Implement Therapy in the Esthetic Zone

USC Davidson Executive Conference Center
Friday, April 13, 2007, 8:00 a.m. - 5:00 p.m.
Saturday, April 14, 2007, 8:00 a.m. - 4:00 p.m.
Sunday, April 15, 2007, 8:00 a.m. - 1:00 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 ______________________________________
☐ MASTERCARD ☐ VISA ☐ CHECK ENCLOSED
CARD NUMBER ____________________________
EXPIRATION DATE _________________________
TOTAL PAYMENT $ __________
SIGNATURE __________________________________

NAMES OF OTHER ENROLLEES:

20 Hours of Continuing Education

Registration Fees
Before March 1, 2007
Dentist: $1,695
Auxiliary: $895
After March 1, 2007
Dentist: $1,895
Auxiliary: $995

Please mail checks and make payable to
USC School of Dentistry
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. 50% of the tuition minus processing fee will be refunded if cancellation occurs within 14 days before this course. No refund is granted afterwards. A $60 fee is withheld for processing. For additional registrations, xerox this form and send.

Upcoming Events

MASTERING MOLAR ENDODONTICS
Friday - Saturday, February 2 - 3, 2007

EMERGING DISEASES, INFECTION CONTROL AND CALIFORNIA DENTAL PRACTICE ACT
Saturday, February 3, 2007

ESTHETIC IMPLANT RECONSTRUCTION OF THE EDENTULOUS PATIENT
Saturday, February 10, 2007

CHRONIC OROFACIAL, ORODENTAL AND HEADACHE PAINS FOR THE DENTIST
Friday - Saturday, February 23 - 24, 2007

"DUAL-TOP" TEMPORARY ANCHORAGE DEVICE (TAD) FOR ORTHODONTICS
Saturday, February 24, 2007

FUNDAMENTALS OF RESTORATIVE IMPLANT DENTISTRY FOR THE GENERAL DENTIST
Friday, March 2, 2007

ORAL SURGERY FOR THE GENERAL PRACTITIONER
Saturday, March 3, 2007

DIGITAL PHOTOGRAPHY IN DENTISTRY
Part I: Friday, March 9, 2007
Part II: Saturday, March 10, 2007

REALIZATION OF THE PATIENT: WAX UP & PROVISIONALS
Friday - Saturday, March 9 - 10, 2007

USC RUTH RAGLAND 21ST DENTAL HYGIENE SYMPOSIUM
Saturday, March 10, 2007

PERIODONTAL UPDATE: WHAT EVERY CLINICIAN NEEDS TO KNOW
Friday, March 16, 2007

IMPLANT THERAPY IN COMPROMISED SITES
Friday - Sunday, May 4 - 6, 2007

ADVANCED IMPLANT RESTORATION
Friday - Sunday, June 1 - 3, 2007

USC School of Dentistry is an ADA CERP, CDA and AGD recognized provider
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Lyndon Cooper, DDS, PhD
Dr. Cooper is the Stallings Distinguished Professor of Dentistry within the Departments of Prosthodontics and Biochemistry & Biophysics 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 was recognized as the American College of Prosthodontists Outstanding Young Prosthodontist (1997) and has served as a member of its Board of Directors.

Fereidoun Daftary, DMD, MSD
Dr. Daftary received his dental education from the National University of Iran and has completed post-graduate training in prosthodontics at Boston University. He has served as Chair of the Department of Fixed Prosthodontics at the University of Southern California. Dr Daftary is a frequent lecturer at national and international meetings. He has also developed and patented many implant components, including the Anatomic Abutment and Bio-Esthetic Systems. His current research focuses on improving implant esthetics and function.

Yoshihiro Goto, DDS, MSD
Dr. Goto is Clinical Assistant Professor of Advanced Prosthodontics at the University of Southern California, School of Dentistry. He graduated from Nihon University school of Dentistry in Tokyo, J apan, and received his doctor of dental surgery degree from the University of Southern California. Dr. Goto earned his Master Degree and Certificate of Advanced Training Prosthodontics from the University of Washington, Seattle. He has published multiple articles and given numerous presentations nationally and internationally focusing on implants and esthetic rehabilitation.

Joseph Kan, DDS, MS
Dr. Joseph Kan completed his specialty training in Advanced Prosthodontics and his Master degree at the Advanced Implant Dentistry, Loma Linda University School of Dentistry (LLUSD) in 1997. He is currently Associate Professor in the Department of Restorative Dentistry at LLUSD. Dr. Kan is the recipient of the Best Research Award from the Academy of Osseointegration. He also received the J udson C. Hinckey Scientific Award from the J ournal of Prosthetic Dentistry.

Pascal Magne, DMD, PhD
Associate Professor and Director of Esthetic Dentistry at the University of Southern California School of Dentistry. Dr. Magne obtained his postgraduate education in Prosthodontics and Operative Dentistry from the University of Geneva. He was awarded with major grants by the Swiss Science Foundation, the Swiss Foundation for Medical-Biological Grants and the National Institute of Health. Dr. Magne is the author of the textbook Bonded Porcelain Restorations.

Homayoun H. Zadeh, DDS, PhD (Course Director)
Associate Professor, USC School of Dentistry. Dr. Zadeh is a graduate of the USC 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. Dr. Zadeh directs the Laboratory for Immunoregulation and Tissue Engineering (LITE), funded by the National Institute of Health. Dr. Zadeh is the Director of USC Periodontal and Implant Symposium.

**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 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 covered:**

- 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
- Soft tissue augmentation around implants
- 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

**Hands-On Workshop**

- Minimally invasive tooth extraction
- Socket preservation techniques
- Implant placement into extraction socket
- Impression techniques
- Abutment modification
- Provisional fabrication

**Live Surgery Demonstration**

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

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