

Master's Degree in Periodontology Program

The postgraduate program in Periodontology and Implant Therapy is a full-time program, designed to train dentists in the specialized field of periodontology and implant dentistry. The Program prepares accepted candidates to run clinical treatments, teach, and conduct research in periodontology and surgical implant dentistry.

Clinical performance

During the first year the students are responsible for the diagnosis, treatment planning, the initial periodontal treatment phase, and surgical phase during 20 hours a week.

In the second year, the students treat advanced periodontal cases and also perform in their patient's regeneration techniques, mucogingival surgery and implant dentistry during 23,5 hours a week.

The third year is focused on diverse periodontal surgical techniques and advance cases of implant dentistry including GBR and sinus lift procedures during 21 hours a week.

During the clinical practice all cases must be planned and prepared with an interdisciplinary approach with residents from all the other Postgraduate Programs. Treatment plans are discussed in seminars with experienced clinicians.

At the end of the 3 courses residents must have undertaken at least 100 full clinical cases and have performed a minimum of 80 periodontal surgical procedures and 50 implants. At the end of the program, all students must present and defend 5 clinical cases, according to the EFP Board exam.

Seminars and literature review

The course consists on a theoretical unit that addresses basic principles and clinical topics in periodontology; courses in surgical implant dentistry and periodontology; the relationship between perio and other specialized areas of dentistry with an interdisciplinary approach; the relationship between perio and the systemic health; the study of each clinical case and its treatment plan. Classical and contemporary perio and implant literature review seminars include full review and understanding. During the first year the residents receive full training in basic sciences including microbiology, pharmacology, head & neck anatomy and oral medicine and pathology.

Research

During the program the students must complete a research project (observational or experimental in vitro, animal, or clinical) from the design of the protocol to the presentation of the finished research in a publication. During the first two years residents receive theoretical subjects related with research methodology, and in the third year scientific writing seminars as well as statistics support. The results must be presented and defended at the end of the 3 years at the EFP Board exam.



Direction and coordination

Program Director

— Dr José Nart

Co-Director

— Dr Andrés Pascual

Coordinator

— Dr Cristina Vallès

Other members of the staff

Dr Desiré Abellán, Dr Matteo Albertini, Dr Mariana Baglivo, Dr Lucía Barallat, Dr Núria Bertos, Dr Gonzalo Blasi, Dr Neus Carrió, Dr Beatriz De Tapia, Dr Cristina Esquinas, Dr José Espona, Dr Marta Galofré, Dr Berta García-Mur, Dr Daniel Jiménez, Dr Mireia Martí, Dr Jaume Mestres, Dr Alberto Monje, Dr Carolina Mor, Dr Javier Mora, Dr Marta Muñoz, Dr Diana Palao, Dr Blanca Paniagua, Dr Marta Peña, Dr Vicente Platón, Dr Rosario Puglisi, Dr Àngels Pujol, Dr Ernest Rojo, Dr Vanessa Ruiz-Magaz, Dr Juan Rumeu, Dr Antonio Santos, Dr Marzia Savoini, Dr Giorgio Stroppa, Dr Canòlich Vaamonde, Dr Núria Vallcorba, Dr Cristina Vallès, Dr Mónica Vicario, Dr Javi Vilarrasa, Mr Francisco Javier Esteban.

Guest Faculty

Dr Paul Levi jr., Dr Ignacio Sanz-Martin, Dr Francesco Amato.

Admissions process

- A personal interview will be carried out with the faculty, Coordinator, Co-Director and Director. Academic merits and class rank will be valued, as well as the ability to work in a team.
- Psychotechnic test: The psychotechnic test will have an approximate duration of between 20 and 30'. This test is undertaken in order to assess the abilities or skills of each candidate.
- TOEFL \geq 85 or Cambridge Certificate of Advanced English \geq 176 or International English Language Testing System (IELTS) Academic Version from 6.5
- At least one year of experience after the Dentistry Degree.
- Training or knowledge in research and statistics will be valued positively.
- Access exam from Part 1 to Part 8 (pages 1-516) of 'Clinical Periodontology and Implant Dentistry' by Lang and Lindhe.

Calendar

The program is 180 ECTS comprises in 6 semesters (3 academic years).

Full time studies from Monday to Friday. Starting in mid September and ending the third week of July.

Place

Campus Sant Cugat.

Contact

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