



Planning and Restoring the Aesthetic Implant Patient: From A to Z



#### **26 OFFICIAL CPD HOURS**

This course is designed for dentists who wish to remain at the cutting edge of contemporary aesthetic implant dentistry.



#### **COURSE EDUCATORS**

Dr. Konstantina Dina Dedi

**Dr. Gianluca Paniz** 

**Dr. Athanasios Stratos** 

Dr. Maria Gatou

Dr. Ioannis Papathanasiou





# Welcome to UCL Eastman Dental Institute

Welcome to UCL Eastman Dental Institute, the world-leading, academic centre for postgraduate dentistry and translational research.

Currently ranked 8th in the world, the Eastman name is synonymous with excellence, trust and respect. We produce accomplished graduates who often go on to become national and international sector leaders and pioneers.

As part of UCL we offer students and staff the opportunity to work with some of the greatest intellects in the world, access state-of-the-art facilities and collaborate with colleagues across multiple fields and disciplines.

Our central London location is a gateway to one of the world's most exciting and diverse cities and is convenient both for local dentists and those travelling from around the UK or Europe.

## **Study**

We offer an extensive range of high-quality, postgraduate study opportunities including Master's degrees, specialty training, certificates, diplomas, research-informed degrees and CPD courses.

Our clinically-intensive programmes – both part and full-time - feature small class sizes and are led by international specialists. Many of our staff have roles in national and international organisations such as the Royal College of Surgeons, the British Orthodontic Society and British Society of Periodontology.

They have been recognised for their commitment to providing an outstanding, supportive learning environment and our graduates have high-quality academic and clinical teaching and support.

The Institute has fully-equipped teaching classrooms, seminar rooms, lecture theatres, clinical spaces and laboratories. Superb clinical access is ensured through our close relationship with the Eastman Dental Hospital and, as part of

UCLH, many programmes also enjoy attendance at inter-disciplinary clinics and other institutions such as Great Ormond Street and the Royal Free Hospital.

## Research

We are also a world-class research centre offering a range of doctorates. Much of our research is focused upon preventing, diagnosing and treating oral disorders such as childhood dental decay, gum disease in adults and oral cancer.

However, our postgraduates and staff are also engaged in research that has a wider impact on public health, tackling antibiotic resistance, bone repair and soft-tissue reconstruction.

The Institute achieved a good outcome in the REF 2014 – with the highest corrected GPA in UK Dentistry - and we have the highest number of highly-cited papers in the UK.

Our researchers are leaders in their fields with many having pivotal roles in other organisations such as the EPSRC, NIHR, Longitude Prize and IADR as well as being editors of prominent journals.

Our staff are committed to providing a supportive research environment, with personal supervisors ensuring graduates are guided and championed throughout their time with us and beyond.



# **University College London (UCL)**

UCL is London's leading multidisciplinary university, with more than 13,000 staff and 38,000 students from 150 different countries

Founded in 1826 in the heart of London, UCL was the first university in England to welcome students of any religion and the first to welcome women on equal terms with men

Its unique mix of pioneering research, leading academics and clinicians, cutting-edge facilities, world-renowned partner hospitals & institutions makes it one of the best places in the world to undertake medical education.

UCL is number No 1 in London for Medicine, Top 10 in the World for Medicine and Dentistry plus No 1 in Europe for Medical Technology. We are looking for students who seek to push the boundaries of current thinking and practice.







#### Konstantina Dina Dedi

**DipDS, MS, FACP** Specialist in Prosthodontics Diplomate, American Board of Prosthodontics Director, Aesthetic Dentistry Programmes Principal Clinical Teaching Fellow UCL Eastman Dental Institute-CPD

#### PROGRAM DIRECTOR

Konstantina Dina Dedi qualified in Athens Greece in 1994 and after two years of private practice, she moved to USA. for full-time training. She was awarded the USA. Specialization Degree in Prosthodontics (Combined Crown and Bridge Removable and Implant Prosthodontics) in 1997 and the Master of Science in Oral Biology (MSc) Degree in 1999 from the

University of Missouri Kansas City School of Dentistry in USA. as well as a degree in Maxillofacial Prosthetics and Dental Oncology in 1998 from the University of Texas Houston MD Anderson Cancer Center in U.S.A. She then completed a one year dental teaching fellowship at the University of North Carolina School of Dentistry USA. Prior to her current appointment at UCL Eastman Dental Institute, she held the appointments of Clinical Assistant Professor in Prosthodontics, Director of Removable Prost-hodontics Clinics and Director of the ITI Scholarship Program in the Prosthodontic Department of the University of North Carolina School of Dentistry in USA Ms Dedi was awarded the prestigious "Diplomate" specialty status from the American Board of Prosthodontics in 2002. She has been elected a Fellow of the International Team of Oral Implantology (ITI) and the American College of Prosthodon-tics and she held memberships in the Academy of Osseointegration, the International College of Prosthodontics and currently the American Dental Society of London. In her previous appointment with UNC School of Dentistry, Ms. Dedi had been teaching in the postgraduate specialty programs of Prosthodontics and Implant dentistry, she was the course leader of the Removable Partial Denture undergraduate preclinical course and she was involved in several continuing professional development courses. She has presented numerous lectures and continuing education courses in U.S.A., Europe and the Middle East on anterior aesthetics and immediate loading of dental implants.

Dina's main research areas of interest are: Dental Implants Immediate Loading and Anterior Implant Aesthetics. She practices in London's West End and her private practice interests include aesthetic dentistry, dental implants, fixed and removable prosthodontics, full-mouth rehabilitation and all-ceramic restorations.



Gianluca Paniz DDS, MSc

#### **EXTERNAL GUEST LECTURER**

Gianluca Paniz achieved his dental degree (DDS) at the University of Padova (Italy) in 2002.

He attended TUFTS University (Boston, USA) and achieved the Certificate of Advanced Education in Prosthodontics (2006), the Master of Science (2006) and the Certificate of Advanced Education in Esthetic Dentistry (2007).

At the moment Gianluca Paniz is Adjunct Assistant Professor in the Department of Prosthodontics and Operative Dentistry at TUFTS University and Visiting Professor in the Department of Implantology at the University of Padova.

Gianluca is Diplomate of the American Board of Prosthodontics and International Fellow of the American College of Prosthodontics, Member of the Italian Academy of Prosthetic Dentistry (AIOP), Active Member of the of the Italian Academy of Aesthetic Dentistry (IAED) and President of the Scientific Committee of Italian Society of Osseo-integration (SIO). He is currently a Phd Candidate at University of Catalunya, Barcelona, Spain.

Gianluca Paniz limits his practice to prost-hodontics in his offices in Padova, Italy.



Athanasios Stratos
DMD, Prosthodontist, Tuffts, Boston

#### **EXTERNAL GUEST LECTURER**

Dr. Stratos graduated dentistry in Aristotle Dental School, Thessaloniki, Greece in 2003. He continued his education in Tufts University Dental School, Boston, USA where he received his diploma in the specialty of Prosthodontics in 2008.

He was currently adjunctive clinical instructor in the department of Postgraduate Prosthodontics in Tufts Dental School. He is a member of the American Dental Association, the Academy of Fixed Prosthodontics, the American College of Prosthodontics

and the Academy of Implant Dentistry. He has a number of publication in dental journals and presentations in dental congresses in Europe and USA. His private practice is in Thessaloniki Greece, limited in Prosthodontics and Implant Dentistry.



Maria Gatou
D.D.S.. MSc
Prosthodontist (Ohio-State-University, USA)

#### **EXTERNAL GUEST LECTURER**

Maria Gatou graduated from the German School of Athens (Deutsche Schule Athen). She received her Dental Degree (D.D.S.) at the Christian-Albrechts University Kiel, Germany. Maria Gatou completed her 3 year specialist training and the Master of Science in Prosthodontics at the Ohio-State-University,

College of Dentistry, USA, in 1996 From 1991-1993 and 1996-1998 she worked as a Scientific Assistant at the University of Athens in the Department of Fixed Prosthodontics. She is member of the Homeopathic Academy and is currently attending a three year training program in accordance with the standards of the European Committee for Homeopathy (ECH) and Liga Medicorum Homeopathica Internationalis (LMHI).

She is fluent in six languages: English, Italian, French, Spanish and Portuguese and holder of C2 in German. Her private practice in Athens is limited in Prosthodontics and Aesthetic Dentistry.



Ioannis Papathanasiou DDS, MSc

#### **EXTERNAL GUEST LECTURER**

Ioannis Papathanasiou was born in Athens in 1988. He graduated from the Dental School of Aristotle University of Thessaloniki in 2011. During 2012-2015 he continued his studies as a postgraduate student in Prosthodontics in the Dental School of University of Athens (UOA).

He was awarded with IKY Greek State Scholar-ship for his postgraduate studies. He is an author and co-author of several publications on Prosthodontics and Esthetic Dentistry in international and greek scientific journals.

He is a member of the clinical team of Dental Merimna in Athens and his clinical practice is limited to Prosthodontics and Esthetics.









#### DAY 1st (MARCH 29, 2019) Lectures: DR. KONSTANTINA DINA DEDI DDS, MS, FACP

#### **Treatment Planning Considerations PART I:**

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

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 prostheses 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.









Hands On-Workshop Dr. MARIA GATOU DDS, MS and Team

Implant Platforms and abutment selection on casts: Components for all steps of rehabilitation

#### DAY 2nd (MARCH 30, 2019) Lectures: DR. KONSTANTINA DINA DEDI DDS, MS, FACP **Treatment Planning Considerations PART II:**

"The Art of accurate impression talking for implants and for implants around teeth"

#### The art of Impression Taking:

Step by step techniques, Trays, Materials, Impression Components, Hints and Tips for success. Closed tray and Open Tray Impressions.

Impressions for Mixed Cases Implants and Teeth. Custom Impression Copings.

How to recognize an inadequate impression.

#### **Occlusion On Implants:**

Tooth Wear and Bruxing on Implant Restorations. Principles of occlusion for implant restorations, guidelines on occlusal adjustment on implant restorations. Restoring vertical dimension of occlusion.







#### Hands On-Workshop

Dr. KONSTANTINA DINA DEDI DDS, MS, FACP, Dr. MARIA GATOU DDS, MS and Team Impressions on various platforms scenarios: Components and Techniques

Lectures: DR. GIANLUCA PANIZ DDS, MS **DAY 3rd (MAY 03, 2019)** 

#### Provisional restoration options, Immediate loading temporisation

Temporaries on Implants. Transfer of Soft Tissue Emergence Profile. Aesthetic Temporisation at the Intermediate Healing stage. Immediate loading protocols and clinical steps.











Hands On-Workshop Dr. GIANLUCA PANIZ DDS, MS, Dr. MARIA GATOU DDS, MS and Team

Temporisation exercises on casts components materials and steps.

#### **DAY 4th (MAY 04, 2019)**

#### Lectures: Dr. ATHANASIOS STRATOS DDS, MS, Dr. IOANNIS PAPATHANASIOU DDS, MS

#### The Digital Era

Digital impressions, scannable abutments,

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

Hybrid Prostheses (Fixed Dentures)

Immediate Loading Scenarios and Work ow Materials: Polymers in Implant Prosthodontics-

High performance implant frameworks.

#### The step by the step work flow of the removable implant patient -

#### **Polymers in Implant Prosthodontics**

Overdenture Options, designs, abutments.

High performance implant frameworks.

#### Lecture: Dr. KONSTANTINA DINA DEDI DDS, MS, FACP

**Interdisciplinary Cases:** 

Hybrid Prostheses (Fixed Dentures)-Immediate Loading Scenarios and Workflows

### Interactive Workshop Case Presentations. Digital Scanning

Dr. KONSTANTINA DINA DEDI DDS, MS, FACP, MS, Dr. MARIA GATOU DDS, MS and Team









**3D Printing Cast** 

**Sintering Framework** 

Milling Framework





## Merimna Institute

**Dental Education Center** 

HELLENIC MINISTRY OF EDUCATION AND RELIGIOUS AFFAIRS E.O.P.P.E.P Licence Number KE.DI.BI.M.1 2101624

#### **General information**

Location: Merimna Institute

272A Vouliagmenis Avenue,

Agios Dimitrios, Athens, GREECE

Tel.: +30 210 97 34 000 www.merimnaseminars.gr

Course Duration: 4 Didactic Days

Dates: March 29-30 &

May 03-04, 2019

Official Language: Greek
Tuition fees: 1000 €

UCL Eastman Certificate of Attendance

Upon satisfactory completion of this programme, participants will be awarded with a UCL Eastman CPD Certificate of Attendance, attesting to attendance at a maximum of 26 verifiable CPD credit hours.

NOTE: Please note that this is a CPD certificate and not a UCL university degree.

# UCL Eastman Dental Institute Continuing Professional Development

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