

Comprehensive Surgical & Restorative Implant Training Program



Lecture



Model Workshop



Cadaver Workshop



Live Surgery



COURSE A: SEPTEMBER 12 - 14, 2008
OCTOBER 4 - 5, 2008
NOVEMBER 8 - 9, 2008

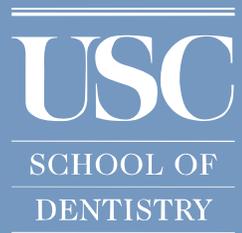
COURSE B: DECEMBER 6 - 7, 2008

COURSE C: APRIL 3 - 5, 2009

COURSE D: MAY 1 - 3, 2009

COURSE E: JUNE 5 - 7, 2009

*111 Years of
Tradition and Excellence*





WELCOME

Dear Colleagues:

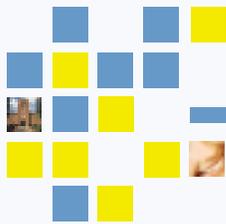
Implant dentistry has become an integral part of clinical practice. Whether you focus on implant placement, surgery or restoration, comprehensive training in both surgical and restorative aspects is the most effective approach to advance your clinical skills. The USC Comprehensive Surgical and Restorative Implant Training program offers a continuum of courses, appropriate for any clinician who is interested in gaining a comprehensive training in implant dentistry. The courses start at the fundamental level and build upon that knowledge in subsequent courses for clinicians with intermediate or advanced experience. Please note that the fundamental courses are also appropriate for surgeons who would like to have better understanding of implant restoration and restorative dentists who would like to have better understanding of implant surgery. The acquisition of such comprehensive knowledge and skills is likely to improve communication, collaboration and patient care. The format of these courses includes lecture presentations by world-renowned faculty and speakers, hands-on workshops, as well as live surgery demonstrations. Lecture presentations are evidence-based in nature and include clinical cases to illustrate the principles discussed. 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.



Homayoun Zadeh, DDS, PhD (Course Director)

"You tell me, and I forget. You teach me, and I remember. You involve me, and I learn." - Benjamin Franklin -

Course	Dates/Time	Faculty
Course A: Fundamentals of Implant Surgery and Restoration	Friday - Sunday, September 12 - 14, 2008, Saturday - Sunday, October 4 - 5, 2008, November 8 - 9, 2008 8:00am - 5:00pm	Dr. Yang Chai Dr. Lyndon Cooper Dr. Fereidoun Daftary Dr. Baldwin Marchack Dr. Richard Sullivan Mr. Kurt Tennyson Dr. Homayoun Zadeh
Course B: Implant Therapy for Edentulous Patients	Saturday - Sunday, December 6 - 7, 2008 8:00am - 5:00pm	Dr. Arnold Rosen Dr. Clark Stanford Dr. Homayoun Zadeh
Course C: Implant Therapy in the Esthetic Zone	Friday - Sunday, April 3 - 5, 2009 Friday: 8:00am - 5:00pm Saturday: 8:00am - 4:00pm Sunday: 8:00am - 1:00pm	Dr. Lyndon Cooper Dr. Joseph Kan Mr. Michel Magne Dr. Homayoun Zadeh
Course D: D1: Implant Therapy in Compromised Sites D2: Advanced Bone and Soft Tissue Augmentation - Cadaver Workshop	D1: Friday - Sunday, May 1 - 3, 2009 Friday: 8:00am - 5:00pm Saturday: 8:00am - 4:00pm Sunday: 8:00am - 1:00pm D2: Sunday, May 3, 2009: 1:00pm - 5:00pm	Dr. Steve Wallace Dr. Homayoun Zadeh
Course E: Advanced Implant Restoration	Friday - Sunday, June 5 - 7, 2009 Friday: 8:00am - 5:00pm Saturday: 8:00am - 4:00pm Sunday: 8:00am - 1:00pm	Mr. Dominico Cascione Dr. Arnold Rosen Dr. Clark Stanford Dr. Homayoun Zadeh
Surgical Assistant Training	Sunday, September 14, 2008 8:00am-5:00pm	TBA
Course F: Implant Surgical and Prosthetic Mentorship	TBA	Dr. Homayoun Zadeh



COURSE A

FUNDAMENTALS OF IMPLANT SURGERY AND RESTORATION

Speakers

Dr. Yang Chai, Dr. Lyndon Cooper, Dr. Fereidoun Daftary, Dr. Baldwin Marchack, Dr. Richard Sullivan, Mr. Kurt Tennyson, Dr. Homayoun Zadeh

Overview

Implants can often serve as the most predictable, functional, esthetic and conservative therapeutic option for replacement of hopeless teeth. An array of surgical and prosthetic protocols have been proposed in implant dentistry; however, not all are supported by evidence-based documentation. The long-term success of implant-supported restorations requires a systematic approach to selection of appropriate diagnostic tools, risk assessment, treatment options, surgical and restorative protocols, as well as components and sequencing of care. This intense 7-day course, spread over 3 weekends, consists of lectures, hands-on model workshops and live surgery demonstration. This course is designed to provide the theoretical framework, as well as the clinical skills necessary for clinicians to incorporate implant dentistry into their practice. It can also provide more experienced clinicians with updates on evidence-based techniques and protocols.

Educational Objectives

Conceptual topics

- Biologic basis of Osseointegration
- Anatomy of implant sites and surrounding structures

Diagnosis and treatment planning

- Treatment planning & case selection:
 - Single-unit tooth replacement
 - Multiple-unit tooth replacement
 - Fully edentulous patients
- Diagnostic tools: radiographs, CT scan, tomography
- Surgical guides: lab fabricated and computer-generated surgical 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
- Preservation & augmentation of hard & soft tissues

Implant prosthetics

- Implant restorative options
- Implant impression techniques
 - Hands-on workshop
 - Live patient demonstration
- Abutment selection: prefabricated abutments, computer-designed abutments, 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
- Case presentation
- Fee schedule determination

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:

- Beginners with limited implant knowledge
- Surgical specialists who would like to acquire a more in depth and comprehensive understanding of implant restoration
- Restorative dentists who would like to acquire a more in depth and comprehensive understanding of implant surgery
- Allied health 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

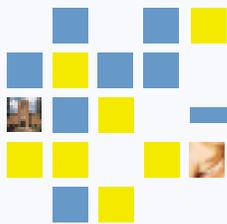
LOCATION: USC School of Dentistry

DATES: Friday - Sunday, September 13 - 14, 2008
Saturday - Sunday, October 4 - 5, November 8 - 9, 2008

TIME: 8:00 a.m. - 5:00 p.m.

FEES: Before August 25, 2008 ▶ Dentist: \$3,995 Auxiliary: \$1,995
After August 25, 2008 ▶ Dentist: \$4,195 Auxiliary: \$2,095





COURSE B

IMPLANT THERAPY FOR EDENTULOUS PATIENTS

Speakers

Dr. Arnold Rosen, Dr. Clark Stanford, Dr. Homayoun Zadeh

Overview

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 intense 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.

Educational Objectives

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
 - Screw-retained vs. cemented fixed restoration
- 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
- Denture boarder molding

Surgical placement of implants

- Surgical considerations and treatment planning

- Anatomic and skeletal considerations for overdenture vs. fixed restoration
- Loading protocol

Laboratory techniques and procedures

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:

- Novice or experienced clinicians
- Surgical specialists who would like to acquire a more in depth and comprehensive understanding of implant restoration
- Restorative dentists who would like to acquire a more in depth and comprehensive understanding of implant surgery
- Allied health professionals (Laboratory technicians, dental hygienists and dental assistants)

LOCATION: USC School of Dentistry

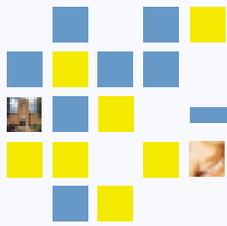
DATES: Saturday - Sunday, December 6 - 7, 2008

TIME: 8:00 a.m. - 5:00 p.m.

FEES: Before November 1, 2008
After November 1, 2008



▶ Dentist: \$1,295	Auxiliary: \$695
▶ Dentist: \$1,495	Auxiliary: \$795



COURSE C

IMPLANT THERAPY IN THE ESTHETIC ZONE

Speakers

Dr. Lyndon Cooper, Dr. Joseph Kan, Michel Magne, MDT, Dr. Homayoun Zadeh

Overview

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 of 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.

Educational Objectives

- Biology of implant-prosthesis-tissue interface
- Factors affecting the 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 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

Who will benefit from attending this course:

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

- 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

LOCATION: USC School of Dentistry

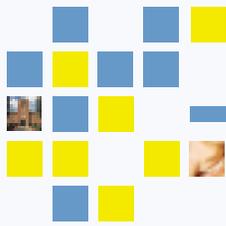
DATES: Friday - Sunday,
April 3 - 5, 2009

TIME: 8:00 a.m. - 5:00 p.m.

FEES: Before March 1, 2009
After March 1, 2009



- ▶ Dentist: \$1,695 Auxiliary: \$895
- ▶ Dentist: \$1,895 Auxiliary: \$995



COURSE D

D1: IMPLANT THERAPY IN COMPROMISED SITES
D2: ADVANCED BONE AND SOFT TISSUE AUGMENTATION - CADAVER WORKSHOP

Speakers

Dr. Steve Wallace, Dr. Homayoun Zadeh

Overview

The success of dental implants depends on their placement in bone of adequate density and volume in order to achieve primary stability. However, usually there is at least some degree of atrophy in most implant sites due to postextraction remodeling or because of pathologic conditions. There has been a gradual shift in paradigm from merely achieving successful osseointegration to achieving final restorative outcomes that mimic natural dentition and the surrounding oral tissues. These objectives have been materialized by advancements in surgical techniques, as well as availability of biomaterials to enable predictable regeneration of oral hard and soft tissues. This course consists of two modules. The first module (D1) consists of two and half days of lecture, hands-on model workshop and live surgery. The second module (D2) is a half-day cadaver workshop.

Educational Objectives

- Reconstruction of prosthetically or anatomically compromised patients
- Selection and sequencing of implant site development techniques
- Sinus augmentation rationale and techniques
- Piezosurgery techniques
- Horizontal ridge augmentation
- Vertical ridge augmentation
- Distraction Osteogenesis
- Ridge splitting and expansion
- Mandibular block auto-grafting
- Onlay block grafts: rationale and techniques
- Guided bone regeneration
- Bone morphogenic protein (rhBMP-2) and PDGF applications
- Soft tissue augmentation around implants
- Immediate loading
- Prosthetic options for complex cases
- Diagnostic tools: CT & cone beam imaging, interactive imaging & scan prosthesis
- Computer-assisted implant positioning
- Orthodontic therapy for site development
- Minimally invasive tooth extraction
- Socket preservation and augmentation
- Immediate implant placement vs. staged implant placement
- Minimally invasive implant placement
- Immediate vs. delayed implant loading
- Implant impression techniques

- Provisional placement: immediate vs. staged
- Laboratory techniques and procedures

Hands-on workshop (D1 - May 1 - 3, 2009)

- Lateral window and crestal osteotomy sinus augmentation
- Donor graft harvesting from ramus and symphysis
- Recipient site preparation and block graft fixation
- Piezosurgery techniques
- Guided bone regeneration
- Bone morphogenic protein (rhBMP-2) techniques

Hands-on cadaver workshop (D2 - May 3, 2009)

- Lateral window and crestal osteotomy sinus augmentation
- Donor graft harvesting from ramus and symphysis
- Recipient site preparation and block graft fixation
- Flap and tunnel access design
- Soft tissue augmentation around implants
- Socket preservation and augmentation
- Piezosurgery techniques
- Guided bone regeneration

Live surgery demonstration

- Lateral window and crestal osteotomy sinus augmentation
- Implant placement

Who will benefit from attending this course:

This course is suitable for clinicians with intermediate or advanced experience in implant surgery

LOCATION: USC School of Dentistry

DATES & TIME: D1: Friday - Sunday, May 1 - 3, 2009
8:00 a.m. - 5:00 p.m.
D2: Sunday, May 3, 2009
1:00 p.m. - 5:00 p.m.

FEES :

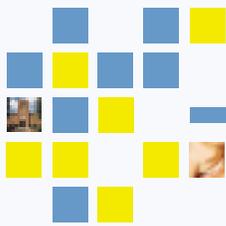
Before Apr. 1, 2009 ▶ Dentist: \$1,695 / \$995
After Apr. 1, 2009 ▶ Dentist: \$1,895 / \$1,195



D1 / D2

D1 / D2

Auxiliary: \$895 / \$695
Auxiliary: \$995 / \$795



COURSE E

ADVANCED IMPLANT RESTORATION

Speakers

Mr. Dominico Cascione, Dr. Arnold Rosen, Dr. Clark Stanford, Dr. Homayoun Zadeh

Overview

A variety of clinical scenarios may present, requiring complex prosthetic restoration. A key to success is careful planning and simplification of therapy, based on sound principles. A wide array of restorative options are available today. Selection of the appropriate prosthesis requires consideration of the patient anatomy, quantity and quality of available hard and soft tissues, the need for augmentation surgery, esthetic requirements, occlusal scheme and patient's desires. The objective of this course is to review the fundamentals for prosthetic restoration of implants in patients. An evidence-base approach will be used to provide treatment options with high degree of predictability. Practical solutions to common prosthetic problems will be provided.

Educational Objectives

- Prosthetic options for complex cases
- Treatment of fully-edentulous maxilla and mandible
- Treatment of compromised dentition requiring full-arch extraction
- Decision-tree for selection of fixed versus removable restoration
- Immediate and early loading
- Diagnostic tools: CT imaging, surgical guides
- Computer-assisted planning and implant positioning
- Immediate implant placement vs. staged implant placement
- Assessment of need and sequencing of implant site-development techniques
- Implant impression techniques
- Screw-retained vs. cement-retained restorations
- Application of CAD/CAM in abutment and restoration fabrication
- Abutment selection guidelines
- Occlusal considerations and guidelines
- Provisional options and techniques
- Prosthetic complication and their management
- Dental materials used in implant restoration
- Laboratory techniques and procedures

Hands-on workshop

- Implant impression techniques
- Provisional fabrication for multiple-unit restoration
- Abutment modification

Live surgery demonstration

- Implant impression techniques
- Provisional fabrication for multiple-unit restoration
- Abutment modification

Who will benefit from attending this course:

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

- Restorative dentists and surgical specialists who would like to acquire a more in depth and comprehensive understanding necessary for management of patients requiring complex prosthetic restoration
- 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

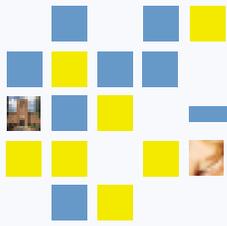
LOCATION: USC School of Dentistry

DATES: Friday - Sunday,
June 5 - 7, 2009

TIME: 8:00 a.m. - 5:00 p.m.

FEES: Before May 1, 2009 ▶ Dentist: \$1,695 Auxiliary: \$895
After May 1, 2009 ▶ Dentist: \$1,895 Auxiliary: \$995





SURGICAL ASSISTANT TRAINING

Overview

Surgical assistants are important members of the implant surgical team. Familiarity with the latest concepts and procedures will facilitate communication and patient care in a successful practice. For more in-depth and comprehensive understanding of implant surgery and restoration, assistants are encouraged to register also for Course A.

Educational Objectives

- Introduction to implant dentistry for surgical assistants
- Review of implant terms, components and treatment options
- Patient education, pre- and post-operative instructions
- Preparation of the surgery room for procedure
- Patient preparation for surgery
- Description of instruments and equipments used in implant surgery
- Set-up and handling of surgical instruments, equipment, sterile drapes, and sterile solutions

- Proper techniques of scrubbing for surgery and donning of sterile gowns and gloves
- Sterile instrument transfer and surgical assistance
- Implant maintenance

Who will benefit from attending this course:

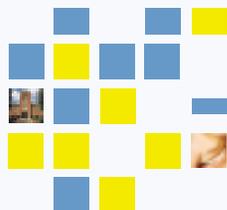
This course is appropriate for any allied professionals who are involved in the care of implant patients:

- Clinical assistants who assist during implant surgery
- Implant coordinators involved in planning and coordinating the treatment of implant patients

LOCATION:	USC School of Dentistry
DATE:	Sunday, September 14, 2008
TIME:	8:00 a.m. - 5:00 p.m.
FEES:	Before August 25, 2008 ▶ \$250 After August 25, 2008 ▶ \$295



In order to advance clinician's skills, we will be offering **Implant Surgical and Prosthetic Mentorship Program** which will provide an opportunity to interact on an individual basis. For more information, please contact the Office of Continuing Education at 213-821-2127.



HOTEL ACCOMMODATIONS

HOLIDAY INN - CITY CENTER

1020 South Figueroa Street
Los Angeles, California 90015
213.748.1291
Website: www.holiday-inn.com

RADISSON HOTEL

3540 South Figueroa Street
Los Angeles, California 90007
213.748.4141
Website: www.radisson.com

WILSHIRE GRAND HOTEL

930 Wilshire Boulevard
Los Angeles, California 90007
213.688.7777
Website: www.wilshiregrand.com

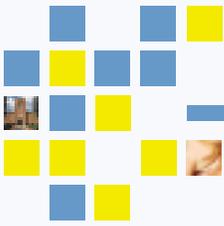
SHERATON LOS ANGELES DOWNTOWN

711 South Hope Street
Los Angeles, California 90017
213.488.3500
Website: www.starwoodhotel.com/sheraton

WESTIN BONAVENTURE

404 South Figueroa Street
Los Angeles, California 90071
213.624.1000
Website: www.starwoodhotels.com/westin





FACULTY



Domenico Cascione, CDT

Domenico obtained his primary education in Bari (Italy), where he was also certified as a Dental Technologist (CDT) in 1985. From 1991 to 2004 he carried out metallurgy research becoming a specialist in dental metallurgy. From 1986 to 2004, he was the owner and director of a Dental Laboratory in Bari. He specialized in metallurgy, implant work and complex rehabilitation. He is often invited to lecture in Italy. Since January 2005, he became Research Associate at the Center of Dental Technology, the University of Southern California School of Dentistry. In 2006, he received a Bachelor's Degree in Science of Dental Technology from the University of Illinois. He is the author and co-author of several articles in the literature.



Yang Chai, DDS, PhD

Dr. Chai is Professor and Chair, Division of Craniofacial Sciences and Therapeutics at the USC School of Dentistry. He completed his dental education, as well as earned the Ph.D. degree in Craniofacial Biology at USC. He had previously obtained his dental degree, as well as post-doctoral training in Oral-Maxillofacial Surgery at the Beijing Medical University, Beijing, China. He engages 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-review journals, as well as book chapters. Dr. Chai received numerous awards, including several Awards of Excellence in Teaching at USC.



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, acting 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 Vice President of the American College of Prosthodontics Board of Directors. 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. Their research findings have been presented in over 70 publications and in more than 200 national and international presentations. These efforts integrate basic and clinical research to improve patient care.



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 USC. He is a frequent lecturer at national and international meetings. He has also developed and patented many implant components. 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.



Joseph Kan, DDS, MS

Dr. Kan completed his specialty training in Advanced Prosthodontics and obtained a Master degree from the Advanced Implant Dentistry at Loma Linda University School of Dentistry (LLUSD). He is currently an Associate Professor in the Department of Restorative Dentistry at LLUSD where he also maintains a private practice limited to Prosthodontics and Implant Surgery. Dr. Kan is the recipient of the Best Research Award from the Academy of Osseointegration, as well as the Judson C. Hinckey Scientific Award from the Journal of Prosthetic Dentistry. He serves on the Periodontology/Implantology Editorial Board of Practical Periodontics and Aesthetic Dentistry.



Michel Magne, MDT

Michel obtained his primary education in Neuchâtel (Switzerland), where he also was certified as Master Dental Technologist (MDT) in 1979. He pursued his technical education in fixed prosthodontics (ceramics) and esthetics until today. Between 1985 and 1991, he was consecutively directing two dental laboratories as Master Ceramist and specialized in implant-supported work, complex oral rehabilitation and bonded porcelain restorations. From 1992 to 2004, he was the owner and director of the Oral Design Center Dental Laboratory in Montreux (Switzerland). In January 2005, he was appointed Associate Professor of Clinical Dentistry and Director of the Center of Dental Technology at the USC School of Dentistry. In this capacity, he is in charge of a number of esthetic and postgraduate courses. He has authored and co-authored articles on esthetic dentistry and is frequently invited to lecture on these topics world wide.



Baldwin W. Marchack, DDS, MBA

Dr. Marchack graduated from the USC School of Dentistry and received his MBA from UCLA. Dr Marchack is the immediate Past-President of the American Academy of Esthetic Dentistry, Vice-Chairman of the Editorial Council for the Journal of Prosthetic Dentistry, and serves on the Executive Council of the Pacific Coast Society for Prosthodontics and the Board of Councilors of the USC School of Dentistry. He is the author of numerous articles and has presented over 200 lectures nationally and internationally. Dr. Marchack maintains a private practice with main emphasis on restorative and implant dentistry in Pasadena, California.



Arnold Rosen, DDS, MBA

Dr. Rosen's background spans all arenas of patient care, administration, and academia. His specialty from Boston University School of Graduate Dentistry and Sloan Kettering Memorial Cancer Institute was Prosthodontics and Maxillo-Facial Prosthetics and he has since added an MBA from Boston University. He has served as Director of the Dental Implant Center and founder of the Dental Implant Fellowship Program at Tufts University. He has also worked in telemedicine and teledental technologies as a consultant to the international medical forum in Argentina, and as co-founder of a telemedicine company and founder of Transcend, Inc.



Clark M. Stanford, DDS, PhD

Centennial Fund Professor in the Dows Institute for Dental Research and in the Department of Prosthodontics, University of Iowa. Dr. Stanford received his BS, DDS, Certificate in Prosthodontics and PhD in Cell Biology from the University of Iowa. Dr. Stanford is a member of several professional organizations and serves on their governing board and committees. He is a Fellow in the Academy of Prosthodontics. His research activities include bone and connective tissue responses to mechanical stimuli, bone mineralization and clinical studies evaluating material outcomes. He maintains a clinical prosthodontic practice within the College of Dentistry.



Richard M. Sullivan, DDS

Clinical Director for Nobel Biocare USA. He completed the two-year Harvard University Implant Dentistry Program and later provided implant placement, restoration and dental laboratory aspects of implant dentistry as a general dentist. Since 1990, he has worked with Nobel Biocare in several capacities, including a two-year relocation to Gothenburg, Sweden. Dr. Sullivan has provided osseointegration programs at universities and professional associations across the country. Dr. Sullivan is a Fellow of the Academy of Osseointegration and has served as Chairman of the Professional and Public Relations Committee.



Kurt Tennyson, CDT

Mr. Tennyson received his education in Dental Technology at Orange Coast College and Maxillofacial Prosthetic Training Program at UCLA. In 1979 he worked for Project Hope, establishing a Maxillofacial Program in Alexandria, Egypt. He spent 12 years with UCLA Maxillofacial / Hospital Dentistry Group and has received Lifetime Credential to teach Dental Technology. He owns and operates Excel Maxillofacial Prosthetic Laboratory. He is the President of the Tennyson Study Club. Mr. Tennyson lectures extensively nationally and internationally on the topic of dental implants.



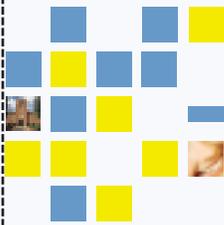
Stephen Wallace, DDS

Dr. Wallace is a graduate of Boston University School of Graduate Dentistry with a certificate in Periodontics. He is Associate Professor at the New York University Department of Implant Dentistry and a Diplomate of the International Congress of Oral Implantology and a Fellow of the Academy of Osseointegration. He lectures at home and abroad on dental implantology and periodontics. He is the author of journal articles and textbook chapters on implantology and co-editor of sinus elevation textbook released in Italy. Dr. Wallace maintains a private practice limited to Periodontics in Waterbury, CT.



Homayoun H. Zadeh, DDS, PhD

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. 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 the Director of USC Periodontal and Implant Symposium and maintains a part-time private practice limited to Periodontology and Implants in Southern California.



REGISTRATION FORM



USC School of Dentistry is an ADA CERP, CDA and AGD recognized provider

First Name: _____ **Last Name:** _____
Title: _____ **Specialty:** _____
Address: _____
City: _____ **State:** _____ **Zip:** _____
Business Phone: _____ **Additional Phone (Optional):** _____
Email: _____ **Fax:** _____
Additional Enrollees: _____

Check Enclosed (Payable to USC School of Dentistry)
 Visa
 Mastercard
Expiration Date: _____

Card Number: _____ **Signature:** _____

COURSE	TUITION BEFORE	TUITION AFTER	AMOUNT ENCLOSED
Course A: Fundamentals of Implant Surgery and Restoration	August 25, 2008 Dentist: \$4,495 Auxiliary: \$2,295	August 25, 2008 Dentist: \$4,695 Auxiliary: \$2,395	
Course B: Implant Therapy for Edentulous Patients	November 1, 2008 Dentist: \$1,295 Auxiliary: \$695	November 1, 2008 Dentist: \$1,495 Auxiliary: \$795	
Course C: Implant Therapy in the Esthetic Zone	March 1, 2009 Dentist: \$1,695 Auxiliary: \$895	March 1, 2009 Dentist: \$1,895 Auxiliary: \$995	
Course D1: Implant Therapy in Compromised Sites	April 1, 2009 Dentist: \$1,695 Auxiliary: \$895	April 1, 2009 Dentist: \$1,895 Auxiliary: \$995	
Course D2: Advanced Bone and Soft Tissue Augmentation - Cadaver Workshop	April 1, 2009 Dentist: \$1,195 Auxiliary: \$895	April 1, 2009 Dentist: \$1,295 Auxiliary: \$995	
Course E: Advanced Implant Restoration	May 1, 2009 Dentist: \$1,695 Auxiliary: \$895	May 1, 2009 Dentist: \$1,895 Auxiliary: \$995	
Surgical Assistant Training	August 25, 2008 \$250	August 25, 2008 \$295	
Enrollment in any 3 courses (Please circle B, C, D1 or E)	August 25, 2008 Dentist: \$3,995 Auxiliary: \$1,995	August 25, 2008 Dentist: \$4,195 Auxiliary: \$2,095	
Enrollment in all 6 courses (A, B, C, D1, D2 & E)	August 25, 2008 Dentist: \$9,995 Auxiliary: \$5,295	August 25, 2008 Dentist: \$10,495 Auxiliary: \$5,895	
34th Annual USC Periodontal & Implant Symposium	Special Discount Price for Implant Training Program Enrollees Only Dentist: \$450 Auxiliary: \$295		
TOTAL TUITION FEES:			

Please mail or fax your registration form to: USC School of Dentistry, Office of Continuing Education.
 925 W. 34th Street, Room 201J, Los Angeles, CA 90089-0641. Tel: 213.821.2127. Fax: 213.740.3973. Email: cedental@usc.edu
Online Registration Available at www.uscdentalce.org *If you need additional registration form, please xerox this form





Comprehensive Surgical & Restorative Implant Training Program



MARK YOUR CALENDARS!

**34TH ANNUAL USC
PERIODONTAL AND IMPLANT
SYMPOSIUM**

GENERAL SESSIONS

Friday - Saturday
January 23 - 24, 2009

DENTAL HYGIENE FORUM

Saturday, January 24, 2009

HANDS-ON WORKSHOPS

Thursday, January 22, 2009
Sunday, January 25, 2009

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