USC Comprehensive Surgical & Restorative Implant Training Program

USC School of Dentistry

Upcoming Events

30TH ANNIVERSARY OF THE ANNUAL REVIEW OF CONTINUING EDUCATION IN DENTISTRY
Maui, Hawaii: August 5 - 8, 2004

UCS NEW ODONTOIC SEMINAR
Los Angeles, California: Fridays (once a month)
San Diego, California: Wednesdays (once a month)
September 2004 - June 2005

EMERGING DISEASES, INFECTION CONTROL AND CALIFORNIA LAW
Saturday, October 2, 2004

OROFACIAL PAIN TREATMENT: FOCUS ON IMPLANT MEDICATIONS
Friday - Saturday, October 8 - 9, 2004

THE USC THIRD INTERNATIONAL ENDODONTIC SYMPOSIUM
Friday - Saturday, October 29 - 30, 2004

THE LATEST IN TECHNOLOGY AND TECHNIQUES FOR PORCELAIN VENEERS
Friday, November 5, 2004

ORAL MEDICINE SYMPOSIUM: THE FUTURE IS NOW!
Friday - Saturday, November 5 - 6, 2004

THE ARTISTIC DENTIST: EXCELLENCE IN DIRECT ANTERIOR AND POSTERIOR COMPOSITES
Saturday - Sunday, December 4 - 5, 2004

THE 30th ANNUAL USC PERIODONTAL AND IMPLANT SYMPOSIUM
Friday, Saturday, October 8 - 9, 2004

BUILDING YOUR DREAM ESTHETIC TEAM
Saturday, January 28, 2005

CHRONIC FACIAL PAIN, ORAL/DENTAL PAIN AND HEADACHES
Friday - Saturday, February 11 - 12, 2005

Marketing and promotion

30 Hours of Continuing Education

A 9-day program presented over three weekends
Friday - Sunday, September 10 - 12, 2004
Friday - Sunday, October 15 - 17, 2004
Friday - Sunday, November 19 - 21, 2004

Curriculum

The replacement of missing teeth with a cemented implant restoration is now experiencing explosive growth in the United States. The dental profession is beginning to understand that implant restorations may actually be the most conservative treatment available compared to traditional alternatives for addressing both loss. In addition, recent demographic data shows that the number of people with fully edentulous arches has increased over the past 20 years despite advances in dentistry. Dental implant retained restoration will be an important service for many practices.

This course will combine lecture presentations, small group hands-on sessions and live patient care to provide a comprehensive experience in implant dentistry. The objective is to provide the attendee with streamlined practical approaches representing the latest treatment concepts.

Topics to be covered:

Conceptual topics
- Diagnostical basis of Osseointegration
- Anatomy of implant sites and surrounding structures

Diagnostic and treatment planning
- Treatment planning & case selection
- Diagnostic tools: radiographs, CT scan tomography and surgical guides, computer-generated guides

Surgical placement of implants
- Surgical considerations and treatment planning
- Hands-on workshop: participants will place implants in models
- Live surgery participants will observe implant placement in patients

Implant restoration
- Implant restorative options
- Implant impression techniques
- Hands-on restorative workshop
- Live patient: participants will observe implant restorative techniques in patients
- Abutment selection: prefabricated abutments, computer-designed abutments and ceramic abutments
- Immediate vs. staged implant placement
- Immediate vs. staged implant loading
- Provisional placement: immediate vs. staged

Laboratory techniques and procedures

Marketing and promotion

- Incorporating implant dentistry in a surgical or restorative practice
- Concepts presentation
- Fee schedule determination

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Registration Form

FIRST NAME
LAST NAME
ADDRESS
STATE ZIP
PHONE ( ) -
FAX ( ) -
E-MAIL
CARD NUMBER
EXPIRATION DATE
TOTAL PAYMENT $

Registration Fees

Before August 15, 2004
Dentist: $2,950
Allied Professionals (RDH, RDA, CDT): $895

After August 15, 2004
Dentist: $3,150
Allied Professionals (RDH, RDA, CDT): $955

E-mail: cedental@usc.edu
Website: www.usc.edu/dental

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For more information and updates, visit us at: www.periosymposium.org
Christopher B. Marchack, DDS
Associate Clinical Professor at the USC School of Dentistry. Dr. Marchack graduated from the University of Pacific School of Dentistry and received his prosthodontic certificate in 1960 from the USC School of Dentistry. He belongs to numerous professional organizations, including the Pacific Coast Society for Prosthodontics, the American College of Prosthodontists, the Academy of Osseointegration, the Academy of Prosthodontics, the San Gabriel Valley Dental Implant Study Club and the Southern California Osseointegration Study Club. He is the founder and current director of the San Gabriel Valley Dental Implant Study Club and the co-founder of the USC School of Dentistry New Orbital Seminar. Dr. Marchack has written numerous articles in peer-reviewed journals, relating to the restorative aspects of implant dentistry. He is on the editorial review board of the Journal of Prosthodontics and Quintessence International and has lectured both nationally and internationally. He has been interviewed on several local and national television news programs pertaining to dental procedures. He has a full-time practice in Pasadena, California.

Yang Chai, DDS, PhD
Associate Professor at the University of Southern California School of Dentistry. Dr. Chai completed his dental education and earned his PhD degree in Craniofacial Biology at USC. He previously obtained his dental degree and post-doctoral training in Oral Maxillofacial Surgery at the Beijing Medical University, Beijing, China. He is engaged in active NIH-funded research at the Center for Cell and Molecular Biology (CCMB) at USC focusing on craniofacial development. He has published extensively in peer-reviewed journals and book chapters. Dr. Chai received numerous awards, including several Awards of Excellence in Teaching at USC.

Richard M. Sullivan, DDS
Clinical Director for Nobel Biocare USA in Yorba Linda, California. He completed the two-year Harvard University Seminars in Implant Dentistry Program in 1988, and also completed an advanced general dentistry program at the University of California, Los Angeles. Dr. Sullivan has been in private practice as a general dentist. Since 1990, he has worked with Nobel Biocare in several capacities, including a two-year relocation to the international headquarters in Gothenburg, Sweden. Dr. Sullivan has provided osseointegration programs at universities and professional associations across the country, emphasizing preservation of the natural tooth. He has been awarded Fellow of the Academy of Osseointegration and has served as Chairman of the Professional and Public Relations Committee.

Homayoun Zadeh, DDS, PhD
Associate Professor and Chair of the Periodontology Section, USC School of Dentistry. Dr. Zadeh received his doctor of dental surgery degree from USC School of Dentistry in 1994. He completed additional dental education at the University of Connecticut Schools of Dental Medicine and Medicine. Funded by the National Institutes of Health, Dr. Zadeh is leading a research team to investigate the mechanisms of periodontal disease. He has an extensive publication track and serves as editorial reviewer for scientific journals. His clinical research interests include studies on minimal invasive surgery and novel aesthetic implant designs. Dr. Zadeh maintains a private practice limited to periodontology with emphasis on aesthetic periodontal and implant reconstruction.

Baldwin W. Marchack, DDS, MBA
Dr. Marchack graduated from USC School of Dentistry in 1971 and received his MBA from UCLA in 1989. He belongs to numerous professional organizations, including the American Prosthodontics Society, the Academy of Prosthodontics, the Pacific Coast Society for Prosthodontics, the International College of Prosthodontics, the Academy of Osseointegration and the American Academy of Cosmetic Dentistry. He is a Fellow of the American College of Dentists, a Fellow of the International College of Dentists, a Fellow of The Pierre Fauchard Academy, and a Fellow of the Academy of General Dentistry. He is the author of numerous articles and has presented over 200 lectures nationally and internationally. He currently serves on the Executive Council of the Pacific Coast Society for Prosthodontics, the Board of Directors of the USC School of Dentistry, and is President-Elect of the American Academy of Implant Dentistry and the Vice-Chairman of the Editorial Board of the Journal of Prosthodontic Dentistry. He maintains a private practice emphasizing on restorative and implant dentistry in Pasadena.

Corporate Partners

Registration Fees

Before August 15, 2004
Dentist: $2,850
Allied Professionals (RDH, RDA, CDT): $895

After August 15, 2004
Dentist: $3,150
Allied Professionals (RDH, RDA, CDT): $955

• 60 Hours of Continuing Education •
• Limited Attendance •
Implant dentistry has become an integral part of clinical practice. Whether you plan to focus on implant placement or restoration, comprehensive training in both surgical and restorative aspects is the most effective program to advance your clinical skills.

This course is appropriate for any clinician who is interested in gaining a comprehensive training in implant dentistry.

- Beginners with limited implant knowledge
- Surgeons who would like to have better understanding of implant restoration
- Restorative dentists who would like to have better understanding of implant surgery

This course will be followed by two other optional courses:

- Advanced implant surgery
- Advanced implant restoration

The USC Comprehensive Surgical and Restorative Program features world-renowned faculty with expertise in implant surgery, prosthodontics, anatomy and practice management. The small group setting in the state-of-the-art facility of the University of Southern California School of Dentistry will provide course participants with a unique educational opportunity.

**Registration Fees**

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**Topic: Implant Restoration**

Richard M. Sullivan, DDS
Dr. Sullivan is Clinical Director for Nobel Biocare USA in Yorba Linda, California. He completed the two-year Harvard University Seminars in Implant Dentistry Program in 1988, and later provided implant placement, restoration and dental laboratory aspects of implant dentistry as a general dentist. Since 1988, he has worked with Nobel Biocare in several capacities, including a two-year relocation to the international headquarters in Gothenburg, Sweden. Dr. Sullivan has provided osseointegration programs at universities and professional associations across the country, implementing interdisciplinary practical approaches to the results achievable with implant-supported dental restorations as compared to other forms of dentistry. Dr. Sullivan is a Fellow of the Academy of Osseointegration and has served as Chairman of the Professional and Public Relations Committee.

**Topic: Implant Restoration Hands-on**

Homayoun Zadeh, DDS, PhD
Associate Professor and Chair of the Periodontology Section, USC School of Dentistry. Dr. Zadeh received the doctor of dental surgery degree from USC School of Dentistry in 1987. He also completed advanced dental education and earned a PhD degree in immunology from the University of the Pacific School of Dental Medicine and Medicine. Funded by the National Institutes of Health, Dr. Zadeh is leading a research team to investigate the mechanisms of periodontal diseases. He has an extensive publication track and serves as an editorial reviewer for several scientific journals. His clinical research interests involve studies on minimally-invasive surgery and novel aesthetic implant designs. Dr. Zadeh is the director of USC Periodontal and Implant Symposium. He also maintains a private practice emphasizing on restorative and implant dentistry in Beverly Hills, California.

**Topic: Implant Marketing & Promotion**

Fereidoun Daftary, DDS, MScD
Dr. Daftary received his dental education from the National University of Iran and completed his post-graduate training in prosthodontics at Boston University. Later he served as Chair of the Department of Fixed Prosthodontics at the University of Southern California School of Dentistry and also held a position as an Assistant Professor at New York University. Dr. Daftary is a frequent lecturer at national and international meetings. He has also developed and patented many implant components, including the Anatomic Implant System (AIS) and Bio-Esthetic Implant System. He is an educator, clinician, researcher, inventor, author and lecturer. His current research focuses on improving implant esthetics and function. Dr. Daftary maintains a private practice limited to prosthodontics and implant dentistry in Beverly Hills, California.

**Topic: Implant Implant Sites**

Yang Chai, DDS, PhD
Associate Professor at the University of Southern California School of Dentistry. Dr. Chai completed his dental education and earned his PhD degree in Craniofacial Biology at USC. He previously obtained his dental degree and post-doctoral training in Oral-Nasal-Maxillofacial Surgery at the Beijing Medical University, Beijing, China. He is engaged in active NIH-funded research at the Center for Cell and Molecular Biology (CCMB) at USC. Focusing on cranial-dental development, he has published extensively in peer-reviewed journals and book chapters. Dr. Chai received numerous awards, including several Awards of Excellence in Teaching at USC.

**Topic: Anatomy of Implant Sites**

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**Topic: Implant Implant Restoration**

**Course Director**

Homayoun Zadeh, DDS, PhD

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LAST NAME _______________________
ADDRESS _________________________
CITY ___________________ STATE ______ ZIP _______
PHONE ( ) _______ - _______ FAX ( ) _______ - _______
E-MAIL _________________________

□ MASTERED □ VISA □ CHECK ENCLOSED

card number: _______________________

EXPIRATION DATE _______________________

TOTAL PAYMENT $ _______________________

SIGNATURE _______________________

NAMES OF OTHER ENROLLEES:

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Laboratory techniques and procedures
- Incorporating implant dentistry in a surgical or restorative practice
- Abutments and ceramic abutments
- Treatment planning & case selection
- Live patient: participants will observe implant restorative techniques in patients
- Anatomic fit: guide, computer-generated guide

Marketing and promotion
- Provisional placement: immediate vs. staged
- Case presentation
- Fee schedule determination

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