Implant Therapy for Edentulous Patients
Lecture and Hands-On Workshop Course
Herman Ostrow School of Dentistry of USC
Saturday - Sunday, December 12 - 13, 2015
8:00 a.m. - 5:00 p.m.
Online registration available at www.uscdentalce.org

Registration Form
FIRST NAME __________________________
MIDDLE NAME __________________________
LAST NAME __________________________
TITLE _______ SPECIALTY _______ DL # _______
ADDRESS __________________________
CITY _______ STATE _______ ZIP _______
PHONE ( _______ ) ______________________
FAX ( _______ ) ______________________
E-MAIL __________________________
☐ MASTERCARD ☐ VISA ☐ CHECK ENCLOSED
CARD NUMBER __________________________
EXPIRATION DATE _______ TOTAL PAYMENT $ _______
HOW DID YOU HEAR ABOUT THIS COURSE? _______

16 Hours of Continuing Education
Registration Fees
Before November 15, 2015
Dentist: $1,495
Auxiliary: $1,270
After November 15, 2015
Dentist: $1,695
Auxiliary: $1,420

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

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 $75 fee is withheld for processing. For additional registrations, xerox this form and send.

Upcoming Courses

HORIZONTAL AND VERTICAL RIDGE AUGMENTATION - MYTHS VERSUS REALITY (CAD/VR WORKSHOP)
Saturday - Sunday, December 12 - 13, 2015

MINIMALLY INVASIVE ADHESIVE AND ESTHETIC INDIRECT ANTERIOR BONDED RESTORATIONS
Friday - Saturday, September 18 - 19, 2015

FUNCTIONAL CROWN LENGTHENING SURGERY: FOR IMPROVED AND PREDICTABLE RESTORATIVE OUTCOMES
Saturday, September 26, 2015

THE USC 8TH GERIATRIC DENTISTRY ANNUAL SYMPOSIUM
Friday - Saturday, October 2 - 3, 2015

COMPREHENSIVE PERIODONTAL SURGERY: ESTHETIC AND FUNCTIONAL PROCEDURES FOR THE GENERAL PRACTITIONER
Pre-Course Lecture: Thursday, October 8, 2015
Module I: Friday, October 9, 2015
Module II: Saturday, October 10, 2015
Module III: Sunday, October 11, 2015

PAIN MEDICATIONS UPDATE FOR DENTISTS TREATING CHRONIC PAIN AND TMD
Friday - Saturday, October 16 - 17, 2015

THE USC 8TH INTERNATIONAL RESTORATIVE DENTISTRY SYMPOSIUM
Friday - Saturday, October 30 - 31, 2015

SUPRA-GINGIVAL DENTISTRY WORKSHOP: EASY, PREDICTIBLE PORCELAIN VENEERS, ONLAYS AND FULL CROWNS
Friday - Saturday, October 30 - 31, 2015

ESTHETIC FULL-MOUTH IMPLANT RECONSTRUCTION: CAD/CAM RESTORATIONS AND COMPUTER GUIDED TECHNOLOGY
Module I - Friday, November 13, 2015
Module II - Saturday, November 14, 2015
Module III - Sunday, November 15, 2015

THE USC 14TH INTERNATIONAL ENDODONTIC SYMPOSIUM
Friday - Saturday, November 20 - 21, 2015
Homayoun H. Zadeh, DDS, PhD
Dr. Zadeh is a tenured Associate Professor and the director of the post-doctoral periodontology program at the University of Southern California and a diplomate of the American Board of Periodontology. Dr. Zadeh directs the Laboratory for Immunoregulation and Tissue Engineering (LITE) at USC, dedicated to studying basic mechanisms to regulate bone and tissue regeneration/destruction under health/disease states, as well as conducting clinical trials of dental implant outcomes. His clinical research interests involve studies on minimally-invasive surgery and tissue engineering. He maintains a part-time private practice limited to Periodontology and Implants in Southern California.

Lyndon F. Cooper, DDS, PhD
Dr. Cooper is the Stallings Distinguished Professor of Dentistry of the Department of Prosthodontics at the University of North Carolina at Chapel Hill. He is currently Chairperson, Director of Graduate Prosthodontics and the Director of the Bone Biology and Implant Therapy Laboratory. Dr. Cooper is a Diplomate of the American Board of Prosthodontics and serves as the President of the American College of Prosthodontics. He received the 2004 Clinician/Researcher Award by the ACP. Dr. Cooper's laboratory focuses on bone biology, adult stem cell bone regeneration, and clinical evaluation of dental implant therapies. The laboratory receives funding through NIH and by industry collaboration and its research findings have been presented in over 70 publications and in more than 200 national and international presentations.

According to CDC data, approximately one-third of Americans over the age 65 are edentulous and their number is projected to increase over the next twenty years. Implant-supported prostheses have been documented to improve the quality of life of patients and are gaining acceptance as the standard of care. A variety of treatment options exist for edentulous patients. Implant supported prostheses can solve many of the problems experienced by patients with complete dentures. This intensive 2-day course brings together surgical and prosthodontic experts for a systematic presentation of therapeutic options for edentulous patient. The format of this course consists of lecture, hands-on workshop, and live surgery demonstration.

### Topics to be discussed:

#### Diagnosis and treatment planning
- Diagnostic tools: radiographs, CT scan, cone beam, interactive imaging
- Treatment planning and case selection:
  - Implant-supported overdenture vs. fixed restoration
  - Bar-clasp vs. male-female solitary attachments for overdentures
- Surgical guides: lab fabricated and computer-generated surgical guides

#### Implant prosthetics
- Implant prosthetic considerations
- Occlusion and stress distribution for overdentures and fixed restorations
- Prosthetic space requirement for overdenture or fixed restoration components
- Overdenture attachment selection: bar-clasp, solitary attachments
- Conversion of existing denture into implant-supported overdenture
- Fixed full-arch restorative options: CAD/CAM, titanium, chrome cobalt, monolithic zirconia

### Surgical placement of implants
- Surgical considerations and treatment planning
- Anatomic and skeletal considerations for overdenture vs. fixed restoration
- Loading protocol

### Hands-on techniques and procedure

### Hands-on workshop
- Participants will place implants in edentulous models and restore with overdenture

### Live surgery demonstration
- Participants will observe implant placement and restoration with overdenture on a live patient

### Who will benefit from attending this course?
- This course is appropriate for any clinician who is interested in gaining a comprehensive training in implant dentistry, such as:
  - Both novice and experienced clinicians
  - Surgical specialists who would like to acquire a more in-depth understanding of implant restoration
  - Restorative dentists who would like to acquire a more in-depth understanding of implant surgery
  - Allied health professionals (laboratory technicians, dental hygienists, and dental assistants)

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.