

Πerio rosthethics

15-Day Masterclass Curriculum
from simple to advanced cases



EDUCATORS

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COMING IN
APRIL 2018

5 MODULES - 15 DAYS
ATHENS - GREECE

Welcome Letter

Our effort began with a friendly conversation. We tried to decode the most important needs for the continuing education of clinical dentists. With more than 90 years of total clinical experience and 70 years of comprehensive academic experience, all of us shared a common opinion. One of the most important clinical problems is the restoration of perioprosthetic patients. The presence of periodontal disease complicates every treatment plan, especially when it includes prosthetic restorations. Addressing perioprosthetic patients, requires knowledge and methodology.

For these reasons, we designed a series of unique seminars in Greece, combining our experience in continuing dental education with the certified organizing experience of Merimna Institute.

The purpose of this series of seminars is the extensive theoretical and practical education of dentists, in the restoration of perioprosthetic patients. It will be extended to five educational modules of three days each for a total of 15 days. Every module will be equally divided into theoretical and practical parts. Training will be personalized, according to the experience of each participant. At the end of the cycle, each colleague will be able to take over and treat perioprosthetic patients.

Seminar topics will include diagnosis and classification of periodontal disease, therapeutic planning and treatment, both conservative and surgical. In what regards Prosthodontics, emphasis will be given to the diagnosis of treatment planning of prosthetic problems and to the therapeutic design according to the prognosis of the teeth. The peculiarities in each phase of the treatment (preparations, provisional restorations, impressions, etc.) will be analyzed in detail.

As far as the practical seminars are concerned, both conservative and surgical techniques will be practiced on special casts and pig-heads. Similar training on specially crafted casts will take place for all types of preparations, for the construction of provisional restorations, for various methods of impressions, etc.

We are expecting you on a journey of knowledge, experience and creation.



Educators



George **PAPAVASILIOU**

DDS, MSc, PhD, FICD

**Assistant Professor, Department of Prosthodontics, School of Dentistry,
National and Kapodistrian University of Athens**

George Papavasiliou is a Prosthodontist, currently holding the position of Tenured Assistant Professor, Department of Prosthodontics, School of Dentistry at the National and Kapodistrian University of Athens, Greece. He received his Dental Degree from the University of Athens in 1989. In 1992 he received a Certificate in Prosthodontics and a Master of Science Degree from the University of North Carolina at Chapel Hill. He taught at the same University from the position of Assistant Professor from 1992 to 1995.

In 1997 he received his PhD from the University of Athens, Greece and in 2000 he became a Lecturer in Prosthodontics at the same University. In 2004 he was elected to the position of Assistant Professor and in 2009 he got tenured. From 1995-2000 he served as Adjunct Assistant Professor at the University of North Carolina at Chapel Hill, USA.

He is teaching at both undergraduate and graduate level and was the Coordinator of the Graduate Prosthodontic program for the last 11 years. The last 20 years he is conducting basic and clinical research in biomaterials, prosthodontics and implants. He has published over 70 scientific papers, which were cited numerous times and received prestigious awards. He has given lectures and scientific presentations in over 20 countries worldwide. He is a member of numerous scientific organizations such as European Prosthodontic Association, International College of Dentists, International College of Prosthodontists etc. He is a Reviewer for the Journal of Prosthodontics and the Journal of Oral Rehabilitation. Currently he holds the position of the President of the Board of the Greek Prosthodontic Society.

George Papavasiliou holds a Private Practice since 1995. From 2000 he is part of "Odontiki Anaplasti", a practice limited to Prosthodontics and Implants situated near the center of Athens. In what regards implantology he has 27 years of experience with most of the major implant systems.



Spyridon **SILVESTROS**

DDS, PhD, FICD

**Assistant Professor, Department of Prosthodontics, School of Dentistry,
National and Kapodistrian University of Athens**

Dr Spyros Silvestros graduated from the University of Thessaloniki in 1983. In 1991 he received a certificate in Periodontics from Tufts University in Boston. In 2000 he received his PhD from the University of Athens, Greece and in 2002 he was elected Assistant Professor at the same university. From 2005-2011 he served as coordinator of the osseointegrated implant clinic at the Dental School at the University of Athens. He has participated as a speaker in numerous conferences and he has given lectures and scientific presentations in many countries worldwide. His papers (more than 60) have been published in both Greek and foreign journals. He has been involved as principal or co-investigator in several clinical studies. Many of these studies are cross - disciplinary in collaboration with other dental school departments as well as the Medical school University of Athens.

He is an active member of the following Societies : American Dental Society of Europe, American Academy of Periodontology, European Association for Osseointegration, International College of Dentists , Hellenic Society of Odontostomatological Research, Hellenic Society of Periodontology, Hellenic Prosthodontic Society, Hellenic Society of Paediatric Dentistry, Hellenic Tufts Alumni Club, Hellenic Association for Osseointegration, Hellenic Society of Oral Application Laser-Hesola, Hellenic Association of Contemporary Dentist.

His awards and honours contain : 1st award for best scientific paper published in Hellenic Dental Journal, 2005, "Th. Koulouridis" Award and Annual Grant of Procter & Gamble Hellas Ltd. Company, 2005-2006, 1st award for best presentation in European Prosthodontic Congress, 2007, 1st award for best research study in 15th Bass Congress, 2010.

He owns a private practice limited to Periodontics and implants in Athens. He has been a Biomet 3I mentor for Greece for over 10 years.

Educators



Phophi **KAMPOSIORA**

DDS, MSc, PhD, FICD

Assistant Professor, Department of Prosthodontics, School of Dentistry,
National and Kapodistrian University of Athens

Phophi Kamposiora is a Prosthodontist, currently holding the position of Assistant Professor at the School of Dentistry, University of Athens Greece. She received her Dental Degree from the University of Athens in 1989. In 1994 she received a Certificate in Prosthodontics and a Master of Science from the University of North Carolina at Chapel Hill, USA. In 1997 she received her PhD from the University of Athens, Greece and in 2004 she became a Lecturer in Prosthodontics at the same University. In December 2007 she was elected to the position of Assistant Professor. She is Council Member of the European Prosthodontic Association and a Council Member of the Greek Prosthodontic Society.

The last 15 years she is conducting research in biomaterials, prosthodontics and implants. She has published over 60 scientific papers, which were cited numerous times and received prestigious awards (Tylman, Granger-Pruden). She has given lectures and scientific presentations in over 15 countries worldwide. She is a Reviewer for the Journal of Prosthodontics and the Journal of Oral Rehabilitation. Phophi Kamposiora holds a Private Practice since 1995. From 2000 she is part of "Odontiki Anaplasti", a practice limited to Prosthodontics and Implants situated near the center of Athens.

Program Analysis

MODULE 1 APRIL 20-21-22, 2018

FRIDAY April 20, 2018

Introduction to Periodontics

- Physiologic periodontium (gingiva, periodontal membrane, cementum, alveolar bone)
- Etiopathogenesis of periodontal diseases (microbial and immune factor, calculus, iatrogenic factors, occlusion, systemic diseases)
- Pathology of periodontal diseases (classification, gum diseases, periodontium diseases)
- Clinical evaluation – diagnosis – prognosis.

SATURDAY April 21, 2018

Perioprosthodontic diagnosis: Prosthodontic aspects

- Mobility – Splinting or not?
- Attachment loss: "black triangles", esthetic problems, root decay
- Edentulous spaces
- Loading – flexure – abfractions
- Sensitivity: Mechanism and solutions
- Endo-perio-prostho problems
- Ortho-perio-prostho problems
- Extrusion – irregular occlusal plane – consequences

Program Analysis

Perioprosthodontic Treatment planning: Prosthodontic aspects

- Recognition of load bearing ability of different groups of teeth
- Importance of tooth position in the arch
- Importance of edentulous space length
- Importance of number of teeth per sextant
- Importance of anterioposterior spread of abutment teeth
- Loss of posterior support
- Tooth inclination problems and treatment
- Fractures and their treatment
- Extrusion and its treatment
- Root amputation –root separation

SUNDAY April 22, 2018

Types of perioprosthodontic restorations part I

- Single crowns
- Small span FDP's
- Long span FDP's
- Full arch/mouth reconstructions

WORKSHOP

Preliminary impressions for periodontal patients, including live demonstration
Basic preparations for upper central incisor and upper premolar

MODULE 2 MAY 18-19-20, 2018

FRIDAY May 18 , 2018

Types of perioprosthodontic restorations part II

- Inlays and onlays for periodontal patients
- Post and cores (cast and prefabricated)
- Veneers and the periodontal patient

Implant restorations and the periodontal patient

SATURDAY May 19 , 2018

Phase 1. Phase of inflammation control:

- Oral hygiene
- Scaling and root planning

WORKSHOP

Basic preparations: upper molar, lower incisor, lower canine, lower premolar, lower molar

Program Analysis

SUNDAY May 20, 2018

Tooth preparation for perioprosthodontics

- Basic principles of tooth preparation
- Preparing teeth with attachment/bone loss
- Preparing teeth with various types of inclinations
- Preparations for inlays and onlays
- Preparations for veneers
- Special preparations (posts, amputated teeth, separated teeth)

WORKSHOP

Preparations for teeth with attachment loss and inclinations

MODULE 3 JUNE 8-9-10, 2018

FRIDAY June 8, 2018

Temporary restorations

- Diagnostic waxing
- Types of matrices
- Temporary restoration materials
- Types of temporary restorations
- Timing and use of temporary restorations
- Construction of temporary restorations
- Special types of temporaries (posts, inlays onlays)
- Temporaries for veneers – mock up
- Temporaries for implant restorations

Impressions and registrations I

- The meaning of impression making
- Retraction cords
- Retraction cord instruments
- Hemostatic solutions
- Impression materials and periodontium
- Impressions for the periodontal patient

SATURDAY June 9, 2018

Impressions and registrations II

- Custom trays vs stock trays
- Digital impressions
- Diagnostic and final casts
- Registrations
- Mounting on articulator

WORKSHOP

Temporary restorations

Program Analysis

SUNDAY June 10, 2018

Frameworks for perioprosthetic restorations

- Materials (metal alloys, ceramics, polymers)
- Construction (casting, cutting, 3D printing)
- Splinting
- Attachments and periodontium
- Framework try-in

Cementation

- Luting materials
- Use of luting materials
- Luting protocols for any kind of periodontal prosthesis

Special subjects

- Abfractions
- Sensitivity
- Secondary or root decay
- Recall schedule
- Problem solving

WORKSHOP

Preparations for inlays onlays
Preparations for different types of post and cores

MODULE 4 JULY 6-7-8, 2018

FRIDAY July 6, 2018

Phase 2. . Surgical approach (regenerative, resective)

SATURDAY July 7, 2018

WORKSHOP

Instruments. Scaling and root planning

WORKSHOP

Flaps – sutures and suturing on pigheads

SUNDAY July 8, 2018

WORKSHOP

Air-flow ultrasonic-piezo appliances in Periodontics

Recall. Maintenance of therapeutic result

Program Analysis

MODULE 5 SEPTEMBER 7-8-9, 2018

FRIDAY September 7, 2018

WORKSHOP Impressions – live demonstration

WORKSHOP Construction of custom trays
Construction of base plates for registrations

SATURDAY September 8, 2018

WORKSHOP Cementation - Splinting

Pharmacological approach in periodontics

SUNDAY September 9, 2018

WORKSHOP Surgical crown lengthening on pigheads

WORKSHOP Root amputation, root separation on pigheads

General Information

Location: Merimna Institute, Athens, Greece
Course Duration: 15 Educational Days
Dates: MODULE 1 - April 20-21-22, 2018
MODULE 2 - May 18-19-20, 2018
MODULE 3 - June 8-9-10, 2018
MODULE 4 - July 6-7-8, 2018
MODULE 5 - September 7-8-9, 2018
Official Language: Greek
Tuition fees: 4600€

Information / Registration

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