

Postgraduate Program in Periodontology Dental School, Aristotle University of Thessaloniki



Description

The Postgraduate program is of 3-years enabling the successful post-graduate student to practice Periodontology and Implant therapy at a specialist level. The course consists of classic and current literature review seminars, case presentation seminars, preclinical training courses, treatment of patients with periodontal disease, treatment of complex cases, dental implant therapy, training in research, experience in clinical teaching.

Time outline

The Program comprises 6 semesters on a full-time basis (13 weeks/semester) of 180 ECTS or 1300 scheduled hours *per* year. The winter semester is from mid-September to December and the spring from January to mid-July. Clinical training including teaching clinical experience comprises 50% of the weekly schedule (90 ECTS in total), while didactic seminars and research cover the remaining time (90 ECTS).

Program objectives

By the end of the program, candidates will be able to develop:

- Proficiency on the scientific basis of periodontology and implant therapy.
- Clinical expertise in the diagnosis and management of all known diseases and disorders of the periodontium.
- Clinical expertise in treatment planning and in surgical aspects of oral implantology; diagnosis and treatment of peri-implant diseases.
- Familiarize with cutting edge technologies used in periodontal and implant therapy.
- A broad knowledge of other disciplines of clinical dentistry: endodontics, orthodontics, prosthetics etc.
- A broad knowledge of the interactions between oral and systemic diseases and the management of the medically compromised patient.
- Skills in critical evaluation of the scientific literature.
- Teaching experience.
- Presentation skills.
- Research skills.

Clinical Training

- Step1/Step-2 periodontal therapy including advanced cases.
- Step-3 and surgical procedures (access flaps; regenerative procedures; plastic surgery; resective periodontal surgery; pre-prosthetic surgical reconstruction; treatment of furcation lesions; ridge preservation; exposure of impacted teeth).
- Alveolar bone augmentation procedures.
- Sinus augmentation procedures.
- Surgical implant placement; complex cases.
- Step-4; examine, diagnose and treat residual periodontal disease and peri-implant diseases.

Didactic seminars

Provide in-depth knowledge and discussion of the literature on various topics. Reading lists of classical and contemporary literature are provided to students. The students are expected to present summaries and a critical evaluation of the texts for group discussions.

Research

The research project can be a survey or a human clinical trial or an animal clinical study or an in-vitro study or a systematic review finally leading to a written thesis.

Faculty

Program Director: Prof. I. Vouros

Members of teaching staff: Prof. D. Sakellari, Prof. L. Tsalikis, Prof. S. Kalfas, Assoc. Prof. D. Apatzidou, Assoc. Prof. E. Kaklamanos, Assist. Prof. E. Doufexi, Assist. Prof. L. Batas; Visiting clinicians, External collaborators; Internationally affiliated professors; Staff affiliated with Aristotle University.

Admissions [koukoutsaki@dent.auth.gr]

The applicant must have:

- A dental degree from an accredited Dental School; records of grades and the class rank are also assessed.
- Competence in English at B2 level and above; any other language at B2 level is also considered.
- Knowledge of Greek at A1 level and above, for those holding a foreigner nationality.
- Two reference letters for graduates of other Dental Schools.