Pikos Implant Institute
Course Continuum
2009 Schedule

Level I
CT Diagnosis and Treatment Planning

Level II
Implant Soft Tissue Grafting

Level III
Advanced Bone Grafting I

Level IV
Advanced Bone Grafting II

www.PikosInstitute.com
Dear Colleague:

It is with great personal pleasure that I announce the continuation of our Continuum of Contemporary Implant Rehabilitation. In my 25 years as an implant surgeon and educator, I have never been more passionate and enthusiastic regarding the future of implant dentistry. The explosion of practical digital technology has brought an unprecedented level of precision and predictability to our profession.

Today more than ever it is critically important to make intelligent decisions concerning your investment in professional continuing dental education. With valued input from our more than 2100 international alumni, we have developed a consistent, high quality educational experience which emphasizes practical evidence based treatment concepts. In a unique and stimulating atmosphere of professional camaraderie, our 2009 Continuum will develop and expand your knowledge, skill and confidence to perform precise, predictable and profitable implant dentistry.

LIVE Surgery and interactive discussion will continue to be featured as the backbone of each dynamic surgical course experience. Our programs consistently and effectively integrate the theoretical and practical aspects of everyday private implant practice implantology. In addition, state of the art interactive CT technology, along with hands-on training, will be integrated throughout each continuum component.

I invite you to make a truly outstanding investment in your future, and join us for a special educational experience that will take your implant practice to the highest level.

Respectfully yours,

Michael A. Pikos, DDS

Dr. Michael A. Pikos is originally from Campbell, Ohio. He attended The Ohio State University where he graduated Summa Cum Laude and Phi Beta Kappa. He also graduated with honors from The Ohio State University College of Dentistry. Dr. Pikos completed residency training in Oral & Maxillofacial Surgery at the University of Pittsburgh, Montefiore Hospital.

He is a Diplomate of the American Board of Oral and Maxillofacial Surgery, Diplomate of the American Board of Oral Implantology/Implant Dentistry, Diplomate of The International Congress of Oral Implantologists.

He is an Adjunct Assistant Professor, Department of Oral & Maxillofacial Surgery at the following institutions: The Ohio State University, College of Dentistry, the University of Miami, School of Medicine, and Nova Southeastern University, College of Dental Medicine. He is also a Courtesy Clinical Associate Professor, Department of Periodontology, at the University of Florida, College of Dentistry.

Dr. Pikos has extensive experience in implant surgery and hard and soft tissue grafting procedures. He emphasizes interactive CT technology along with foundational principles of prosthetics and biomechanics that dictate the ultimate success of comprehensive implant rehabilitation.

He is a well published author who has lectured extensively on dental implants in North and South America, Europe, and the Middle East. Since 1990, Dr. Pikos has been teaching an Advanced Bone Grafting course with alumni that now number more than 2100, and have come from all 50 states as well as 32 countries. Dr. Pikos maintains a private practice in Palm Harbor, Florida which is limited exclusively to implant surgery.
Diagnosis and Treatment Planning
With Interactive CT Software

The CT Diagnosis and Treatment Planning course is the beginning of the Pikos Implant Institute Continuum, introducing the Pikos Institute Philosophy and application of diagnostic and treatment planning concepts for true restorative driven implantology.

This course is designed for implant clinicians of all experience levels to integrate high technology protocols for implant diagnosis and treatment planning. It will provide all information necessary to make practical choices to implement interactive CT technology into implant practice. Utilizing the latest in cone beam CT technology, the course will provide intensive hands-on software training, including anatomical interpretation and sequential diagnostic protocols for implant reconstruction. The course will include comprehensive case presentations and detailed treatment planning sequences for predictable restorative driven implant dentistry.

Course Objectives
At the completion of this course, attendees will be able to:
• Describe the Pikos Institute Philosophy of oral implant rehabilitation as it applies to dental implant treatment planning, surgery and restoration.
• Describe the principles and application of 3-D interactive CT diagnosis.
• Perform 3-D anatomic interpretation using a sequential diagnostic protocol.
• Perform true restorative driven dental implant treatment planning using interactive CT software.
• Identify clinically significant anatomy and pathology to reduce complications and increase surgical predictability.
• Describe the concept and application of implant restoration scanning templates.
• Utilize the concept of reverse tissue engineering in planning hard and soft tissue augmentation for dental implants.
• Identify the hardware and software component variables in applying CT technology.
• Make practical choices for implementing CT technology into private practice.

“This CT course is on the cutting edge of scanning technology in dentistry. After taking this excellent course, I now know that implant surgery planning can never be the same. Thanks to you both for providing an invaluable course!”
Dr. Steve Wallace, Periodontist, Wilmington, NC
Contemporary Soft Tissue Grafting for Implant Reconstruction

The Soft Tissue Grafting course continues the clinical application of the Pikos Institute Philosophy to the critical area of soft tissue architecture. It is designed to provide clinicians with the knowledge, skill sets and confidence to sequence and perform predictable implant soft tissue augmentation.

This course is designed for clinicians with foundational implant experience who desire to improve their knowledge and surgical skill sets in soft tissue grafting for implant dentistry. The focus will be the application of the Pikos Institute Philosophy to optimize soft tissue architecture for implant site development, surgical implant placement and peri-implant maintenance. The entire spectrum of basic and advanced surgical techniques will be presented, including soft tissue reconstruction and related periodontal plastic surgical procedures. A dedicated section of this course will address esthetic zone reconstruction. Application of interactive CT to site development, hands-on soft tissue model surgery and LIVE Surgical demonstration of soft tissue procedures for implant dentistry will be featured.

Course Objectives
At the completion of this course, attendees will be able to:

• Implement the Pikos Institute Philosophy of oral implant rehabilitation for soft tissue diagnosis and treatment sequencing for implant procedures.
• Describe the anatomy, biology and wound healing of peri-implant tissues.
• Clinically evaluate soft tissue as a part of comprehensive implant treatment planning.
• Interpret clinically significant anatomic variables for soft tissue grafting utilizing interactive CT.
• Optimally sequence soft tissue procedures for successful implant surgery and bone grafting.
• Understand, describe and utilize the appropriate surgical and prosthetic principles for comprehensive site development in the esthetic zone.
• Describe and utilize the indications and protocols for immediate provisionalization.
• Describe the guidelines, indications and surgical protocols for the following:
  – Gingival grafts, subepithelial connective tissue grafts and acellular dermis matrix allografts.
  – Developing optimal peri-implant soft tissue architecture.
• Utilize growth factor technology in conjunction with soft tissue grafting protocols.
• Recognize, manage and prevent soft tissue grafting complications.

“The constant availability of the speaker and willingness to interact with the attendees is unparalleled. The marriage of evidence based material and years of clinical experience is unrivaled.”

Dr. James Maxwell, OMS, Springfield, OH
Advanced Bone Grafting I

The Advanced Bone Grafting I course is the practical application of the Pikos Institute Philosophy as it applies to the critical area of hard tissue architecture. It is designed to provide clinicians with the knowledge, skill sets and confidence to sequence and perform predictable hard tissue augmentation procedures prior to implant reconstruction.

This advanced bone grafting course is designed for the clinician with prior implant experience who desires to implement millennium technology and state of the art bone grafting protocols for their implant practice.

The focus will be the application of the Pikos Institute Philosophy to optimize hard tissue architecture for predictable surgical implant placement and restoration. High technology interactive CT diagnosis will be utilized to improve patient selection, graft site evaluation, harvest site assessment and minimize complications. Contemporary surgical bone grafting protocols including ridge expansion, sinus grafting, and autogenous block grafting will be presented with LIVE Surgical demonstration and hands-on model surgery. A dedicated section of the course will address bone grafting complications.

Course Objectives

At the completion of this course, attendees will be able to:

• Implement the Pikos Institute Philosophy of oral implant rehabilitation by performing hard tissue diagnosis and treatment sequencing for bone grafting.
• Understand the relationship between hard and soft tissue architecture as it relates to bone grafting and case success.
• Appreciate evidence based data from 16 year retrospective and prospective mandibular block graft studies.
• Appreciate evidence based data from 17 year retrospective sinus graft studies.
• Understand and apply the principles of interactive CT diagnosis and treatment planning for advanced bone grafting procedures.
• Identify clinically significant anatomic variables for autogenous bone grafting for horizontal and vertical augmentation.
• Utilize interactive CT software to evaluate hard tissue donor sites.
• Apply fundamental and comprehensive biomechanical principles that dictate bone grafting surgical protocol.
• List the indications and surgical protocols for ridge expansion.
• List the indications and surgical protocols for maxillary sinus bone grafting.
• List the indications and surgical protocols for autogenous block grafting.
• Compare ridge expansion, distraction osteogenesis and GBR techniques.
• Utilize growth factor technology in conjunction with bone grafting protocols.
• Understand the indications and application of immediate provisionalization.
• Recognize, manage and prevent bone grafting complications.

“For the dental surgeon who respects the restorative principles of Dawson, Pankey, Spear, and Kois, and the surgical principles of Marx, Allen, and Misch... this course is a must. The pursuit of dental implant surgical excellence is thriving at the Pikos Implant Institute.”

Dr. Neil Sullivan, OMS, Annapolis, MD
Advanced Bone Grafting II

The Advanced Bone Grafting II course presents the Pikos Institute Philosophy as it pertains to the most difficult of horizontal and vertical bone grafting challenges. It is designed to provide clinicians with high technology solutions to predictably restore patient form, function and esthetics. (Advanced Bone Grafting I is a prerequisite)

This once yearly course is limited to experienced implant clinicians, and introduces state of the art hard and soft tissue augmentation concepts for complex case reconstruction. It will review the latest high technology surgical solutions for the challenging reconstruction patient, with the goal of promoting practical and predictable implant rehabilitation. It will integrate CT diagnostic protocols with the latest surgical concepts for computer guided implant surgery. Topics will include a review of contemporary surgical bone grafting techniques, autogenous sinus grafting, tibial bone harvest, computer guided surgery and Digitally Guided Bone Augmentation®. LIVE Surgical demonstration and hands-on surgery with models will be featured.

Course Objectives
At the completion of this course, attendees will be able to:

- Implement the Pikos Institute Philosophy of oral implant rehabilitation for complex case bone reconstruction.
- Understand hard and soft tissue architecture as it relates to bone grafting and case success.
- Identify clinically significant anatomic variables for autogenous bone grafting.
- Utilize interactive CT software to evaluate complex 3-D bony ridge defects.
- Perform 3-D evaluation to objectively assess mandibular harvest sites.
- Describe the indications and surgical protocols for autogenous tibial bone harvest.
- Describe the indications and surgical protocols for Digitally Guided Bone Augmentation®.
- Describe and apply the principles of reverse tissue engineering.
- List the indications and surgical protocols for autogenous bilateral maxillary sinus bone grafting.
- List the indications and protocols for complex horizontal and vertical monocortical block grafting.
- Optimize patient selection, case presentation and informed consent.
- Utilize growth factor technology in conjunction with hard and soft tissue grafting protocols.
- Recognize, manage and prevent bone graft complications.

“Quality information from the master of bone grafting and implants. Very honest, ethical, pragmatic advice. No ego, just sincere, well thought out, rational and clinical approaches.”

Dr. Frank White, OMS, Albany, GA
Registration

Thursday, Friday and half-day Saturday

ATTENDANCE is LIMITED. Registration is on a first come, first served basis.

I learned about this course by: □ Lecture  □ Mailing  □ Colleague  □ E-mail  □ Website  □ Other

My specialty is: □ Oral Surgeon  □ Periodontist  □ General Practitioner  □ Prosthodontist  □ Endodontist  □ Other

First Name ___________________________ Last Name ___________________________

Office Contact ________________________________________________________________

Address _______________________________________________________________________

City__________________________ State ___________ Zip _______________________

Phone ___________________ Fax ____________________________________________

E-mail _____________________________

Tuition: $3900 per course

□ Total Payment $ _______________________

□ Deposit of $1000; balance will be charged at least 21 days prior to the course.

(Tuition includes technical training manual, professional information packets, research articles, special product discounts and certificate of completion. Also included is a continental breakfast each day, lunch on Thursday and Friday, and dinner for you and a guest on Thursday and Friday evening.)

□ Check enclosed (Made payable to Pikos Implant Institute)

□ Please charge my □ VISA □ MasterCard

___________________________________________________________________________ Security Code ________ Exp. ___________

Credit Card Billing Address ____________________________________________________

___________________________________________________________________________

Signature ______________________________

(Cancellations must be made at least 30 days prior to the course to receive a refund; otherwise the $1000 deposit will be forfeited. A $100 administrative fee will be charged for each change made within 30 days of the course.)

Fax Registration to (727) 785-8477 or Register Online: www.PikosInstitute.com

For More Information, call Alison at (727) 781-0491 or (727) 786-1631

Pikos Implant Institute • 2711 Tampa Rd
Palm Harbor, FL 34684
E-mail: Learn@PikosInsitute.com

Diagnosis and Treatment Planning Using Interactive CT Software

□ January 22-24, 2009
□ May 14-16, 2009

Contemporary Soft Tissue Grafting For Implant Reconstruction

□ April 2-4, 2009
□ September 17-19, 2009

Advanced Bone Grafting I

□ February 5-7, 2009
□ March 12-14, 2009
□ October 22-24, 2009

Advanced Bone Grafting II

□ November 5-7, 2009

* The Pikos Implant Institute is designated as an Approved PACE Program Provider by the Academy of General Dentistry. The formal continuing dental education programs of this program provider are accepted by the AGD for Fellowship, Mastership and membership maintenance credit. Approval does not imply acceptance by a state or provincial board of dentistry or AGD endorsement. The current term of approval extends from 8/1/2008 to 7/31/2011.
Travel Information

Courses will be held at:
The Hospice of the Florida Suncoast
2675 Tampa Road
Palm Harbor, FL 34684

Rental Car
Pikos Implant Institute has arranged special rental car rates with Hertz Rent A Car. To receive this special rate use convention code: 03MB0003
800-654-3131 or www.Hertz.com

Tampa International Airport Information
www.TampaAirport.com

Innisbrook Golf Resort
36750 US Hwy 19 N
Tarpon Springs, FL 34689
(727) 942-2000
Corporate Rate Code: MAPCOAST

Hampton Inn
39284 US Highway 19 N
Tarpon Springs, FL 34689
(727) 945-7755
Corporate Rate Code: PIKOS IMPLANT INSTITUTE

Courtyard Marriott
4014 Tampa Rd
Oldsmar, FL 34677-3655
(813) 925-8887
Corporate Rate Code: PIKOS IMPLANT INSTITUTE

Holiday Inn Express
3990 Tampa Rd
Oldsmar, FL 34677
(813) 854-5080
Corporate Rate Code: PIKOS IMPLANT INSTITUTE

Hilton Garden Inn
4052 Tampa Road
Oldsmar, FL 34677
(813) 891-9990
Corporate Rate Code: PIKOS IMPLANT INSTITUTE