**Upcoming Events**

**The 37th Annual USC Periodontal and Implant Symposium**
- Symposium: Friday - Saturday, January 27 - 28, 2012
- Dental Hygiene Forum: Saturday, January 28, 2012

**Mastering Molar Endodontics**
- Friday - Saturday, February 3 - 4, 2012

**Oral Surgery for the General Practitioner**
- Saturday, February 4, 2011

**Implant CPR! Successful Management of Prosthetic Implant Complications**
- Module I - Lecture: Friday, February 10, 2012

**Emerging Diseases, Infection Control and California Dental Practice Act**
- Saturday, February 11, 2012

**Basic Protocols in Implant Surgery and Restoration**

**Chronic Orofacial, Orodental and Headache Pains for the Dentist**
- Friday - Saturday, February 24 - 25, 2012

**Endodontic Update: What Every Dentist Needs To Know**
- Friday, March 2, 2012

---

**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**

---

**Refunds** are granted only if a written cancellation notification is received at least 21 days before the course. 50% 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, copy this form and send.

---

**3 + 1 Free CE Program**

The More You Learn, The More You Earn!

Take any 3 CE courses between January and December 2012 and receive another course for FREE.

**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 Diplomate 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.

**Ramin Mahallati, DDS**

Dr. Mahallati graduated from the Herman Ostrow School of Dentistry of USC where he also completed his advanced specialty training in Prosthodontics. He is a former Clinical Assistant Professor at Ostrow School of Dentistry. Presently, he maintains a private practice limited to Prosthodontics and Implant dentistry in Beverly Hills, California. He is also involved in research in the areas of Implant Dentistry and Dental Materials. He has presented nationally and internationally in the field of Implant Dentistry.

**Lyndon F. Cooper, DDS, PhD**

Dr. Cooper is the Stallings Distinguished Professor and Chair of the Department of Prosthodontics at the University of North Carolina, Chapel Hill. He is the Director of the Advanced Education Program in Graduate Prosthodontics and the Bone Biology and Implant Therapy Laboratory. A Diplomate of the American Board of Prosthodontics, Dr. Cooper is the President of the American College of Prosthodontists Outstanding Young Prosthodontist (1997) and has served as a member of its Board of Directors.

**SYNOPSIS**

The anterior maxilla is often referred to as the “esthetic zone.” Tooth replacement in the esthetic zone presents unique challenges for the clinician. Yet, achievement of optimal esthetics in this area can be most rewarding. The prerequisites for achieving a successful esthetic outcome in this region include: 1) knowledge of the biology of the implant-prosthesis-tissue interface and their post-treatment alterations; 2) careful preoperative treatment planning; 3) augmentation of hard and soft tissues when deficiencies exist; and 4) attention to details in the execution of surgical and prosthetic techniques. This course will review the biological fundamentals, as well as the clinical, surgical and restorative techniques involved.

**This course is recommended for:**

- Surgical specialists and restorative dentists who would like to acquire a more in-depth and comprehensive understanding, as well as practical skills to achieve predictable treatment outcome in the esthetic zone
- Allied professionals (laboratory technicians, dental hygienists and dental assistants) who participate as members of the implant therapy team and would like to be more effective in their functions by enhancing their fundamental and practical knowledge

**Topics to be discussed:**

- Biology of implant-prosthesis-tissue interface
- Factors affecting stability of the peri-implant tissues
- Treatment planning and case selection:
  - Surgical considerations
  - Prosthetic considerations
- Diagnostic tools: CT imaging, surgical guide
- Computer-assisted implant positioning
- The applications of the microscope in implant surgery
- Influence of implant component design on esthetic outcome
- Selection and sequencing of implant site development techniques
- Orthodontic therapy for site development
- Vestibular Incision Subperiosteal Tunnel Access (VISTA) for soft tissue augmentation
- VISTA for ridge augmentation in the esthetic zone
- Papilla preservation and regeneration around implants
- Minimally invasive tooth extraction
- Ridge preservation and augmentation
- Immediate implant placement vs. staged implant placement
- Minimally invasive implant placement
- Immediate vs. delayed implant loading
- Implant impression techniques
- Abutment selection
- Provisional placement: immediate vs. staged
- Laboratory techniques and procedures

**REGISTRATION FEES**

<table>
<thead>
<tr>
<th>Before February 15, 2012</th>
<th>After February 15, 2012</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dentist: $1,995</td>
<td>Dentist: $2,195</td>
</tr>
<tr>
<td>Auxiliary: $995</td>
<td>Auxiliary: $1,195</td>
</tr>
</tbody>
</table>

› 20 Hours of Continuing Education ◄

All speakers must disclose to the audience any proprietary, financial or other personal interest of any nature or kind, in any product, service, source and/or company, or in any firm beneficially associated therewith that will be discussed or considered during their presentation. The Herman Ostrow School of Dentistry of USC does not view the existence of these interests or uses as implying bias or decreasing the value to participants. The Herman Ostrow School of Dentistry of USC, along with ADA CERP, feels that this disclosure is important for the participants to form their own judgment about each presentation.

**Hands-On Workshop**

- Minimally invasive tooth extraction
- Socket preservation techniques
- Implant placement into extraction socket
- VISTA for soft tissue augmentation
- Abutment modification
- Provisional fabrication

**Live Surgery Demonstration**

- Minimally invasive tooth extraction
- Implant placement into extraction socket
- Abutment modification
- Provisional fabrication

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