



Pikos Institute

CREATING SURGICAL EXCELLENCE®

Academy
of Dental Excellence
PACE
Program Approval for
Continuing Education
8/1/2023 to 8/31/2025
Provider ID # 218993
AGD Code 690

FOUNDATIONAL IMPLANT DENTISTRY DEMYSTIFIED

Four 3-day Modules

108 CE Hours

THE CORE CURRICULUM



THE ESSENTIAL SURGICAL AND RESTORATIVE FUNDAMENTALS OF IMPLANTOLOGY

ALL-STAR MULTI-SPECIALTY FACULTY

ORAL SURGEONS



Dr. Michael A.
PIKOS



Dr. Henry W.
FERGUSON



Dr. David Lee
HILL



Dr. Bart
SILVERMAN

PERIODONTISTS



Dr. Hussein S.
BASMA



Dr. George
KOTSAKIS



Dr. Richard
MIRON

PROSTHODONTIST



Dr. Phillip J.
HEDGER

From pre-operative assessment to restoration and follow-up, these are the essential foundational keys for successful strategy, execution and growth in our profession.

www.PikosInstitute.com | (727) 781-0491

FOUNDATIONAL IMPLANT DENTISTRY DEMYSTIFIED

“The Science and Art”

This unique comprehensive core curriculum on foundational implantology will cover the essentials of surgical based implant dentistry consistent with the Pikos Institute Philosophy.

It will consist of four 3-day Modules (108 hours) each of which will include clinically relevant and evidence based interactive lecture discussion, along with two half day hands-on workshops.

This Continuum is geared to the clinician wishing to learn sound foundational concepts of surgical based implantology. Each session will provide the essential diagnostics, surgical and restorative protocols necessary to immediately implement into private practice.

Led by Dr. Michael A. Pikos and his specialty-based faculty, this program will provide an unprecedented educational opportunity for each course attendee to gain expertise and skillset development to confidently begin an exciting career in dental implantology.

Also included in this Core Curriculum will be unlimited access by all attendees to Dr. Pikos' video library on advanced level surgical protocols, live webinars and podcasts, in addition to becoming a member of a closed panel What'sApp group.

Learning Objectives

This Continuum will empower attendees to become proficient with the following core concepts:

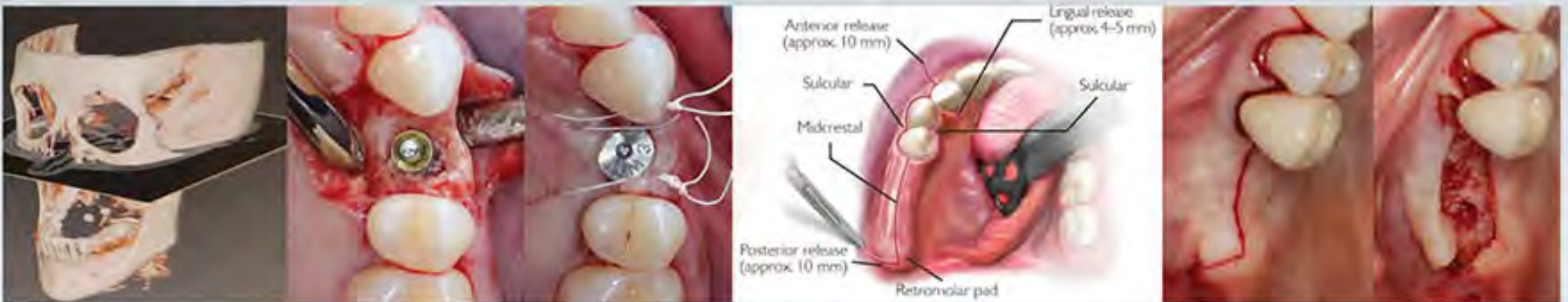
1. Foundational principles of implant dentistry
2. Medical and dental evaluation of an implant candidate
3. Comprehensive clinical-based anatomy
4. Pharmacology related to implant dentistry
5. CBCT and restorative-based diagnosis and treatment planning
6. Diagnostic software for treatment planning
7. How to perform an implant consultation
8. Operatory setup, surgical and restorative armamentarium
9. Surgical extraction technique and extraction site management (socket grafting) of intact and compromised extraction sockets
10. Immediate implant placement
11. Single and multiple tooth implant placement protocols for fixed restorations
12. Mandibular overdenture surgical and restorative protocols
13. Guided bone regeneration surgical protocols for compromised alveolar ridges
14. Soft tissue grafting protocols for peri-implant site development: Use of acellular dermis matrix free gingival grafts
15. Diagnosis and treatment of peri-mucositis and peri-implantitis
16. Hygiene maintenance protocols for implant restorations



Lecture and Discussion

Days 1, 2 and 3

- Dental implants: introduction and rationale/biology of osseointegration
- Who is a good candidate for dental implants? (medical and dental history, medications)
- Clinical anatomy: maxilla and mandible
- Clinical and radiographic evaluation (CBCT analysis and planning)
- Fundamentals of implant surgery: Incision design, flap management, and suturing
- Minimally traumatic surgical extraction techniques and socket grafting of intact and compromised extraction sites, including classification and complications
- Ideal 3D positioning of dental implants
- Fabrication of surgical guides
- Surgical armamentarium and drill sequence



Hands-On

Days 2 and 3

Models and Pig Jaws

- CBCT and treatment planning using software (Day 2 pm)
- Implant placement in D-1 (abundant) bone (Day 2 pm)
- Incision design, flap management and suturing techniques (Day 3 pm)
- Extraction socket management (intact sockets): ESM-1 Socket Grafting (Day 3 pm)



Goals

1. Place a single implant: non-esthetic zone (abundant bone)
2. Extract tooth – socket graft – ESM 1 (intact socket)
 - a. Anatomy, Pharmacology, Incision Design
 - b. Diagnosis/Treatment Planning – Surgical Guide
 - c. CBCT



Lecture and Discussion

Day 1, 2 and 3

- Prosthetic planning (analog vs. digital planning of surgical guides)
- Pharmacological agents used in dental implant procedures
- Single vs multiple implant planning and placement
- Biomechanics of dental implants
- Fundamentals of implant prosthetics
- Classification of alveolar ridge defects
- Guided bone regeneration (ESM 2.0 – compromised sockets)
- Guided bone regeneration complications
- Autogenous bone graft harvest protocols
- Understanding biomaterials for bone grafting (bone graft, membrane, biologics)
- Application of platelet rich fibrin protocols



Hands-On

Days 2 and 3

Models and Pig Jaws

- ESM 2.0 – extractions/socket grafting/compromised socket/GBR - phlebotomy and PRF applications (Day 2 pm)
- ESM 2.0 continued - implant placement on model division-A bone multiple tooth (Day 3 pm)



Goals

1. Multiple implants – planning and placement (division-A)
2. ESM 2.0 compromised extraction/socket graft/guided bone regeneration
3. Biomaterials/PRF/phlebotomy

MODULE 3

SOFT TISSUE | PROVISIONALIZATION | ACELLULAR DERMIS MATRIX

Lecture and Discussion

Days 1 and 2

- Immediate vs delayed implant placement
- Immediate implant placement: Indications and surgical protocol
- Selection of dental implants/biomaterials used in immediacy
- Evaluation and classification of alveolar sockets-revisited
- Implant provisionalization (custom tissue former and crowns)
- Soft tissue grafting around dental implants
- Free gingival graft, acellular dermis matrix (ADM)



Hands-On

Days 2 and 3

Models and Pig Jaws

- Immediate implants (Day 2)
- Provisionalization (custom tissue former and crowns) (Day 2)
- Soft tissue grafting around dental implants (Day 3)



Goals

1. Implant placement
2. Soft tissue grafting

MODULE 4

OVERDENTURE | RESTORING IMPLANTS | PERI-IMPLANTITIS | HYGIENE

Lecture and Discussion

Days 1, 2, and 3

- Prosthetic steps for restoring implants
- Screw vs cement retained
- Impression materials and technique (analog vs guided)
- Understanding different restorative materials
- Mandibular overdenture (planning, surgical and restorative phases)
- Management of peri-implant problems
- Management of peri-implantitis
- Hygiene maintenance of dental implants

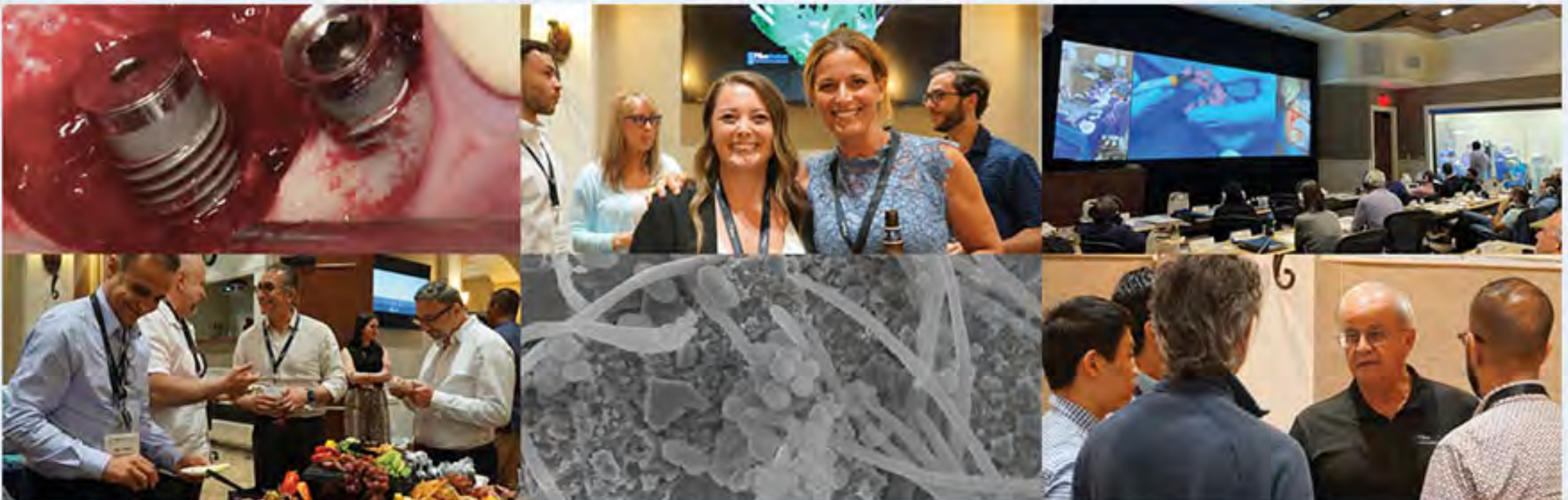


Hands-On

Days 2 and 3

Models

- Treatment of peri-implant disease (Day 2)
- Mandibular overdenture (surgical and restorative) (Day 3)
- Prosthetic steps (impression, custom impression coping) (Day 3)



Goals

1. Prosthetic options
2. Mandibular overdenture
3. Peri-implantitis
4. Hygiene maintenance

FOUNDATIONAL IMPLANT DENTISTRY DEMYSTIFIED

AGD Subject Code 690

THE CORE CURRICULUM

2024 Continuum Track Calendar

Module 1 - June 27 - 29, 2024

Module 2 - August 22 - 24, 2024

Module 3 - October 10 - 12, 2024

Module 4 - December 5 - 7, 2024

3 Interest Free Payment Options:

4 Payments of \$4,998.75 | Total Price: \$19,995 †

2 Payments of \$9,997.50 | Total Price: \$19,995 ††

1 Payment of \$19,995

† Subsequent 3 payments for this plan are due 30 days before each subsequent module start date within the track purchased.

†† Subsequent payment for this plan will be due 30 days prior to Module 3 start date within the track purchased.

Please Select One: General Practitioner Prosthodontist Periodontist Oral Surgeon Other

First Name _____ Last Name _____

Address _____

City _____ State _____ Zip _____ Country _____

Phone _____ Fax _____ E-mail _____

Dental Licence Number _____ Practice Name _____ Practice Website _____

Check enclosed (Made Payable to Pikos Institute. Tuition due at time of registration)

Please charge my VISA MasterCard Amex

Card Number _____ Security Code _____ Exp. _____

Signature _____

Fax registration to: 727-807-6033

To register by phone: 727-781-0491

To register online: www.PikosInstitute.com

Mail registration to: Pikos Institute, 8740 Mitchell Blvd, Trinity, FL 34655



Approved PACE Program Provider
FAGD/MAGD Credit
Approval does not imply acceptance
by a state or provincial board of
dentistry or AGD endorsement
8/1/2023 to 8/31/2027
Provider ID # 218997

This is a lecture, hands-on and peer discussion based program and is suitable to all dentists regardless of prior experience. Cancellations for this course must be made 30 days prior to the start date of the track purchased to receive a refund, otherwise a \$1,000 cancellation fee will be charged, per module cancelled.

Pikos Institute reserves the right to refuse registration and to cancel or modify the conference without prior notice.

Travel Costs: Pikos Institute is not responsible for reimbursing prepaid (including non-refundable) customer travel costs. It is recommended that attendees who elect to incur travel costs for a training course, schedule and purchase airfare and hotel accommodations with this in mind.

FOUNDATIONAL IMPLANT DENTISTRY DEMYSTIFIED