Advanced Dental Education Athens
El. Venizelou 163B
17672 Athens, Greece
+30 6951653684

1 YEAR CLINICAL MASTERS PROGRAM IN CONTEMPORARY PROSTHODONTICS

Module 1 (Athens)   21-24 May 2025

Dental photography-clinical evaluation diagnosis-DSD -treatment plan-Interdisciplinary dentistry: the biometric age
Instructors: Ilia Roussou, Stavros Pelekanos, Andrea Ricci, Florin Cofar

Day 1

Time	Topic	Instructor
09.00-10.30	Concepts of modern prosthodontics (esthetic and functional analysis). Case analysis (esthetic and functional analysis). Articulators and face bow.	Stavros Pelekanos
10.30-11.00	Coffee break	
11.00-12.30	Kois splint digital design. (Live demo)	Tania Spyropoulou
12.30-13.30	Light lunch	
13.30-15.00	Initial impression. Analog and digital workflow. CR registration using anterior deprogrammer and bimanual manipulation (Lucia jig, Kois deprogrammer) **Live Demo**	Stavros Pelekanos
15.00-15.30	Coffee break	
15.30-17.30	**Live Patient** MODJAW and FACEHUNTER **Live demonstration.**	Stavros Pelekanos

Day 2

Time	Topic	Instructor
09.00-10.30	Treatment position according to the prosthetic space. Occlusal registration (CR or MI)	Ilia Roussou
10.30-11.00	Coffee break	
11.00-12.30	Altering the VDO according the prosthetic space. The use of anterior deprogrammer and occlusal splints.	Ilia Roussou
12.30-13.30	Light lunch	
13.30-15.00	Full mouth rehabilitations. Diagnosis and treatment sequence	Ilia Roussou
15.00-15.30	Coffee break	
15.30-17.30	**Practical Part (hands on).** Anterior deprogrammer, stabilization appliance, Increasing the VDO, occlusal adjustment	Ilia Roussou

Day 3

09.00-10.30	Esthetic and functional fundamentals. 2D - 3D - 4D process of design.	Florin Cofar
10.30-11.00	Coffee break	
11.00-12.30	Inconsistencies in the design steps. From mock-up to final restorations. Addressing emergence profiles and models.	Florin Cofar
12.30-13.30	Light lunch	
13.30-15.00	Managing errors in occlusion and guided procedures. Bottlenecks. Overcoming dark substrates and reductive scenarios.	Florin Cofar
15.00-15.30	Coffee break	
15.30-17.30	Mindset and tools for consistency and predictability. Initial impression. Analog and digital workflow. CR registration using anterior deprogrammer.	Florin Cofar

Day 4

09.00-10.30	Digital smile design and its contribution in prosthodontics. Become the architect of the smile! Why to adopt the Digital Smile Design philosophy?	Andrea Ricci
10.30-11.00	Coffee break	
11.00-12.30	What are the advantages of DSD? Interview and photo documentation Diagnose functional and esthetic issues	Andrea Ricci
12.30-13.30	Light lunch	
13.30-15.00	What are the advantages of DSD? Interview and photo documentation Diagnose functional and esthetic issues	Andrea Ricci
15.00-15.30	Coffee break	
15.30-17.30	Photo and video documentation (LIVE DEMO) Designing the new smile (LIVE DEMO on iPad App and/or Keynote)	Andrea Ricci

Module 2 (Athens)   *9-12 July 2025*

Prosthodontics on implants (from single to full mouth rehabilitation)

Instructors: I. Sailer, F. Mintrone, V. Fehmer, S. Pelekanos, G. Vergoulis

Day 1

09.00-10.30	Treatment planning for single implants in the esthetic zone. Abutment design, selection (customized vs. prefabricated abutments, screw- vs. cement-retained) and treatment sequence.	Stavros Pelekanos
10.30-11.00	Coffee break	
11.00-12.30	How to perform immediate loading and provisionalization. The digital incorporation in contemporary implant prosthodontics.	Stavros Pelekanos

12.30-13.30	Light lunch	
14.00-15.30	Concept of treatment: Supracrestal implant complex- from implant position to prosthetic design	Giannis Vergoulis
15.30-17.30	Immediate loading and provisionalization, customization of the emergence profile and cervico (hands on).	Stavros Pelekanos, Giannis Vergoulis

Day 2

09.00-10.30	Treatment plan with implants in edentulous cases with different treatment modalities (fixed vs removable vs "retrievable"). Selecting the appropriate attachment and/or bar design for overdentures. Pink esthetics and how this need affect the treatment planning. Part I	Stavros Pelekanos
10.30-11.00	Coffee break	
11.00-13.00	Treatment plan with implants in edentulous cases with different treatment modalities (fixed vs removable vs "retrievable"). Selecting the appropriate attachment and/or bar design for overdentures. Pink esthetics and how this need affect the treatment planning. Part II	Stavros Pelekanos
13.00-14.00	Light lunch	
14.00-15.30	Full mouth implant reconstructions FP1 TO FP3 (live demo)	Stavros Pelekanos
15.30-16.00	Coffee break	
16.00-17.30	Creating the digital patient (face hunter, plane analyzer)	Stavros Pelekanos

Day 3

09.00-10.30	Esthetic and functional analysis as base in prosthodontics Facebow vs natural head position Ideal orientation of the occlusal plain in prosthodontics	Francesco Mintrone
10.30-11.00	Coffee break	
11.00-12.30	Traditional vs Digital: when and why choose the digital path Intraoral scanning: scanning protocol and precision The digital patient concept	Francesco Mintrone
12.30-13.30	Light lunch	
13.30-15.00	From the single tooth to the full mouth rehab From the first to the last generation of Zirconia: an evolving material Cementation matter of our digital materials	Francesco Mintrone
15.00-15.30	Coffee break	
15.30-17.30	Digital patient concept (live demo)	Francesco Mintrone

Day 4

09.00-10.30	Advances in Implant dentistry for your daily practice -conventional and digital diagnostics (part 1) - how to cement a monolithic crown to a Ti-base	Vincent Fehmer, Irena Sailer
10.30-11.00	Coffee break	
11.00-13.00	Advances in Implant dentistry for your daily practice -conventional and digital diagnostics (part 2) - restorative options, their possibilities and limitations	Vincent Fehmer, Irena Sailer

- selection of restorative options for predictable white and pink esthetic

13.00-14.00	Light lunch	
14.00-15.00	Advances in Implant dentistry for your daily practice -conventional and digital diagnostics (part 2)	Vincent Fehmer, Irena Sailer
15.00-15.30	Coffee break	
15.30-17.30	Treatment Planning Session.	Vincent Fehmer, Irena Sailer

Module 3 (Athens)   24-27 September 2025

Instructors: S. Pelekanos, N. Mykhaylyuk, N. Bichacho

Day 1

09.00-10.30	Cervical contouring concept around teeth	Nitzan Bichacho
10.30-11.00	Coffee break	
11.00-12.30	SCTA and vertical preparations	Nitzan Bichacho
12.30-13.30	Light lunch	
13.30-15.00	Implant esthetics	Nitzan Bichacho
15.00-15.30	Coffee break	
15.30-17.30	Vertical preps- hands on. Upper central incisor and lower first molar	Nitzan Bichacho

Day 2

09.00-10.30	Ceramic veneers - materials and step by step clinical procedures	Stavros Pelekanos
10.30-11.00	Coffee break	
11.00-12.30	Ceramic veneers - cementation procedure theory	Stavros Pelekanos
12.30-13.30	Light lunch	
13.30-15.00	Clinical video presentation of veneer cementation - discussion	Stavros Pelekanos
15.00-15.30	Coffee break	
15.30-17.30	Hands on – silicon indexes, and practical veneer cementation	Stavros Pelekanos

Day 3

09.00-10.30	Indications for ceramic veneers and onlays Rules of preparation Fabrication of ultra-thin provisional restorations Secrets of isolation Bonding procedures step by step Presentation.	Nazariy Mykhaylyuk
10.30-11.00	Coffee break	
11.00-12.30	Indication for minimally - invasive treatment. Wax-up, mock-up, transfer of info to the lab. Possible problems and mistakes.	Nazariy Mykhaylyuk

12.30-13.30	Light lunch	
13.30-15.00	Importance of magnification of MI treatment. Choice of instrument for preparation. Burs and enamel chisels.	Nazariy Mykhaylyuk
15.00-15.30	Coffee break	
15.30-17.30	Preparation for veneers/onlays. Step by step protocol. (demo & hands on) Fabrication of ultra-thin provisional restorations. (demo & hands on)	Nazariy Mykhaylyuk

Day 4

09.00-10.30	Hands on: Demonstration and hands-on of teeth preparation for different types of veneers/onlays	Nazariy Mykhaylyuk
10.30-11.00	Coffee break	
11.00-13.00	Hands on: Demonstration and hands-on of teeth preparation for different types of veneers/onlays	Nazariy Mykhaylyuk
13.00-14.00	Light lunch	
14.00-15.00	Demonstration and hands-on of different techniques of using rubberdam	Nazariy Mykhaylyuk
15.00-15.30	Coffee break	
15.30-17.30	Demonstration and hands-on of different techniques of using rubberdam	Nazariy Mykhaylyuk

Module 4 (Munich)   *14-15 November 2025*

Instructors: Prof. Dr. D. Edelhoff and Team

Day 1

13.00-13.15	Welcome and reception of the participants	Prof. Dr. D. Edelhoff Room B1.01
13.15-15.00	Theoretical Part 1Essentials, Biomechanics, Etiology of "Worn Dentition", Diagnostics, Esthetic and Functional Analysis, Digital tools in Communication for Teamwork Dentist-Lab technician, Treatment planning, Waxup, Mock-up, New options in Esthetic and Functional „Test-drive" with the Munich Splint Concept, Material selection including new CAD/CAM-Materials,	Prof. Dr. D. Edelhoff Auditorium
15.00-15.15	Coffee Break	Room B1.01
15.15-17.15	Theoretical Part 2 Single tooth restorations: Veneers, Onlays CAD/CAM-fabricated Zirconia based cantilevered resin bonded FDPs (CRBFDP), Preparation, Munich Splint Concept: Simplified procedures in complex rehabilitations, Step-by-step, Case demonstrations.	Prof. Dr. D. Edelhoff Auditorium
17.15-17.30	Coffee Break	Room B1.01
17.30-19.00	Demonstrations of CAD/CAM – Materials and CAD/CAM – Systems including Munich Splints LMU – Team 3. Level	Room B3.02

Day 2

09.00-09.15	Presentation of time schedule and content	Room B1.01
09.15-10.45	Practical Part I Munich Concepts Preparation of different Veneer-types & CRBFDP on Simulating Units,	Room CU1.60
10.45-11.00	Coffee Break	Room B1.01
11.00-12.00	Practical Part II Munich Concepts Preparation of Occlusal onlays with new Prep.-Sets on Simulating Units, Prof. Dr. D. Edelhoff and Team Simulating units UG	Room CU1.60
12.00-13.00	Lunch Break	Restaurant Sinans
13.00-14.30	Practical Part III Munich Concepts Demonstration of Intraoral Scanners, Prof. Dr. D. Edelhoff and Team Simulating units Fabrication of temporaries on simulating units and Models UG	Room CU1.60
14.30-14.45	Coffee Break	Room B1.01
14.45-16.15	Practical Part IV Munich Concepts Adhesive Placement on Simulating Units and Models Prof. Dr. D. Edelhoff and Team Simulating units UG	Room CU1.60
16.15-16.30	Conclusion and final discussion, Prof. Dr. D. Edelhoff	Room B1.01