**Upcoming Events**

**OBSTRUCTIVE SLEEP APNEA, SNORING AND DENTAL ADVANCEMENT**
USC School of Dentistry  
Friday - Saturday, April 17 - 18, 2009  
9:00 a.m. - 5:00 p.m.  
Online registration at www.uscdentalce.org

**Registration Form**

**FIRST NAME**  
**MIDDLE NAME**  
**LAST NAME**  
**TITLE**  
**SPECIALTY**  
**ADDRESS**  
**CITY**  
**STATE**  
**ZIP**  
**PHONE**  
**FAX**  
**E-MAIL**

☐ MASTER CARD  ☐ VISA  ☐ CHECK ENCLOSED

**CARD NUMBER**  
**EXPIRATION DATE**  
**TOTAL PAYMENT $**  
**SIGNATURE**

**NAME OF OTHER ENROLLEES:**

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**OBSTRUCTIVE SLEEP APNEA, SNORING AND DENTAL ADVANCEMENT**

**Porcelain Veneers:** Optimizing Long-Term Esthetic Outcome Using Dento-Facial Esthetic Design and Managing Occlusal Disease  
Friday, February 6, 2009

**Emerging Diseases, Infection Control and California Dental Practice Act**  
Saturday, February 7, 2009

**Chronic Orofacial, Orodental and Headache Pains for the Dentist**  
Friday - Saturday, February 20 - 21, 2009

**Esthetic Periodontal Surgery for the General Practitioner:** A Hands-On Workshop (Modules I & II)  
Friday - Sunday, February 20 - 22, 2009

**Update in Pediatric Dentistry: Periodontal Health and Diseases in Children and Adolescents**  
Friday, February 27, 2009

**New Approaches for Antimicrobial Treatment of Periodontal Disease**  
Sacramento: Friday, February 27, 2009  
Los Angeles: Friday, May 8, 2009

**USC New Odontic Seminar**

Friday, March 6, 2009  
Friday, April 24, 2009  
Friday, June 12, 2009

**Oral Surgery for the General Practitioner**  
Saturday, March 7, 2009

**USC Ruth Ragland 23rd Dental Hygiene Symposium**  
Lecture: Saturday, March 7, 2009  
Hands-On: Sunday, March 8, 2009

**Fundamentals of Restorative Implant Dentistry for the General Dentist (Parts I & II)**

Part I: Friday, March 13, 2009  
Part II: Saturday, March 14, 2009

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**USC School of Dentistry is an ADA CERP and ACDE recognized provider**

**ADA CERP® Continuing Education Recognized Program**

USC School of Dentistry  
Office of Continuing Education  
Phone: 213.821.2127  
Fax: 213.740.3973  
E-mail: cedental@usc.edu  
Website: www.uscdentalce.org
Before March 15, 2009
Dentist: $435 • Auxiliary: $225

After March 15, 2009
Dentist: $485 • Auxiliary: $255

Understand the anatomy, physiology and pathobiology of the obstructive sleep apnea
Understand diagnostic methods that are used to detect and quantify obstructive apnea disorders
Know the current therapies used for these problems
Know the latest medications that are used for managing both snoring and obstruction
Understand how to make a modified Herbst device and a TAP device for OSA and snoring
Understand how to use portable take-home recording devices for assessing the ongoing success or failure of your treated cases

Registration Fees

This course is part of a series of courses that are being provided by the faculty of the USC Center for Orofacial Pain and Oral Medicine.

SPEAKERS

Glenn Clark, DDS, MS
Professor, Division of Diagnostic Sciences and Director of Orofacial Pain & Oral Medicine Residency Program and Clinic, USC School of Dentistry.

Jack Broussard, DDS
Associate Clinical Professor, Division of Primary Oral Health Care and Director of the USC Oral Health Center, USC School of Dentistry.

Michael Simmons, DMD
Lecturer and Course Co-Chair, Department of Oral Medicine and Orofacial Pain, UCLA School of Dentistry.

Saravanan Ram, BDS, DDS
Assistant Clinical Professor, Division of Diagnostic Sciences, Orofacial Pain & Oral Medicine, USC School of Dentistry.

Topics to be covered:
- Chronic Snoring
- Chronic Obstructive Sleep Apnea
- Ordering and Interpreting 3-D Airway Images
- Medications used in OSA
- Examination methods for OSA/Snoring
- Sleep strips for recording airflow during sleep
- Bite Strips for recording bruxism during sleep
- Ordering Polysomnography
- Take-home Oximetry/Peripheral Arterial Tonometry

Upon completion of this course participants should:
- Understand the anatomy, physiology and pathobiology of the obstructive sleep apnea
- Understand diagnostic methods that are used to detect and quantify obstructive apnea disorders
- Know the current therapies used for these problems
- Know the latest medications that are used for managing both snoring and obstruction
- Understand how to make a modified Herbst device and a TAP device for OSA and snoring
- Understand how to use portable take-home recording devices for assessing the ongoing success or failure of your treated cases

This course focuses on Sleep Disordered Breathing (SDB) Disorders such as snoring, somnolence and sleep apnea. It reviews the underlying mechanisms of these problems, including brain and anatomic alterations that predispose a patient to SDB. Lectures include an explanation of airway closure, factors that predict or predispose to airway closure and the medical and psychological consequences of sleep disordered breathing. Since a dentist must be able to order and interpret polysomnographic reports and understand various treatment options, these issues will be discussed extensively. This course also provides detailed demonstrations of various appliances that can be used to treat patients. The second day involves a presentation of several cases that illustrate all of the common treatment methods used for SDB. Case histories and polysomnographic data from five SDB cases will be presented and discussed in this course.

Synopsis
- Chronic Snoring
- Chronic Obstructive Sleep Apnea
- Ordering and Interpreting 3-D Airway Images
- Medications used in OSA
- Examination methods for OSA/Snoring
- Sleep strips for recording airflow during sleep
- Bite Strips for recording bruxism during sleep
- Ordering Polysomnography
- Take-home Oximetry/Peripheral Arterial Tonometry