

Louisiana State University Health Sciences Center

School of Dentistry

LIBRARY EXPLORER

New Acquisitions and News

Winter 2004

World War I Exhibit in the Dental Library

The dental library has recently installed an exhibit featuring our collection of photographs of World War I soldiers with maxillofacial injuries. Dr. Kevin Hester, LSUSD '84, received the collection of 160 photographs from a patient and donated it to the library in 2001. The patient's uncle, Thomas Terry, was a New Orleans dentist who served at a hospital in Vichy, France, during World War I and treated patients with these traumatic injuries. The prevalence and severity of maxillofacial injuries that soldiers suffered during this war necessitated the development of new techniques for treatment and reconstruction. Surgeons and dentists trained together to treat maxillofacial injuries as a team and performed sophisticated repair and reconstruction, overcoming the lack of resources available to them.

A letter in the Terry collection from one of his patients, Sgt. Leon "Red" Hansen, discusses the origin of the photographs. *The Medical Department of the U.S. Army in the World War*, a 15-volume series in the dental library, includes accounts of the treatment of maxillofacial patients in France and at specially designated military hospitals in the states. Among the patients whose reconstructive procedures are shown in this book is Sgt. Hansen.

The exhibit highlights the role of the dentist in the treatment of maxillofacial injuries in World War I and features selected photographs from the Terry collection.

Sharpen Your Searching Skills

The dental library will offer the following online searching classes during Spring 2004. All classes will be held from noon - 1:00 in the library conference room.

1. **Searching Medline via Ovid** Tuesday, February 17; Thursday, March 25. How to search for concepts and authors, print efficiently, manage citations, link to articles online.
2. **Searching Medline via PubMed** Tuesday, March 2; Wednesday, March 31. How to search for concepts and authors, manage citations, print efficiently, link to articles online.
3. **Searching the scientific literature in ISI Web of Knowledge** Thursday, April 1. Includes cited reference searching and Journal Citation Reports.
4. **Beyond Medline: overview of additional databases with biomedical information** Monday, April 12. Includes MD Consult, ScienceDirect, Biological Abstracts, Dental Materials Reviews
5. **Evidence-based dentistry in the Cochrane Library** Wednesday, April 14. How to find systematic reviews of dental and medical research.

If you are interested in attending any of these classes, please send a message to dentlib@lsuhsc.edu or call Liz Strother or Julie Schiavo at x38550. If the time and date are not convenient, please let us know what time and day of the week you would prefer.

Cell Phone Policy

The Library Advisory Committee has approved a new policy to discourage cell phone use in both of the LSUHSC libraries. Please turn your phone ringers to the lowest setting or to vibrate, and use your cell phones in the lobby outside of the library. We appreciate your observance of this restriction, which library users requested.

New Books in the Dental Library

Look for all new titles (except textbooks in the reserve collection) in the dental library on the "Recent Acquisitions" bookcase, which is near the popular browsing collection. New books from Quintessence Publishers take up one side of the bookcase; the other has new volumes from all other publishers. These new books may be checked out of the library.

Another way to find out what new books are in the library is to view "Recent Acquisitions" on the library web page at http://www.lsusd.lsuhs.edu/Libr/recent_acquisitions.htm. This list includes books received since the last issue of the library newsletter. Each issue of the newsletter also has a list of recent acquisitions. Here are two of our new volumes, **Infectious Diseases** and **Lasers in Dentistry**.

When funds permit, the dental library purchases medical books that are related to the care of oral health patients. **Infectious Diseases, 3rd edition, edited by Sherwood L.Gorbach, John G.Bartlett and Neil R.Blacklow, Phila., Lippincott, Williams & Wilkins, 2004** is a comprehensive tome on diagnosis, treatment, and prevention of infectious diseases. This edition discusses many new developments in infectious medicine, such as bioterrorism, West Nile virus, hospital infections, and emerging infections. Each chapter in this 2,515-page book is written by recognized experts in the field. In the section on head and neck in Part V, Clinical Infections, we find chapters on "Dental Infections," "Infections of Head and Neck Spaces and Salivary Glands," and "Infections of the Sinuses and Parameningeal Structures."

Lasers in Dentistry: Revolution of Dental Treatment in the New Millennium, edited by Isao Ishikawa, John Frame, and Akira Aoki, Amsterdam, Elsevier, 2003, contains the proceedings of the 8th International Congress on Lasers in Dentistry, held in Japan in 2002. The numerous papers in the volume were contributed by an international array of authors. Unlike many conference proceedings, this 489-page book has both an author and subject index, which makes it easy to find references to specific topics in lasers.

Please visit the dental library to browse the new book shelves or to find a specific book via the catalog. Remember that you may also request that books or journals in the LSUHSC Isch  Medical Library be sent out to the dental library for your use via our daily courier service.

Recent Acquisitions

Circulating and Reserve Books

Alberts, Bruce. **Essential cell biology**. 2nd ed. New York, Garland Science Publishers, 2004. (QH 581.2 AL2e 2004)

Widmaier, Eric P. **Vander, Sherman, & Luciano's human physiology: the mechanisms of body function.** 9th ed. Boston, McGraw-Hill Higher Education, 2004. (QT 104 W634 2004) *with CD-ROM*

Clark, Morris S. **Handbook of nitrous oxide and oxygen sedation.** 2nd ed. St. Louis, Mosby, 2003. (QV 81 C54h 2003)

Tortora, Gerard J. **Microbiology: an introduction.** 8th ed. San Francisco, Benjamin Cummings, 2004. (QW 4 T63m 2004) *with CD-ROM*

Britto, Mala A. **Elution and hardness of dental pit and fissure sealants cured with a blue light emitting diode.** (thesis) New Orleans, LA, 2003. (W 4A 2003 no.10)

Potiket, Narong. **In-vitro fracture strength of teeth restored with different all-ceramic crown systems.** (thesis) New Orleans, LA 2003. (W 4A 2003 no.20)

Shannon, Michael. **The effects of a single dose of kava kava on masseteric EMG activity.** (thesis) New Orleans, LA, 2003. (W 4A 2003 no.21)

Friedman, Gary D. **Primer of epidemiology.** 5th ed. New York, McGraw-Hill, Medical Publishing Division, 2004. (WA 100 F91p 2004)

Cecil, Russell L. **Cecil textbook of medicine.** 22nd ed. Phila., Saunders, 2004. 2 vols. (WB 100 C32 2004) *with CD-ROM*

Krause, Marie V. **Krause's food, nutrition, and diet therapy.** 11th ed. Phila., Saunders, 2004. (WB 400 K86n 2004)

Gorbach, Sherwood L. **Infectious diseases.** 3rd ed. Phila., Lippincott Williams & Wilkins, 2004. (WC 100 G65i 2004)

Wintrobe, Maxwell M. **Wintrobe's Clinical hematology.** Edited by John P.Greer. 11th ed. Phila., Lippincott Williams & Wilkins, 2004. 2 vols. (WH 100 W73c 2004)

White, Stuart C. **Oral radiology: principles and interpretation.** 5th ed. St. Louis, Mosby, 2004. (WN 230 W58o 2004)

Levrini, Aurelio. **The masters of functional orthodontics.** Berlin, Quintessenz Verlag, 2003. (WU 11 L57m 2003) *McLean Collection.*

Shklar, Gerald. **A sourcebook of dental medicine: being a documentary history of dentistry and stomatology from the earliest times to the middle of the twentieth century.** Waban, MA, Maro Publications, 2002. (WU 11 Sh6s 2002)

Laskaris, George. **Color atlas of oral diseases.** 3rd ed. Stuttgart, Thieme, 2003. (WU 17 L33co 2003)

Bartlett, David. **Clinical problem solving in prosthodontics.** Edinburgh, Churchill Livingstone, 2004. (WU 18 B28c 2004)

Louisiana State University Health Sciences Center. School of Dentistry. **Student handbook of policies and procedures, 2003-2004.** New Orleans, LA., 2003. (WU 18 L935 2003)

Bain, Crawford. **Treatment planning in general dental practice.** Edinburgh, Churchill Livingstone, 2003. (WU 29 B16t 2003)

Phinney, Donna J. **Delmar's dental assisting: a comprehensive approach.** 2nd ed. Albany, N.Y., Delmar; London, Thomson Learning, 2004. (WU 90 P55d 2004) *with CD-ROM*

Chadwick, Barbara L. **Child taming: how to manage children in dental practice.** London, Quintessence, 2003. Quintessentials of dental practice, 9. Paediatric dentistry/orthodontics, 1. (WU 100 Qu4 v.9) *McLean Collection*

Noble, Suzanne. **Decision-making for the periodontal team.** London, Quintessence, 2003. Quintessentials of dental practice, 11. Periodontology, 2. (WU 100 Qu4 v.11) *McLean Collection*

Allen, Finbarr P. **Complete dentures: from planning to problem solving.** London, Quintessence, 2003. Quintessentials of dental practice, 12. Prosthodontics, 2. (WU 100 Qu4 v.12) *McLean Collection*

Ibsen, Olga A. **Oral pathology for the dental hygienist.** 4th ed. Phila., Saunders, 2004. (WU 140 Ib8o 2004) *with CD-ROM*

Sapp, J. Philip. **Contemporary oral and maxillofacial pathology.** 2nd ed. St. Louis, Mosby, 2004. (WU 140 Sa6c 2004)

Sciubba, James J. **PDQ oral disease: diagnosis and treatment.** Hamilton, Ont., B.C. Decker, 2002. (WU 140 Sc8p 2002) *with CD-ROM*

Andreasen, Jens O. **Traumatic dental injuries: a manual.** 2nd ed. Malden, MA, Blackwell Munksgaard, 2003. (WU 158 An2t 2003)

International Congress on Lasers in Dentistry, 8th, Yokohama-shi, Japan, 2002. **Lasers in dentistry: revolution of dental treatment in the new millennium: proceedings of the 8th International Congress on Lasers in Dentistry, held in Yokohama, Japan, between 31 July and 2 August 2002.** Editors: Isao Ishikawa, John W.Frame, Akira Aoki. Amsterdam, Elsevier, 2003. (WU 166 In8L 2002)

Craig, Robert G. **Dental materials: properties and manipulation.** 8th ed. St. Louis, Mosby, 2004. (WU 190 C84d 2000)

Bergenholtz, Gunnar. **Textbook of endodontology.** Oxford, U.K., Blackwell Munksgaard, 2003. (WU 230 B454 2003)

Weine, Franklin S. **Endodontic therapy.** 6th ed. St. Louis, Mosby, 2004. (WU 230 W43e 2004)

Cochran, David L. **Biomimetics in periodontal regeneration: rationale and clinical use of enamel matrix derivative.** Chicago, Quintessence, 2003. (WU 240 C64b 2003) *McLean Collection*

Fejerskov, Ole. **Dental caries: the disease and its clinical management.** Oxford; U.K., Blackwell, 2003. (WU 270 F32d 2003)

Arnett, G. William. **Facial and dental planning for orthodontists and oral surgeons.** Edinburgh, Mosby, 2004. (WU 400 Ar6f 2004)

Arvystas, Michael. **Orthodontic management of agenesis and other complexities: an interdisciplinary approach to functional esthetics.** London; New York, Martin Dunitz, 2003. (WU 400 Ar8o 2003)

Cameron, Angus C. **Handbook of pediatric dentistry.** 2nd ed. Edinburgh; New York, Mosby, 2003. (WU 480 C14h 2003)

Zarb, George A. **Prosthodontic treatment for edentulous patients: complete dentures and implant-supported prostheses.** 12th ed. St. Louis, Mosby, 2004. (WU 530 Za2p 2004)

Louisiana State University Health Sciences Center. School of Dentistry. Department of Oral & Maxillofacial Surgery. **Comprehensive review of oral and maxillofacial surgery and advanced cosmetic maxillofacial surgery, September 8-14, 2002.** 7 vols. New Orleans, LA, 2003. (WU 600 L93 2002)

Louisiana State University Health Sciences Center. School of Dentistry. Department of Oral & Maxillofacial Surgery. **Comprehensive review of oral and maxillofacial surgery and advanced comprehensive course in cosmetic surgery, September 28-October 5, 2003.** 8 vols. New Orleans, LA, 2003. (WU 600 L93 2003)

Ward-Booth, Peter. **Maxillofacial trauma and esthetic reconstruction.** Edinburgh, Churchill Livingstone, 2003. (WU 610 W21m 2003)

Natali, Arturo N. **Dental biomechanics.** London, New York; Taylor & Francis, 2003. (WU 640 N19d 2003)

Sarment, David P. **Manual of dental implants: a reference guide for diagnosis and treatment.** Hudson, Ohio, Lexi-Comp, 2004. (WU 640 Sa7m 2004)

Zinner, Ira D. **Implant dentistry: from failure to success.** Chicago, Quintessence, 2004. (WU 640 Zi6i 2004)

Reference Collection

Who's who in America, 2003. 57th ed. 3 vols. Chicago, Marquis Who's Who, 2002. (E 633 W62)

Louisiana State University Health Sciences Center. **Operating budget for fiscal year 2003-2004.** New Orleans, LA., 2003. (LB 2342 L93 2003)

Physicians' desk reference, 2004. 58th ed. Montvale, N.J., Thomson PDR, 2004. (QV 22 AA1 P56)

ADA guide to dental therapeutics. 3rd ed. Chicago, American Dental Association, 2003. (QV 50 Am3 2003)

American drug index, 2004. St. Louis, Facts and Comparisons, 2003. (QV 772 Am3)

Drug facts and comparisons, 2004. St. Louis, Facts and Comparisons, 2004. (QV 772 F11) *with CD-ROM*

National Center for Health Statistics. **Health, United States, 2003: with chartbook on trends in the health of Americans.** Hyattsville, Md., U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, National Center for Health Statistics, 2003. (WA 900 AA1 N210 2003)

American Dental Association. Survey Center. **1999 survey of career patterns: retirement preparation and planning.** Chicago, American Dental Association, 2001. (WU 16 Am3surve 2001)

American Dental Association. Survey Center. **2002 survey of new dentist financial issues.** Chicago, American Dental Association, 2003. (WU 16 Am3survey 2003)

American Dental Association. Survey Center. **Survey of predoctoral dental education, 2001/02.** 5 vols. Chicago, American Dental Association, 2003. (WU 18 Am31an 2001/02)

American Dental Association. Survey Center. **Survey of advanced dental education, 2001/02.** Chicago, American Dental Association, 2003. (WU 18 An31ann 2001/02)

American Dental Association. **Principles of ethics and code of professional conduct.** revised to January 2003. Chicago, American Dental Association, 2003. (WU 50 Am3p 2003)

LSUSD Faculty Publications

Armbruster P, Sheridan JJ, Nguyen P. An Essix intrusion appliance. J Clin Orthod 2003 Aug;37(8):412-6.

Arribas AR, Muzyka MB. Pain control in dentistry. Alpha Omegan 2003 Dec;96(4):18-27.

Basile DP, Fredrich K, Weihrauch D, Hattan N, Chilian WM. Angiostatin and matrix metalloprotease expression following ischemic acute renal failure. Am J Physiol Renal Physiol 2004 Jan;[epub ahead of print].

- Blatz MB. Cementation of aluminum-oxide ceramic restorations. *Pract Proced Aesthet Dent* 2003 Apr;15(3):229.
- Blumer JB, Lanier SM. Accessory proteins for G protein-signaling systems: Activators of G protein signaling and other nonreceptor proteins influencing the activation state of G proteins. *Receptors Channels* 2003 May-Jun;9(3):195-204.
- Bowers MS, Lake RW, McFarland K, Peterson YK, Lanier SM, Lapish CC, Kalivas PW. AGS3: a G-Protein regulator of addiction-associated behaviors. *Ann N Y Acad Sci* 2003 Nov;1003:356-7.
- Brannon RB, Morlang WM, Smith BC. The Gander disaster: dental identification in a military tragedy. *J Forensic Sci* 2003 Nov;48(6):1331-5.
- Brannon RB, Willard CC. Oncocytic mucoepidermoid carcinoma of parotid gland origin. *Oral Surg Oral Med Oral Pathol Oral Radiol Endod* 2003 Dec;96(6):727-33.
- Epifanio RN, Brannon R, Muzyka BC. Gingival overgrowth: a case report in two parts. *Mouth* 2003 Winter;23(4):20-1.
- Fidel PL. Divergent mechanisms of candidal immunity at different anatomical sites. *Mycota XII: Human Fungal Pathogens* 2004;259-77.
- Fidel PL. Immune regulation and its role in the pathogenesis of candida vaginitis. *Curr Infect Dis Rep* 2003 Dec;5(6):488-93.
- Fields TY, Abernathy BM, Tamba I, Meneray MA. Strain, gender and age differences in autoimmune disease in murine models of Sjogren's syndrome. *Invest Ophthalmol Vis Sci* 2003 May;44:U439.
- 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.
- Haycock JW, Becker L, Ang L, Furukawa Y, Hornykiewicz O, Kish SJ. Marked disparity between age-related changes in dopamine and other presynaptic dopaminergic markers in human striatum. *J Neurochem* 2003 Nov;87(3):574-85.
- Hui AS, Striet JB, Gudelsky G, Soukhova GK, Gozal E, Beitner-Johnson D, Guo SZ, Sachleben LR, Jr., Haycock JW, Gozal D, Czyzyk-Krzeska MF. Regulation of catecholamines by sustained and intermittent hypoxia in neuroendocrine cells and sympathetic neurons. *Hypertension* 2003 Dec;42 (6):1130-6.
- Kobori N, Waymire JC, Haycock JW, Clifton GL, Dash PK. Enhancement of tyrosine hydroxylase phosphorylation and activity by glial cell line-derived neurotrophic factor. *J Biol Chem* 2004 Jan;279(3):2182-91.
- Luftig R. Harry Ginsberg - Obituary. *ASM News* 2003 Aug;69(8):406.
- Meneray MA, Abernathy BM, Fields TY. Altered expression of hematopoietic progenitor kinase 1 and related kinases in pre-autoimmune NOD mice. *Invest Ophthalmol Vis Sci* 2003 May;44:U441.
- Muzyka BC. Screening for hypertension: what role does the dental team play? *Pract Proced Aesthet Dent* 2003 Nov-Dec;15(10):748.
- Penn M, Grossmann Y, Shifman A. A preplanned surgical obturator prosthesis for alternative resection lines in the anterior region. *J Prosthet Dent* 2003 Nov;90(5):510-3.
- Raigrodski A . All-ceramic bridges. *J Esthet Restor Dent* 2003;15(5):261-2.
- Raigrodski AJ, Harrison JD. Esthetic techniques and restorative systems used in the second-year undergraduate dental curriculum. *J Esthet Restor Dent* 2003;15(4):233-43.
- Roskoski R Jr. STI-571: an anticancer protein-tyrosine kinase inhibitor. *Biochem Biophys Res Commun* 2003 Oct;309(4):709-17.

- Saeed NR, Kent JN. A retrospective study of the costochondral graft in TMJ reconstruction. *Int J Oral Maxillofac Surg* 2003 Dec;32(6):606-9.
- Sato M, Gettys TW, Lanier SM. AGS3 and signal integration by GaS and Gai coupled receptors: AGS3 blocks the sensitization of adenylyl cyclase following prolonged stimulation of a Gai-coupled receptor by influencing processing of Gai. *J Biol Chem* 2004 Jan; [epub ahead of print].
- Savion I, Sharon-Buller A, Sela M. The use of lasers in the treatment of radiation therapy-induced side effects. *J Oral Laser Applications* 2003;3(3):177-81.
- Sharon-Buller S, Block C, Savion I, Sela M. Reduced bacteria levels in cavities prepared by Er:YAG laser. *J Oral Laser Applications* 2003;3(3):153-5.
- Sheridan JJ. Do you base your treatment plan on the position of the upper incisors or the lower incisors, and in relationship to what landmark? *J Clin Orthod* 2003 Oct;37(10):543-4.
- Sheridan JJ. Do you use any tooth-whitening procedures in-office? Describe the product and method of application. *J Clin Orthod* 2003 Oct;37(10):541-2.
- Strother, EA. An archival perspective of the history of dentistry in Louisiana. *J La Dent Assoc* 2003 Fall;62(4):16-21. (reprint)
- Sturtevant J, Cihlar RL. Strategies for the study of gene expression in fungi. *Mycota XII: Human Fungal Pathogens* 2004;151-66.
- Teare KA, Pearson RG, Shakesheff KM, Raisman G, Haycock JW. alpha-MSH inhibits inflammatory signalling in olfactory ensheathing cells. *Neuroreport* 2003 Dec;14(17):2171-5.
- Vastardis S. The effect of mobility on tooth prognosis and wound healing. *J West Soc Periodontol Periodontal Abstr* 2003;51(3):69-71.
- Vastardis S. Re: Periodontal terminology revisited. Weinberg MA, Eskow RN (2003;74 : 563-565). [letter] *J Periodontal* 2003 Sep;74(9):1394.
- Vastardis S, Yukna RA. Gingival/soft tissue abscess following subepithelial connective tissue graft for root coverage: report of three cases. *J Periodontol* 2003 Nov;74(11):1676-81.
- Walker RS, Wade AG, Iazzetti G, Sarkar NK. Galvanic interaction between gold and amalgam: effect of zinc, time and surface treatments. *J Am Dent Assoc* 2003 Nov;134(11):1463-7.
- Wormley FL Jr, Cutright J, Fidel PL Jr. Multiple experimental designs to evaluate the role of T-cell-mediated immunity against experimental vaginal *Candida albicans* infection. *Med Mycol* 2003 Oct;41(5):401-9.
- Yazdani M, Ide K, Asadifar M, Gottschalk S, Joseph F Jr, Nakamoto T. Effects of caffeine on the saturated and monounsaturated fatty acids of the newborn rat cerebellum. *Ann Nutr Metab* 2004;48(2):79-83.
- Zadeh M, Luftig R. Dendritic cells: In the forefront of immunopathogenesis and vaccine development -a review. *J Immune Based Ther Vaccines*. 2004 Jan 13 [Epub ahead of print]
<http://www.jibtherapies.com/content/2/1/1>