

Graduate Programme in Periodontology and Implant Dentistry the Sahlgrenska Academy at University of Gothenburg

Description of the postgraduate training program in periodontology



THE SÄHLSKA AKADEMISKA INSTITUTIONEN AT UNIVERSITY OF GÖTEBORGS

The Postgraduate program is a full-time 3-year program and will enable the successful postgraduate student to practice Periodontics and Oral Implant Therapy at a specialist level. Along with the development of technical skills, the graduate must acquire a thorough understanding of the biology and functions of the human tissues and the science of periodontology. Furthermore, the postgraduate must be able to understand and critically evaluate the periodontal and related literature. Additional aims are to give the postgraduate exposure and training in teaching and research. The postgraduate program is run by the Public Dental Service, Region Västra Götaland, Sweden in close cooperation with the Department of Periodontology, the Sahlgrenska Academy at University of Gothenburg

Calendar

The curriculum comprises 6 semesters (3 academic years) of full time studies (1,640 scheduled hours per year). The spring semester starts in January and finishes last week of June. The fall semester is from September through December. The weekly schedule includes 50% of clinical training, while the remaining time is used for seminars, case presentations, courses, research and library studies.

Clinical Performance

The clinical practice is managed in a specialist clinic for periodontics. The postgraduate will be responsible for the treatment of about 120 – 150 patients with various periodontal problems. The student will perform non-surgical as well as surgical therapies. The surgical therapies include access surgery, osseous surgery, muco-gingival procedures, crown lengthening, reconstructive procedures and implant placements. The clinical practice is not limited to periodontics and implant dentistry. Also prosthetic therapy, tooth as well as implant supported, will be performed when indicated. Weekly case presentations are carried out, in which one of the students will present 2-3 cases for discussion of treatment strategy and the treatment carried out, together with the group and members of the faculty.

At the end of the program the student is required to present 30 fully documented periodontal cases.

Seminars and literature reviews

Group seminars: Courses on various aspects of periodontology and odontology in general are given. The sources of knowledge will be research articles and well-substantiated clinical evidence.

Clinical courses: A number of practical courses will be given on the clinical management of patients with various forms of periodontal problems.

Clinical literature seminars: Weekly seminars are held with evaluation and discussion of the scientific literature within various areas of clinical periodontology and implant dentistry, as well as interrelationships between periodontics and endodontics, orthodontics, and prosthodontics. A written summary report is required from each seminar.



<http://www.sahlgrenskaic.com/postgraduate-programs/>



Research

Seminar series will be given on e.g. literature search, scientific theory, ethics in medicine, design and methodology in experimental and clinical research, writing research protocols, statistical methods/data analysis, presentation of research data and scientific writing.

Each student should undertake a research project. The results of the project should be presented in the form of a written report amenable for publication in a peer reviewed international journal. The research project should be finished and presented together with a literature review of the research field for the Board of Examiners.

Faculty

Program Director: Assoc. Prof. Ingemar Abrahamsson

Chairman, Department of Periodontology: Prof. Tord Berglundh

Members of the teaching staff: Senior Prof. Jan Wennström, Assoc. Prof. Kajsa H Abrahamsson, Assoc. Prof. Cristiano Tomasi, Dr. Jan Derks, Dr. Mauro Donati, Dr. Maria Welander, Dr. Björn Cassel, Dr. Sara Thorbert Mros, Dr. Lena Larsson and Dr. Jane Stenman.

Admissions

The applicant must (i) have earned a DDS or equivalent degree, (ii) have acceptable academic records and references and (iii) have a minimum of two years of clinical practice in general dentistry. In addition, proficiency in oral and written English is mandatory.