Implant Therapy in Compromised Sites
Herman Ostrow School of Dentistry of USC
Lecture and Hands-On Cadaver Workshop
Friday - Sunday, June 10 - 12, 2011
8:00 a.m. - 5:00 p.m./8:00 a.m. - 6:00 p.m.
Online registration available at www.uscdentalce.org

Registration Form
FIRST NAME ________________________________
MIDDLE NAME ________________________________
LAST NAME ________________________________
TITLE ___________________ SPECIALTY ____________
ADDRESS ________________________________
CITY ___________________ STATE ______ ZIP ________
PHONE ( ) ________________________________
FAX ( ) ________________________________
E-MAIL ________________________________
☐ MASTERCARD ☐ VISA ☐ CHECK ENCLOSED
CARD NUMBER ________________________________
EXPIRATION DATE __________________________
TOTAL PAYMENT $ __________________________
SIGNATURE ________________________________
NAMES OF OTHER ENROLLEES ____________________

* 24 Hours of Continuing Education *

Registration Fees
Before May 1, 2011
Dentist $2,995
Auxiliary $1,595
After May 1, 2011
Dentist $3,295
Auxiliary $1,795

Fees include course material, continental breakfast, lunch, and refreshments during breaks.

Please mail checks and make payable to:
Herman Ostrow
School of Dentistry of USC
Office of Continuing Education
925 W. 34th Street, Room 201J
Los Angeles, CA 90089-0641
Phone: 213.821.2127
Fax: 213.740.3973
E-mail: cedental@usc.edu
Website: www.uscdentalce.org

Refunds are granted only if a written cancellation notification is received at least 21 days before the course. 30% of the tuition minus processing fee will be refunded if cancellation occurs within 14 days before the course. No refund is granted afterwards. A $70 fee is withheld for processing. For additional registrations, xerox this form and send.

Herman Ostrow School of Dentistry of USC is an ADA CERP recognized provider

Upcoming Events

**COMMON ORAL LESIONS: SOFT & HARD TISSUE DISEASES**
Friday, May 6, 2011

**PHYSICAL EVALUATION**
Monday, May 16, 2011

**EMERGENCY MEDICINE**
Tuesday, May 17, 2011

**MONITORING AND CLINICAL EMERGENCY MEDICINE**
Wednesday, May 18, 2011

**ATRAUMATIC EXTRACTION AND MINIMALLY INVASIVE IMPLANT SITE DEVELOPMENT**
Module IA - Lecture: Saturday, May 21, 2011, 8:00 am - 1:00 pm
Module IB - Hands-On: Saturday, May 21, 2011, 2:00 pm - 5:00 pm

**ENDODONTICS FROM A TO Z: HANDS-ON WORKSHOP FOR THE GENERAL PRACTITIONER**
Friday - Sunday, June 3 - 5, 2011 & Friday - Sunday, June 17 - 19, 2011

**TEMPOROMANDIBULAR DISORDERS, ARTHROCENTESIS AND BOTOX/TRIGGER POINT INJECTIONS**
Friday - Saturday, June 24 - 25, 2011

**CLINICAL INTRAVENOUS SEDATION**
Thursday - Sunday, June 7 - 10, 2011
Friday - Sunday, June 15 - 17, 2011

**AVOIDING AND MANAGING COMPLICATIONS ASSOCIATED WITH IMPLANT THERAPY: LECTURE & IMPACT PANEL**
Saturday, June 16, 2011

**ESTHETIC FULL-MOUTH IMPLANT RECONSTRUCTION: ADVANCED PROSTHODONTIC TECHNIQUES FOR CHALLENGING PATIENTS**
Module I - Lecture: Friday, July 22, 2011
Module II - Lecture: Saturday, July 23, 2011

**CONTEMPORARY APPLICATIONS OF PORCELAIN VENEERS: A NEW PARADIGM FOR THE 21ST CENTURY**
Part I - Lecture: Friday, July 29, 2011

**36TH ANNUAL REVIEW OF CONTINUING EDUCATION IN DENTISTRY - MAUI, HAWAII**
Sunday - Wednesday, August 1 - 4, 2011

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★ Life-Long Tradition and Excellence ★
**SYNOPSIS**

The success of dental implants depends on their placement in bone of adequate density and volume in order to achieve primary stability. However, usually there is at least some degree of atrophy in most implant sites due to postextraction remodeling or because of pathologic conditions. There has been a gradual shift in paradigm from merely achieving successful osseointegration to achieving final restorative outcomes that mimic natural dentition and the surrounding oral tissues. These objectives have been materialized by advancements in surgical techniques, as well as availability of biomaterials to enable predictable regeneration of oral hard and soft tissues. This course consists of two sections. The first section consists of two and half days of lecture, hands-on model workshop and live surgery. The second section is a half-day cadaver workshop.

- Selection and sequencing of implant site development techniques
- Sinus augmentation rationale and techniques
- Piezosurgery techniques
- Horizontal ridge augmentation
- Vertical ridge augmentation
- Ridge splitting and expansion
- Mandibular block auto-grafting
- Onlay block grafts: rationale and techniques
- Guided bone regeneration
- Bone morphogenetic protein (rhBMP-2) and PDGF applications
- Soft tissue augmentation around implants
- Immediate loading
- Diagnostic tools: CT and cone beam imaging, interactive imaging and scan prosthesis
- Computer-assisted implant positioning
- Orthodontic therapy for site development
- Minimally invasive tooth extraction
- Socket preservation and augmentation
- Immediate vs. staged implant placement
- Minimally invasive implant placement
- Immediate vs. delayed implant loading
- Implant impression techniques
- Provisional placement: immediate vs. staged
- Laboratory techniques and procedures

**Hands-On Model & Cadaver Workshop**
- Lateral window and crestal osteotomy sinus augmentation
- Donor graft harvesting from ramus and symphysis
- Recipient site preparation and block graft fixation
- Bone morphogenetic protein (rhBMP-2) techniques
- Flap and tunnel access design
- Soft tissue augmentation around implants
- Socket preservation and augmentation
- Piezosurgery techniques
- Guided bone regeneration

**Live Surgery Demonstration**
- Lateral window and crestal osteotomy sinus augmentation
- Simultaneous implant placement

*This course is suitable for clinicians with intermediate or advanced experience in implant dentistry.*

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**SPEAKERS**

Homayoun H. Zadeh, DDS, PhD (Course Director)

Associate Professor, Herman Ostrow School of Dentistry of USC. Dr. Zadeh is a graduate of the Ostrow School of Dentistry. He completed the advanced clinical education in Periodontology and earned his PhD degree in Immunology from the University of Connecticut. He is a Diplomat of the American Board of Periodontology. He serves as the editorial reviewer for several scientific journals, and chairs a Scientific Study Section of NIH. Dr. Zadeh also leads a research team, funded by the NIH. His clinical research interests involve studies on minimally-invasive surgery and tissue engineering. He is Director of USC International Periodontal and Implant Symposium and maintains a part-time private practice limited to Periodontology and Implants in Southern California.

Tomaso Vercellotti, MD, DDS

Dr. Vercellotti obtained his degree in Medicine and Surgery cum laude and his specialty in Odontostomatology cum laude from the University of Genova. He collaborates with the department of Periodontology at the University of Padova, with the School of Specialization in Maxillo-Facial Surgery at the University Udine, Pierre & Marie Curie-U.F.R. de Stomatologie et de Chirurgie Maxillo-Facile, University of Paris, and Harvard Institute for Advanced Dental Studies of Boston. He is also author of numerous articles in international scientific journals. Inventor of Piezoelectric Bone Surgery, Dr. Vercellotti maintains a dental practice in Genova, specialized in Periodontology and Implantology.

Stephen Wallace, DDS

Dr. Wallace is a graduate of Boston University School of Graduate Dentistry with a certificate in Periodontics. He is Associate Professor at the New York University Department of Implant Dentistry and a Diplomate of the International Congress of Oral Implantology and a Fellow of the Academy of Osseointegration. He lectures in the United States and abroad on dental implantology and periodontics. He is the author of journal articles and textbook chapters on implantology and co-editor of sinus elevation textbook released in Italy. Dr. Wallace maintains a private practice limited to Periodontics in Waterbury, CT.