic bone grafts in conjunction with immediate dental implants. Compendium 2003 Sep;24(9):649-7, quiz 658.

Yukna RA, Vastardis S, Mayer ET. Atrisorb (TM) direct flow barrier for gingival recession treatment in humans. J Dent Res 2003;82 (Spec Iss B):B-231 (IADR abstract 1756).

Yukna RA, Vastardis S, Mayer ET. PepGen P-15 peptide-enhanced grafts for sinus augmentation in humans. J Dent Res 2003;82 (Spec Iss B):B-158 (IADR abstract 1166).

Yukna RA, Vastardis S, Mayer ET. Single-stage immediate load microthreaded implants in edentulous maxilla--1year results. J Dent Res 2003;82 (Spec Iss B):B-313 (IADR abstract 2419).

LSU School of Dentistry Library, 1100 Florida Ave., Box 229, New Orleans, LA. 70119 504-619-8550, fax: 504-619-8783