

215 Educational Hours

OCTOBER 2020 - MAY 2021

www.merimna.edu.gr

**12th
GROUP**



Short-Term Advanced Program in **Implantology**

Clinical Participation

Implant Placement &
Prosthetic Implant Rehabilitation on Patients


MEPIMNA
KENTRO ΔΙΑ ΒΙΟΥ ΜΑΘΗΣΗΣ 1

in collaboration with

 **NYU | DENTISTRY**

Linhart Continuing Dental Education Program

Linhart Continuing Dental Education Program

Current Concepts in American Dentistry



Linhart Continuing Dental Education Program

Implantology

History and Description

The “Current Concepts in American Dentistry” international program was established at New York University College of Dentistry in 1981. This popular program now has over 3,800 graduates from 27 countries.

These customized educational opportunities are designed for international dental groups to provide a deeper knowledge and understanding of specific areas of dentistry. The teaching staff includes NYU College of Dentistry faculty, alumni, and outstanding educators from other institutions and private practice.

Program topics and content are determined by the educational objectives of the group in consultation with the Assistant Dean for Continuing Education. Ongoing program relationships have been established in the following countries: Argentina, Brazil, Chile, Colombia, Dominican Republic, Ecuador, France, Greece, India, Iran, Italy, Japan, South Korea, Mexico, Poland, Peru, Russia, Spain, Taiwan, Turkey, and Venezuela.

All programs are in English. If necessary, a translator will be provided by the group organizer. To maximize the learning experience, sessions in New York City are limited to a minimum of 25 and a maximum of 50 participants. Individual dentists not part of a group may join an existing group on a space-available basis and with prior approval of the Assistant Dean for Continuing Education. Attendance in New York City is mandatory in fulfilling the program requirements.

This international dental education program is specifically designed to meet the educational needs of dental groups to “learn from the experts.” Faculty is carefully selected from throughout the world for their teaching and communication skills, clinical and/or research expertise, and experience. Through informative and stimulating lectures, interactive group discussions, treatment planning sessions, “live” patient demonstrations, participant written reports, and clinical case requirements, this practical and innovative learning approach will expand your horizons and increase your confidence in pursuing clinical excellence.



Attendance

Seven (7) sessions are required, of which five (5) sessions must be attended at Merimna Institute in Greece. The two (2) additional sessions must be completed at New York University College of Dentistry. Participants are encouraged to complete the program in a timely fashion, recommended within two (2) years.

The unique of the Greece program is that sessions two, three, four and five are clinical oriented and every participant is involved in live patients on placement of implants and prosthetic rehabilitation.

Written reports

During the final session at New York University College of Dentistry, the participant must submit three (3) copies of his/her written topic report to the Assistant Dean for Continuing Education. The topic can be selected from a list of suggested topics or determined by mutual agreement in conjunction with the group international program leader.

This report may be written in another language if the participant is not fluent in English. However, if English is not the language selected, a one-page summary in English must be included. Finally, the report should include references to support the appropriate scientific literature. The recommended report length is 15-25

Case presentations

During the final week at New York University College of Dentistry, the participant is required to formally present two (2) clinical cases performed and completed in his/her private practice. Participants will be limited to no more than fifteen (15) minutes followed by a discussion and/or comments by group members and NYU faculty.

Program completion

Upon successful completion of all program requirements, a certificate of achievement will be awarded by the Linhart Continuing Dental Education Program at New York University College of Dentistry.

Please note that this certificate program is not applicable to any formal degree program but is an acknowledgement of the participant’s commitment to professional growth and development. The final decision on meeting all requirements is the responsibility of the Assistant Dean for Continuing Education.

Why MERIMNA INSTITUTE Implantology Program?

- 215 Didactic hours of comprehensive interactive lectures, live surgeries demonstration, clinical and hands-on sessions.
- Surgical Clinical Participation: Every participant will place 5 implants in patients that we will provide and will assist for the other surgeries of his group under the supervision of the Merimna Institute faculty.
- Prosthetic Clinical Participation: Every participant will restore directly implant cases and also assist and get involved in all group cases, under the trainer's supervision. Types of cases will vary from single teeth in the anterior zone to full-arch/full-mouth rehabilitations.
- In depth review of surgical and prosthetic protocols.
- Over 35 speakers from the international community who are among the most distinguished names in Implantology.
- Deliver the course in State-of-the-Art Facilities at New York University Rosenthal Institute for Aesthetic Dentistry, Merimna Institute facilities in Athens, Greece and affiliated Dental clinics in New York. NYUCD's and Merimna Institute program gained educational resources that are unparalleled in the world
- 2500 sq.m. of space featuring an elegant mahogany and marble reception area, 15 state-of-the-art patient treatment areas, Corporate style executive board rooms & Modern dental laboratories
- A 52-seat amphitheater with global videoconferencing capabilities
- An "operatory under glass" outfitted with multiple cameras to permit live, interactive clinical demonstrations around the world
- Never miss a session
- NYUCD's bibliography, speaker's articles and video copies of the demonstration cases.
- Non commercial, non sponsored course covering the spectrum of implant types and systems
- Certificate of Achievement from New York University-College of Dentistry Linhart Continuing Education Program

Certificate of Achievement

from New York University-College of Dentistry Linhart Continuing Education Program

Tuition Fees

Fees: 11.900*€

Payment method

First payment 3,900 € within registration

Second payment 4000€ due June, 1 2020

Third payment 4000€ due September, 1 2020

*English Language Program

(Translation from Greek to English or English to Greek Upon Request)

Inclusions/Grants | Every participant will deliver FREE of charge

- **Round trip Air tickets** Athens-New York-Athens.
- **13 nights accommodation** in twin room at New York hotel.
- **NYUCD's bibliography**, Speaker's articles and video copies of the demonstration cases.
- **15 Implants and its surgical drill kit** will be granted by our sponsor companies. The final choice of the implant system is participant's decision.
- **During all clinical participation sessions all necessary materials, instruments, 5 implants, prosthetic abutments, bone graft materials, membranes, sutures, surgical instruments, micromotors** and other will be provided in FREE for every participant. They have to practice with all the different types of implants, grafts and surgical instruments and prosthetic components.
- Coffee breaks and Lunches Greece and New York.
- Certification ceremony at NYU Dentistry Linhart Continuing Education Program, New York.
- **Special discounted fees** for all Merimna Institute seminars in Greece.

Course Overview

Program Duration: Year – 215 Didactic Hours

Greece : Presurgical – Surgical (19 Educational Days)
New York : Advance Implantology (10 Educational Days)

Dates
May 2020 - January 2021

Session #1	(4 Days) OCTOBER 2020	Merimna Institute, Athens
Session #2	(4 Days) NOVEMBER 2020	Merimna Institute, Athens
Session #3	(4 Days) JANUARY 2021	Merimna Institute, Thessaloniki
Session #4	(4 Days) MARCH 2021	Merimna Institute, Athens
Session #5	(3 Days) APRIL2021	Merimna Institute, Athens
Sessions #6 & #7	(10 Days) MAY 2021	NYU Dentistry, New York <small>Linhart Continuing Dental Education Program</small>

GREECE PROGRAM

Presurgical - Surgical

Session #1
Merimna Institute, Athens

- OCTOBER 15-18, 2020**
- Introduction, Bone biology, Anatomy, Wound healing
 - Evolution of Implants
 - Pre-surgical planning
 - Medical Evaluation
 - Developing treatment plans
 - Basic Surgical Techniques, soft and hard tissue management
 - Digital photography and power point presentation

Session #2
Clinical Participation
Merimna Institute, Athens

- NOVEMBER 26-29, 2020**
- Pre-implant Prosthodontics, Implant Number
 - Prosthesis, Biomaterials and Biomechanics.
 - Immediate loading.

IMPLANT PROSTHETIC RESTORA

Every participant will restore directly implant cases and also assist and get involved in all group cases, under the trainer’s supervision.
Types of cases will vary from single teeth in the anterior zone to full-arch/full-mouth rehabilitations.

Session #3
Live Surgeries
Merimna Institute, Thessaloniki

- JANUARY 28-31, 2021**
- Pre-surgical radiology assessment
 - Advance surgical implantology, specific surgical techniques, GBR, complications in implantology
 - Advance Implant prosthetics: function, aesthetics and Occlusion

Session #4
Clinical Participation
Merimna Institute, Athens

MARCH 4-7, 2021

IMPLANT PLACEMENT

Clinical participation week-Placement of implants in patients by the participants.
We encourage our participants to bring their own patients as well.



Session #5
Clinical Participation
Merimna Institute, Athens

- APRIL 9-11, 2021**
- The digital era
 - The step by step work flow of the Removable Implant Patient
 - Polymers in Implant Prosthodontics

IMPLANT PROSTHETIC RESTORATION

Every participant will restore directly implant cases and also assist and get involved in all group cases, under the trainer’s supervision.
Types of cases will vary from single teeth in the anterior zone to full-arch/full-mouth rehabilitations.

NEW YORK PROGRAM

Advance Implantology



Session #6 & #7

- MAY 10-21. 2021**
- Advance implantology and oral rehabilitation.
 - Case presentation from the participants.
 - Graduation ceremony.

Location\Venues

GREECE:
MERIMNAINstitute, Athens- 272A, Vouliagmenis Ave, Agios Dimitrios
MERIMNAINstitute, Thessaloniki- 18,Navarinou
NEW YORK:
NYU - College of Dentistry, Rosenthal Institute for Aesthetic Dentistry
Premier oral surgery group PC - 617 E Palisade Ave, Englewood Cliffs, NJ 07632
New York Smile Institute - 693 Fifth Avenue @54th Street

Clinical Participation

Implant Placement in Patients

Every participant will place 5 implants in patients and will assist for the other surgeries of his group. During all the clinical participation sessions all the necessary materials, instruments, implants, bone graft materials, membranes, sutures, surgical instruments, micromotors and other will be provided in FREE for every participant.



Prosthetic Rehabilitation in Patients

Every participant will restore directly implant cases and also assist and get involved in all group cases, under the trainer's supervision. Types of cases will vary from single teeth in the anterior zone to full-arch/full-mouth rehabilitations.

Every participant has to provide in advance before the clinical course a copy of his license in dentistry and his Dental diploma in English Language.

We encourage our participants to bring their own patients as well.



During the clinical practice will be given to all participants FREE of charge:

1. All implants for their surgeries.
2. All prosthetic components for the implant restorations.
3. Bone Grafts, membranes, pins where needed.
4. Surgical kit and instruments
5. All impression and prosthetic materials.

The only Implantology Program that covers the spectrum and all implant systems and not commercially directing program.

Clinical Participation Analysis

Session #2

Participants will be divided into groups of five and will practice clinically in prosthetic implant rehabilitation.

Session #3

Participants are going to deliver the Diagnostic Radiographs: Panoramic X-rays and CT Scans. Clinical Examination of the patients, steps for patient evaluation, Medical evaluation, Dental evaluation, Presurgical prosthetic planning (Diagnostic Casts, Mounting, Wax-ups and post insertion prostheses), Digital photos, Data base for every patient.

Session #4

Every participant will place 5 implants the maximum, in patients and will assist for the other surgeries of his group under the supervision of the Merimna Institute faculty.

Session #5

Clinical Practice in Final Implant Prosthetic Rehabilitation of Patients.

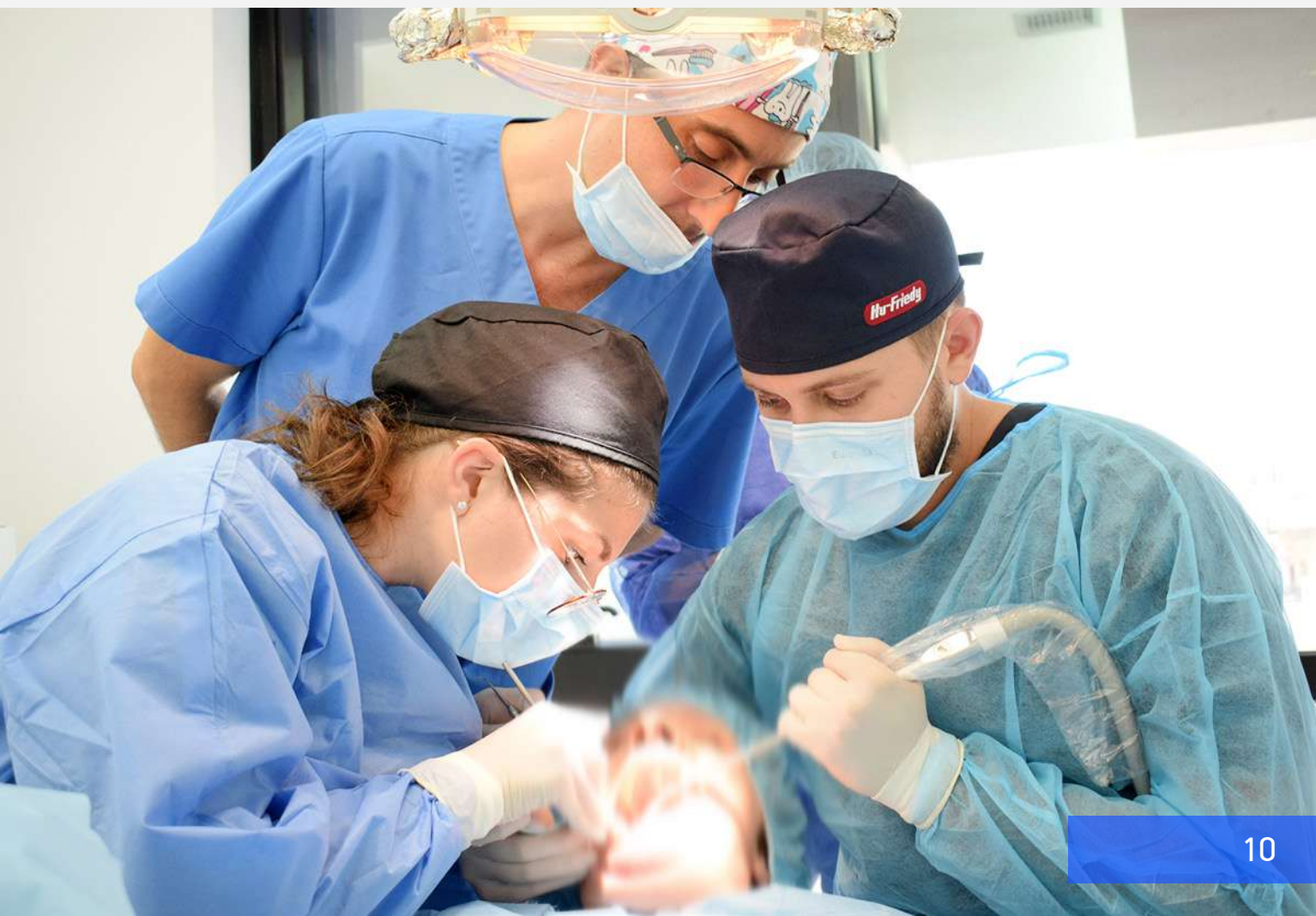
Live Surgeries Demonstration

Educational “Live” Surgeries

A detailed treatment planning session take place between participant and surgeons :
Radiology design, Analytical treatment plan, Surgical and prosthetic protocol are analyzed in each case.
Live demonstration is always interactive and where possible assisted by the participants.

LIVE SURGERIES ANALYSIS

- Placement of single unit implant
- Placement of multiple unit implants
- Restorations of single tooth, quadrant arches, full arch fixed restorations and overdentures
- Sinus grafting techniques and osteotome techniques
- Block grafts, autogenous and J blocks, chin and ramus grafts
- Soft tissue management
- Immediate loading techniques: placement of implants and restorations
- Fully digital implant rehabilitation



Hands on Workshops

Utilization and familiarity with 3 recognized implant systems, bone graft and membranes companies in a fully equipment workshop facility

LEARNING OBJECTIVES

1. Flap design, suturing techniques
2. Surgical techniques in implant placement
3. Soft tissue management
4. Bone manipulation in animal jaws
5. Sinus lift augmentation
6. Immediate loading
7. Designing overdentures, cement and screw retained restorations
8. Provisional fabrication and impression techniques
9. Digital photography and power point presentation
10. Digital Analysis & CAD-CAM

The only Implantology Program that covers the spectrum and all implant systems and not commercially directing program



Inclusions Grants

During the clinical practice will be given to all participants FREE of charge:

1. All implants for their surgeries.
2. All prosthetic components for the implant restorations.
3. Bone Grafts, membranes, pins where needed.
4. Surgical kit and instruments



The implant sponsors companies of Clinical Participation Implantology Program, grants each participant upon registration in the program giving **FREE of charge** 15 Implants and corresponding surgical kit.

These products are received by the participants only after completing the program or when they pay the full amount of fees.

Course Curriculum

Evolution of Implants

- Evolution of Implant Dentistry: Plate/Blade forms, Subperiosteal implantology,
- Threaded/Fin/Press Fit root forms
- Scope and Future Directions in Implant Dentistry
- Biomaterials and Bio Mechanics
- Beview of Current Implant Systems Configurations, Components, Implant Interface Enhancements

Biology, Pharmacology, Sterilization protocols

- Bone biology, anatomy
- Wound healing
- Anesthesia in implantology (sedation and local anesthesia)
- Physiology of pain, pain control in implantology
- Basic pharmacokinetics and pharmacodynamics,
- Treatment area and patient sterilization protocols

Guided Bone Regeneration techniques- Sinus lift Augmentation

- Contemporary surgical bone grafting protocols
- Grafting materials
- Socket grafting protocols
- Indications and surgical protocols for ridge expansion
- Indications and surgical protocols for maxillary sinus bone grafting
- Indications and surgical protocols for autogenous block grafting for horizontal and vertical augmentation donor sites
- Compare ridge expansion, distraction osteogenesis and GBR techniques
- Recognize, manage and prevent bone grafting complications



Pre-surgical planning

- Clinical Examination of the Implant patient, steps for patient evaluation
- Medical Evaluation: Review of Tests, values and evaluation of the medically compromised patient
- Presurgical prosthetic planning: Diagnostic Casts, Mounting, Wax-ups and post insertion prostheses
- Diagnostic Radiographs: Periapicals, CT Scans, Tomograms
- Perform true restorative driven dental implant treatment planning using interactive CT software.
- Developing treatment plans

Basic Surgical Techniques

- Understand soft and hard tissue architecture as it relates to predictable implant placement.
- Interpret bone density variation pertinent to surgical protocols
- Recognize site specific limiting anatomy and vital structures.
- Describe the anatomy, biology and wound healing of periimplant tissues
- Soft tissue procedures for successful implant surgery and bone grafting
- Manage single tooth challenges outside the esthetic zone
- Appropriate surgical and prosthetic principles for comprehensive site development in the esthetic zone
- Indications and protocols for immediate provisionalization.
- Manage the edentulous mandible



Fixed Prosthetic Options

- Posterior Single Tooth Implant
- Anterior Single Tooth Implants
- Cemented Prostheses Principles
- Abutment Selection for Cemented Prosthesis
- Prosthesis Fabrication, Direct and Indirect Technique
- Attachments for Fixed Prostheses
- Cement vs. Screw In Prostheses: Indications and Complications
- Color Scheme Selection
- Implant Protective Occlusion
- Occlusal Materials
- Occlusal Evaluation
- Treatment Planning Options for FPD
- Progressive Bone Loading
- Joining Implants to Teeth
- Immediate Loading
- Abutment Screw Loosening
- Common Complications in Implants Prosthetics

Removable Prosthetic Options

- Implant Overdentures for the Maxilla
- Implant Overdentures for the Mandible
- Step-by-Step Removable Prosthesis Fabrication
- Bar Design and Attachment Selection

Prosthetic Options

- Pre-implant Prosthodontics
- Implant Number / Prosthesis
- Biomaterials and Biomechanics

Soft tissue procedures

- Gingival grafts, subepithelial connective tissue grafts, and acellular dermis matrix allografts
- Developing optimal periimplant soft tissue architecture

New trends in Implantology

- Utilization of Lasers in Implant Dentistry
- Utilization of piezosurgery in Implant Dentistry
- Computerized Navigation in surgical implantology
- Growth factor technology in conjunction with hard
- Digital Dentistry and CAD-CAM
- Osseodensification Techniques

Long term Validation and Postoperative reviews

- Failures and complications in implant dentistry
- Photographic documentation and PowerPoint presentations
- How to analyze literature for evidence based implant dentistry

Speakers Greece Program



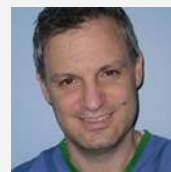
Professor Nikolaos DONOS

DDS, MS, FHEA, FRCSEng, PhD



Prof. Georgios E. ROMANOS DDS, PhD, Prof. Dr. med. dent.

Professor of Periodontology at the Stony Brook University, School of Dental Medicine



Dr. Nikos MARDAS

Dipl.D.S, MS, PhD, Specialist in Periodontics Senior Clinical Lecturer & Honorary Consultant Centre for Adult Oral Health, Bart's & The London School of Dentistry & Hospital, QMUL



Dr. Konstantina DINA DEDI

Dipl.D.S, MS, FACP Specialist in Prosthodontics, Diplomate American Board of Prosthodontics, Fellow ITI Director, Aesthetic Dentistry Programmes Principal Clinical Teaching Fellow UCL Eastman Dental Institute, Continuing Professional Development



Dr. Nikolaos TATARAKIS

DDS, Cert (Perio), MS (USA) Diplomate, American Board of Periodontology Specialist in Periodontics Clinical Research Fellow, Centre for Oral Clinical Research Institute of Dentistry Barts & The London School of Medicine & Dentistry Queen Mary University of London (QMUL)



As. Prof. George Papavasiliou

DDS, MSc, PhD, FICD Επίκουρος Καθηγητής Προσθετικής, ΕΚΠΑ



As. Prof. Spyridon SILVESTROS

DDS, PhD, FICD Επίκουρος Καθηγητής Προσθετικής, ΕΚΠΑ



Dr. Maria GATOU

DDS, MS, Οδοντίατρος –Προσθετολόγος και εξειδικευμένος Οδοντίατρος Ομοιοπαθητικός



Dr. Symeon PSOMIADIS

ΙΑΤΡΟΣ, ΟΔΟΝΤΙΑΤΡΟΣ, ΣΤΟΜΑΤΙΚΟΣ & ΓΝΑΘΟΠΡΟΣΩΠΙΚΟΣ ΧΕΙΡΟΥΡΓΟΣ, ΥΠΟΨΗΦΙΟΣ ΔΙΔΑΚΤΟΡΑΣ ΕΚΠΑ. , DDS, OMFS, PhD candidate



Ass. Prof. Henriette LERNER

Επίκουρος καθηγήτρια στο University of Medicine and Pharmacy "GR.T Popa" Iasi Διευθύντρια του HL Dentclinic & Academy & Seattle Study Club Baden Baden, Germany με κύριο αντικείμενο στην αισθητική και εμφυτευματική οδοντιατρική.



Prof. Athanasios POULOPOULOS

Αναπληρωτή Καθηγητή Εργαστηρίου Στοματολογίας Οδοντιατρικού Τμήματος Α.Π.Θ.



Dr. Christos AGGELOPOULOS

MDS, DMD, Oral & Maxillofacial Radiologist, Columbia University



Dr. Costa Nicolopoulos

BDS, cum laude, FFD (SA) Specialist Oral & Maxillofacial Surgeon



Dr. Gianluca PANIZ

DDS, MSc



Dr. Nikos KROMPAS

DDS



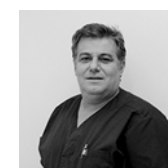
Dr. Fotis LATINOS

DDS



Dr. Ioannis PAPATHANASIOU

DDS, MSc





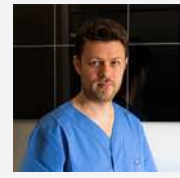









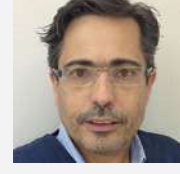



Dr. Nikolaos NAKAS













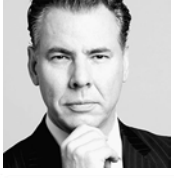



DDS, CEO Merimna Institute



Speakers Greece Program

	Dr. John N. KALLIS Oral and Maxillofacial Surgeon	
	Dr. Athanasios STRATOS DMD, Prosthodontist, Tufts, Boston	
	Dr. Christos TSAMIS MDS, Oral surgery, Implantology	
	Dr. Stylianos RODIOU MDS Periodontology	
	Dr. Vag PARCHARIDIS Oral Medicine Specialist_Oral Surgeon_Dentist	
	Dr. Petros Yuvanoglu D.M.D. summa cum laude, Cert. Prosth. (TUFTS U.S.A.) Prosthodontist	
	Dr. Sterios DRATSIOS DDS	
	Dr. Kosmas GEORGIADIS DDS, Ph D	

Speakers New York Program

	Dr. Haris ASIKIS	
	Dr. Ady PALTI	
	Dr. Stephen CHU	
	Dr. Zachary PAPADAKIS Director of Implant Dentistry at Mount Sinai Health System	
	Dr. Dean C. VAFIADIS Clinical Associate Professor of Prosthodontics at NYU College of Dentistry Director of the Full-Mouth Rehabilitation CE course at NYU	
	Dr. Stephen WALLACE	
	Dr. Christian F.J. STAPPERT D.D.S., M.S., Ph.D., Dr. med. dent. habil.	
	Dr. Ziad JALBOUT Adjunct Clinical Associate Professor Cariology and Comprehensive Care	

Program Analysis Greece Program

OCTOBER 15, 2020

Dental photography – Power Point

Dr.Fotis Latinos
As. Prof. Spyridon Silvestros

The art of dental photography
and the use of power point for demonstration

WORKSHOP (1)
Digital photography

WORKSHOP 2)
a) basic flap
b) Basic suturing

WORKSHOP (3)
Simple implant placement in a
submerged and non submerged mode on pig jaw.
INVITED SPEAKER
Dr. Kosmas Georgiadis

OCTOBER 17,2020

Basic principles of implant surgery part 1

Dr. Nikos Mardas
Characteristics of dental implants : a) implant design
b) the importance of implant surface.
Timing of implant surgery
Patient & site preparation
Osteotomy site preparation
Videos (simple implant placement).

WORKSHOP | Part 2
Different surgical techniques.
Soft tissue management (flaps, sutures, soft tissue grafts).
Simple implant placement in a
submerged and non submerged mode on pig jaw.

SESSION 1

Presurgical - Surgical

Merimna Institute, Athens
OCTOBER 2020

OCTOBER 16, 2020

Dr. Nikolaos Tatarakis

Introduction in implant dentistry
Initial examination(medical history,dental records
indication and contradiction)
Bone biology- mechanism of osseointegration
(requirements,elements and mechanical design of dental implants)
Periimplant tissues (differentiation from the periodontal
tissues- defense mechanism)
The evolution in design,surfaces , implant-abutment connections
and surgical protocols in implant installation.
Basic surgical principles in implant installation

WORKSHOP | Part 1

Simple implant placement in a
submerged and non submerged mode on pig jaw.
INVITED SPEAKER
Dr. Costas Nicolopoulos

OCTOBER 18,2020

Basic principles of implant surgery part 2

Prof. Nikolaos Donos
Dr. Christos Tsamis

Bone defects, Basic principles of Guided Bone Regeneration (GBR)
Introduction in materials for GBR
Basic surgical techniques for GBR
Treatment planning & Videos.

WORKSHOP

Guided bone regeneration.
GBR (instrumentation, materials, techniques).
Socket preservation.
Simultaneous implant placement with GBR

Mini Implants

SESSION 2

Presurgical - Surgical

Merimna Institute, Athens
NOVEMBER 2020

NOVEMBER 26,2020

“First Plan from A to Z and then execute the clinical treatment steps”

Dr. Konstantina Dina Dedi

The philosophy of aesthetically driven implant planning and placement.
What are the necessary preparation phases prior to surgery.
Records of the full-mouth rehabilitation patient.
Fixed and removable implant supported
protheses for completely or partially edentulous
patients, indications, advantages and challenges.
Important Restorative Requirements for your
selected Implant system:
Plan your selection, to avoid future problems

“The Art of accurate impression taking for implants
and for implants around teeth” The art of Impression Taking:
Step by step techniques, Trays, Materials, Impression Components, Hints and Tips.
Closed tray and Open Tray Impressions.
Impressions for Mixed Cases Implants and Teeth.
Custom Impression Copings.
How to recognize an inadequate impression.

WORKSHOP

Prosthetic components demonstration and prosthetic choices
Implants impression (techniques, components and impression materials).
INVITED SPEAKER
Dr. Petros YUVANOGLU

NOVEMBER 28, 2020

Dr. Stratos Athanasios
Dr. Papathanasiou Ioannis
Dr. Maria Gatou

LIVE TRAINING WITH PATIENTS

PROSTHETIC CLINICAL PARTICIPATION

Live training on metal framework try in.
Clinical and radiographical evaluation of passive fit.
Management of metal framework misfits.
Live demonstration of the fabrication and the use of a verification jig.
Every participant will restore directly implant cases and also assist and get involved in all group cases, under the trainer’s supervision. Types of cases will vary from single teeth in the anterior zone to full-arch/full-mouth rehabilitations.

NOVEMBER 27, 2020

Implant prosthetic Rehabilitation

Dr. Gianluca Paniz

Provisional restorations their integration in treatment
plan and their importance
Prosthetic guidance of implant installation: the key for success
Smile design for perfect aesthetic results

WORKSHOP

Impression techniques and materials
Techniques and materials for immediate loading of single implants
INVITED SPEAKER
Dr. Kosmas Georgiadis

WORKSHOP

Demonstration of various prosthetic designs and hands on
in prefabricated models.

NOVEMBER 29, 2020

Dr. Stratos Athanasios
Dr. Papathanasiou Ioannis
Dr. Maria Gatou

LIVE TRAINING WITH PATIENTS

PROSTHETIC CLINICAL PARTICIPATION

Live training on metal framework try in.
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Program Analysis Greece Program

JANUARY 28, 2021

Pre-surgical radiologic assessment

Dr.Christos Aggelopoulos
Dr. Christos Tsamis
Dr.Stratos Athanasios

Pre-surgical assessment is key for the reduction of possible complications during implant placement. This is accomplished mostly by advanced imaging modalities. In addition, periodic radiographic examinations may be necessary throughout the course of treatment (during surgery to long term).

WORKSHOP

Familiarity in the analysis, interpretation and diagnosis of CT.
Familiarization with Cone beam
CT scans interpretation and applications in implant planning.

LIVE SURGERIES

JANUARY 30, 2021

Dr.Krompas Nikos
Dr. Costa Nicolopoulos
Dr. Christos Tsamis
Dr.Stratos Athanasios

Implant prosthetic Rehabilitation

Principles of occlusion in natural dentition and implant restorations
The study and restoration of occlusion in patients with dental implants.
Implants as part of an overall aesthetic and functional rehabilitation.

LIVE SURGERIES

Placement of single implant in the aesthetic zone.

INVITED SPEAKER

Dr. Costa Nicolopoulos
Osseodensification Technique. New Trends in implantology –
Optimize Your Implant Practice.

SESSION 3

Live Surgeries Demonstration

Merimna Institute, Thessaloniki
JANUARY 2021

JANUARY 29, 2021

Dr. Athanasios Pouloupoulos
Dr. Parcharidis Evangelos
Dr. Sterios Dratsios
Dr. Christos Tsamis
Dr.Stratos Athanasios

Limitations & Interactions of Local & Systemic Diseases
in Dental Implantology.
The evolution in the design, surface and connectivity
of implants and placement protocols.

LIVE SURGERIES

Placement of single implant in the aesthetic zone.

JANUARY 31, 2021

Dr. Christos Tsamis
Ass. Prof. Henriette Lerner
Dr.Stratos Athanasios

Sinus lift surgical tools, materials, techniques and
management of complications.

LIVE SURGERIES

Sinus lift augmentation with immediate placement of implants
Προσκεκλημένος Ομιλητής
Ass. Prof. Henriette Lerner
The biomechanics evaluation of dental implants is a key factor
for long term aesthetic results and surviving of the dental implants.

SESSION 4

Clinical Participation

Merimna Institute, Athens
MARCH 2021

Clinical Participation - Implant Placement

MARCH 4-7, 2021

Dr. Nikos Mardas, Tsamis Christos, Dr. John Kallis, Nikolaos Tatarakis, Stratos Athanasios,
Nakas Nikolaos, Rodiou Stylianos, Simos Psomiadis, Anastasios Gatsonis, Ioannis Papathanasiou

**Every participant will place 5 implants in patients and will assist for the other surgeries
of his group under the supervision of the Merimna Institute faculty**

During the clinical week all the necessary materials, instruments, implants, bone graft materials, membranes,
sutures, surgical instruments, micromotors and other will be provided in FREE for every participant.
Every group of the participants has to place implants from all the implant companies.



Program Analysis Greece Program

APRIL 9, 2021

Dr. George Papavasiliou
Dr. Papathanasiou Ioannis
Dr. Stratos Athanasios

The digital era

Digital impressions, scannable abutments, CAD/CAM abutments and implant frameworks, milling and SLS techniques.

The step by step work flow of the Removable Implant Patient

Overdenture Options, designs, abutments. Case Presentations

Polymers in Implant Prosthodontics

Hybrid Protheses (Fixed Dentures)
Immediate Loading Scenarios and
Workflow Materials: Polymers in Implant
Prosthodontics- High performance implant frameworks.

CAD-CAM WORKSHOP

We will analyze all the efforts of digital technology for the fabrication of high-precision, durability and aesthetic restorations.

Each participant will be able to familiarize with the components needed to move from classical impression and restoration to digital impression, design and the stages of fabrication of a restoration using CAD CAM technology.

SESSION 5

Clinical Participation – Implant Prosthetic Rehabilitation

Merimna Institute, Athens

APRIL 2021

APRIL 10, 2021

Dr. Stratos Athanasios
Dr. Papathanasiou Ioannis
Dr. Maria Gatou

LIVE TRAINING WITH PATIENTS

PROSTHETIC CLINICAL PARTICIPATION

Bisque bake porcelain stage.
Evaluation of aesthetic, phonetic and occlusal
function of implant restorations prior to delivery.
Occlusal equilibration.
Delivery of the final implant restorations.
Recall and Maintenance Schedule.

APRIL 11, 2021

Dr. Stratos Athanasios
Dr. Papathanasiou Ioannis
Dr. Maria Gatou

LIVE TRAINING WITH PATIENTS

PROSTHETIC CLINICAL PARTICIPATION

Bisque bake porcelain stage.
Evaluation of aesthetic, phonetic and occlusal
function of implant restorations prior to delivery.
Occlusal equilibration.
Delivery of the final implant restorations.
Recall and Maintenance Schedule.



SESSIONS 6 & 7

MAY 2021

NYU College of Dentistry, New York

 **NYU DENTISTRY**
Linhart Continuing Education Program

MAY 10, 2021

Dr. Henriette LERNER

“The Digital Path for Perfect Aesthetics on Implants”

(9:00 a.m. – 4:00 p.m. CDE Theatre)

Today’s dentistry and oral surgery is symbiosis of art, medicine, science and technologies. The artistic view of the dentist creates mentally and digitally through contemporary software the final smile. 2D and 3D visualization of the ideal proportions are the beginning point for the backward planning. We reconstruct today bone, soft tissue and teeth with percentage of predictability. Newest studies concerning this data will be presented. Virtual planning, and manufacturing on teeth and implants are state of the art in the daily work.

Course Objectives:

1. Learn the fully digital pathway in complex implant reconstruction cases.
2. Digital data acquiring (Photo, Video, CBCT, IOS, Face scan)
3. 3 D Smile design
4. Digital Implant Planning
5. Surgical Guides
6. Provisional prosthetic reconstruction planning and manufacturing.
7. Final data acquiring
8. Final reconstruction, Prosthetic Design, Materials and Technologies
9. Digital occlusal adjustment for long-term maintenance.
10. Future technologies: the future is now.

New York Program

Advance Implantology

“Current Concepts in American Dentistry:
Implantology / Oral Rehabilitation”

GREECE GROUP 12th MAY 2021



Program Analysis

New York Program

Advance Implantology

MAY 11, 2021

Dr. Stephen CHU
“Periodontal and Surgical Management of Immediate Single Tooth Replacement Therapy in the Esthetic Zone”
(9:00 a.m. – 4:00 p.m. CDE Theatre)

Implant dentistry is continuously evolving offering new and more predictable forms of therapy with minimally invasive protocols. Innovative techniques now allow for better esthetics, decreased treatment times, and greater patient comfort. However, these new techniques and therapies continue to raise questions and concerns regarding the risk and rewards of each. Specifically, controversial issues regarding immediate postextraction socket implant placement in relationship to survival and esthetic outcomes. Immediate provisional restoration of immediate implants placed into healed [delayed] or augmented sites will be presented. In addition, this lecture will address current concepts [i.e. platform switching], techniques, clinical research, histologic evidence, and innovations in immediate implant placement and provisional restoration and how they can enhance treatment procedures, time, and clinical outcomes for greater patient comfort, care, and satisfaction.

After this presentation, the attendee should be able to understand the following concepts associated with immediate implant placement and provisional restoration:

1. Understand the treatment time and survival rates associate with immediate protocols
2. Treatment objectives of immediate versus delayed provisional restorations
3. The prosthetic and biologic impact on hard tissue buccal contour change and peri-implant soft tissue thickness
4. Understand potential complications associated with immediate implants
5. Impression-making and cementation techniques
6. What are layperson’s perception threshold of facial-palatal collapse

MAY 12, 2021

Dr. Ziad JALBOUT
“CASE PRESENTATIONS”
(9:00 a.m. – 12:00 p.m. TBD)

AFTERNOON SESSION TO BE DETERMINED
(1:00 p.m. – 4:00 p.m. CDE Theatre)

MAY 13, 2021

Dr. Stephen WALLACE
“Advances and Innovations in Sinus Lift Procedures and Augmentation Procedures”
(9:00 a.m. – 4:00 p.m. CDE Theatre)

Evidence-based reviews of the sinus augmentation procedures over the past decade have shown that implants placed in grafted in maxillary sinuses experience survival rates similar to or better than implants placed in the non-grafted posterior maxilla. The reviews show that utilizing available evidence to select grafting materials, membranes and implant surfaces is what leads to high success rate. New techniques have evolved to make the procedure more complication-free with reduced patient morbidity. This presentation will focus on the use of that information in the formulation of treatment plans that lead to the most favorable outcomes in clinical practice. Further research from a data base of over 1,000 sinus augmentation surgeries performed at the NYU Department of Implant Dentistry will be presented examined in a step-by-step manner that will allow the clinician to achieve maximum results with minimum complications. Handling of intraoperative and postoperative complications will be discussed.

Topics will include:

- Evidence-based decision-making for maxillary sinus elevation (proper choice of graft materials and membranes)
- Evolution of lateral window sinus elevation techniques through slides and video presentations (rotary handpiece, Piezosurgery, DASK technique)
- New transcrestal sinus elevation techniques (DENTAH, DASK, etc.)

MAY 14, 2021

Prof. George E. ROMANOS
“Complications and their Management in Implant Dentistry”
(8:30 a.m. – 12:30 p.m. CDE Theatre)

This program will present the main surgical complications in implant dentistry from the treatment planning to the long-term success. The presenter will focus on the intraoperative, postoperative, post-implantological complications in the soft and hard tissues. He will also present anatomical considerations in maxilla and mandible, such as problems in the preparation of the anatomical structures, in the sinus procedures, the problems from the wrong implant positioning, the grafting techniques and their effects in implantology. The treatment of peri-implant mucositis and peri-implantitis is only one part of this course. The management of soft and hard tissue problems to improve the clinical outcome will be illustrated with a high number of clinical examples. A course for every clinician, who wants to be an expert.

MAY 17, 2021

Dr. Spyridon CONDOS
“Implant Esthetics and Socket Grafting”
(9:00 a.m. – 12:00 noon CDE Theatre)

What is the difference between implant esthetics and conventional dental esthetics? Why is it more difficult to attain ideal esthetics with implants than teeth? What are the five key factors to look for when deciding whether you can deliver an esthetic result? The starting point for almost any treatment plan is esthetics; proper esthetic treatment planning begins before the first surgical instrument is used; the final prosthetic outcome should be visualized before the surgeon picks up his/her scalpel. We will examine why socket grafting is an essential part of an esthetic protocol; a simple, easy socket grafting technique will be presented. Biologic width as an essential tool to developing a papilla will be discussed. Esthetics will be examined from histology to biomechanics as different treatment planning modalities and options will be presented.

Dr. Zachary PAPADAKIS
“Immediate Implant Placement and Temporization in the Esthetic Zone”
(1:00 p.m. – 4:00 p.m. CDE Theatre)

The modern day implant dentist can no longer follow protocols for implant dentistry that were established decades ago. Patient demands, modern techniques and an understanding of what will allow us to achieve the best results are driving the field of implant dentistry. To be a complete implant dentist, we must be able to perform techniques that will help us preserve the hard and soft tissues that are present around the patient’s natural teeth. Immediate placement and immediate placement with immediate temporization is a critical set of procedures that all implant dentists will need to become familiar with or be left behind by the rest of the pack. Not only are the results ideal when the criteria and protocols are followed, but patient acceptance is unlike any other implant treatment. We can predictably and easily keep all of the peri-implant tissues intact by using the right protocols.

Topics will include:

- Identifying when we can immediately place and load dental implants.
- Learning the criteria to follow to lead you to success.
- Principles of atraumatic extraction.
- Hard tissue grafting at time of placement, do we need it?
- 3d positioning of the implant for esthetic success.
- Fabrication of provisional restoration, and provisional options.
- Impression making for predictable results.
- Non-surgical tissue manipulation through the use of temporary restorations

Program Analysis New York Program

Advance Implantology

MAY 18, 2021

Dr. Haris ASIKIS

“Dental Implant Therapy – To Place or Not to Place.....That is Not the Only Question!”

(9:00 a.m. – 4:00 p.m. CDE Theatre)

One of the most common chief complaints with our patients is one or more missing teeth. This annoyance not only effects mastication, it can erode the patient’s self-confidence and in some cases negatively impacts their social interactions professionally and personally. Implants have been a treatment modality starting in the 60’s and a widely accepted treatment choice in today’s world.

Learning Objectives:

- Treatment plan considerations: combining the patient’s chief complaint with the reality of the dental findings.
- Indications in placement and restoring dental implants.
- Failing to anticipate is anticipating to fail.
- Meeting patient expectations and esthetic demands.
- Different dental implants, expectations-limitations.
- Screw-retained vs. cement-retained prostheses.
- Maintaining implant success initially.
- Team approach in restoring partial and full edentulism.
- Interim prostheses.
- Failures: “what would I have done differently, if anything?”
- Presentation-discussion of certain patient cases stage by stage (clinical and lab)



MAY 19, 2021

Dr. Ziad JALBOUT

“Minimally Invasive Surgery: Concepts and Clinical Practice”

(9:00 a.m. – 12:00 noon CDE Theatre)

This lecture discusses the concept of minimally invasive implant surgery. This concept is illustrated through the use of flap less surgery, atraumatic extraction, immediate implant placement and provisionalization, the use of short implants, and osteotome sinus elevation simultaneously with implant placement.

Learning Objectives:

- Minimally invasive surgery in implant dentistry
- Soft tissue preservation and protection concept
- Atraumatic extraction concept and technique
- Multidisciplinary approach to anterior aesthetic cases
- The osteotome sinus approach
- The use of short implants

Dr. Dean VAFIADIS

“Aesthetics, Implants and Occlusion: Computerized Dentistry for Private Practice”

(1:00 p.m. – 4:00 p.m. CDE Theatre)

Over the past few years there have been many advances in implants, aesthetics and occlusion. Using computerized techniques and digital impressions we can now predictably restore teeth in the anterior aesthetic zone. Implant restorations using new ceramic materials will be discussed and demonstrated. Using virtual models of articulation we can restore single units as well as full arches with computerized abutments. Using Aesthetic principles we can restore tooth aesthetics and facial aesthetics to its original beautiful colors. Evaluating different ceramic materials will also advance our knowledge as to when to use which materials for the worn dentition. In addition, understanding Vertical Dimension of Occlusion and establishing the envelope of motion to create long-lasting restorations.



MAY 20, 2021

Dr. Christian F.J. STAPPERT

“The Art of Successful Soft Tissue Management”

(9:00 a.m. – 4:30 p.m. CDE Theater)

Advanced implant dentistry faces the challenge of tooth and implant restorations close to each other. To achieve esthetic satisfying results, an appreciable width and thickness of attached gingival is desirable around implants and teeth. Due to alveolar ridge defects, tooth extractions or previous restorations the soft tissue appearance is often compromised. Full thickness flap designs unveil their limitations when additional vertical or horizontal volume should be gained or if extended augmentation areas should be covered by soft tissue. Common surgical procedures result in an extension of mucosa up to the alveolar ridge and a displacement of the muco-gingival-line repeatedly. Different surgical procedures like apical reposition flaps or free gingival grafts etc are required to re-establish lost attached gingival and healthy soft tissue color. The knowledge of soft tissue management and the ability to choose the right surgical soft tissue procedure in a given situation creates the foundation for an outstanding prosthetic restoration.

COCKTAIL RECEPTION

(3:30 p.m. – 4:30 p.m.)

MAY 21, 2021

-----FREE DAY-----

Extra Educational Activities in New York

EXTRA DAY 1 – MAY 2021

10:00 a.m. – 12:30 p.m.

We will visit and meet with the staff of the Premier Oral Surgery Group PC

Dr Kallis and Dr Marrone provide Oral Surgery procedures and Periodontal treatments including dental implants, wisdom teeth removal, bone grafting, jaw surgery, facial trauma treatment periodontal disease prevention, gum disease treatment, Botox.



EXTRA DAY 2– MAY 2021

We will visit and meet with the staff of the New York Smile Institute



A PRIVATE EVENING EVENT

“FULL MOUTH REHABILITATION and RESTORING OVD**Dr. Dean Vafiadis**PROGRAM DIRECTOR FULL MOUTH REHABILITATION NYU CDE COURSE
CLINICAL ASSOCIATE PROFESSOR NYUCD

WE WILL BE DISCUSSING NON-SYMPTOMATIC PATIENTS WHO HAVE WORN THEIR DENTITION OR WHO HAVE LOST TEETH AND BEING RESTORED WITH IMPLANTS. ESTABLISHING THE PROPER OVD POSITION FOR TEETH AND IMPLANTS THIS WILL ASSURE SUCCESS FOR OUR PATIENTS. PLEASE JOIN US!!

**WELCOME to the NY SMILE INSTITUTE**



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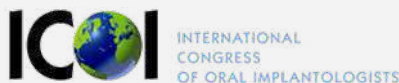


Linhart Continuing Education Program

Continuing Dental Education Programs

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dental.nyu.edu/ce



This course satisfies the continuing implant education hours requirement for Fellowship, Mastership, and/or Diplomate status in the ICOI.

AFFILIATED INSTITUTIONS



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