Implant Therapy in the Esthetic Zone

USC School of Dentistry
Friday, March 14, 2008, 8:00 a.m. - 5:00 p.m.
Saturday, March 15, 2008, 8:00 a.m. - 4:00 p.m.
Sunday, March 16, 2008, 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 February 1, 2008
Dentist: $1,695
Auxiliary: $895

After February 1, 2008
Dentist: $1,895
Auxiliary: $995

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 this course. No refund is granted afterwards. A $60 fee is withheld for processing. For additional registrations, xerox this form and send.
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 posttreatment 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.