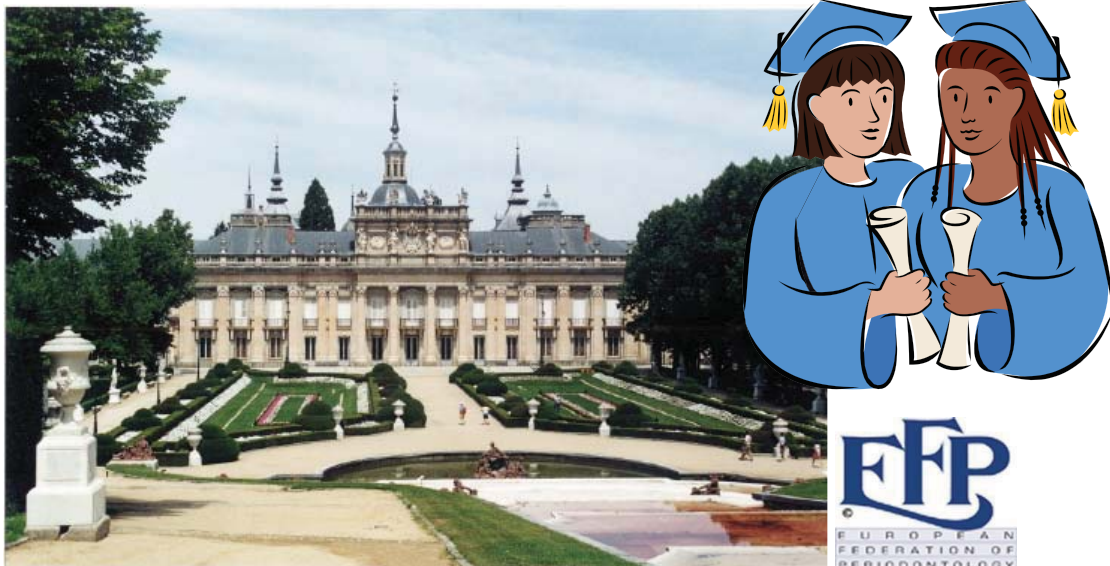

VII European Workshop in Periodontology

European Federation of Periodontology

Parador Nacional de La Granja (Segovia - Spain)
November 7-10, 2010



Organization

Workshop Committee

Chairman: Prof. Mariano Sanz

Co-Chair: Prof. Iain Chapple

Prof. Tord Berglundh

Prof. Maurizio Tonetti

Prof. Klaus Lang

Prof. Denis Kinane

Dates: November 7 - 10, 2010

Location: Parador at La Granja de San Ildefonso - Segovia (Spain)

Sponsor: Colgate Palmolive

Background

In the past decades six European Workshops in Periodontology (EWP) have been organized by the European Academy of Periodontology, a standing committee from the European Federation of Periodontology, in the city of Ittingen (Switzerland) by Prof Nicklaus Lang. These very successful workshops have formed the consensus of expert opinion in Europe on important issues in Periodontology and Implant Dentistry and have influenced global opinion through our non-European contributors. They have been published in a special supplement of the Journal of Clinical Periodontology, with a distribution to over 14,000 individuals and over 700 institutions worldwide. At the last VI EWP the EAP approved the organization of future EWP by a new EFP Workshop Committee chaired by Prof Mariano Sanz.

This Committee announces the celebration of the VII EWP that will be held in Segovia (Spain) in November 7-10, 2010.

Theme: “THE BIOLOGY OF PERIODONTAL AND PERI-IMPLANT DISEASES”

Objectives

The aim of this initiative is to call a workshop of experts selected mostly from Europe, but also from around the world, to produce a consensus approach towards the knowledge and understanding of the basic biological mechanisms involved in the pathogenesis of Periodontal and Peri-implant Diseases.

In particular, the workshop will attempt to deal with these specific items:

- 1º) To understand the complexity of the Microbiology of Periodontal Infections.
- 2º) To understand the Cellular and Molecular Mechanisms taking place during the Host-Microbial Interactions.
- 3º) To understand the different biological approaches in the development of novel periodontal therapies

4^o) To update our knowledge on Peri-implant diseases, mainly in understanding the differences between Periodontal and Peri-implant infections.

Workshop

A three-day workshop will be organized by the EFP Workshop Committee. Participants will be 60-70 experts from European and International Universities actively involved in research in the specific areas of this workshop. Special care will be taken in the selection of the participants, so as to secure a balanced representation of expertise and distribution within Europe.

Participants will be organized in 4 working groups. Each group will have a chairman, a secretary and 4 rapporteurs responsible for the preparation of the working documents which will be available to the rest of the group in due time. All groups will base their discussions on the working documents and available scientific evidence during the three-day workshop, finalizing with the production of consensus reports. Working documents and the consensus papers will be published as a supplement edition of Journal of Clinical Periodontology and will be distributed widely in Europe and Internationally.

WORKING GROUPS

WK I- Periodontal Infections: understanding the complexity.

1. Has research into the human molecular microbiome changed our understanding of the periodontal disease process? - William Wade (KCL London, UK)
2. Are there particular microbial complexes associated with specific cell/tissue responses? - Panos Papapanou (Columbia USA)
3. How is the acquisition and composition of the biofilm influenced by the host? -Phil Marsh (UK)
4. What can we learn about biofilm/host interactions from the study of inflammatory bowel disease? – Stefano Faggioli (Italy)

• **WK 2- Host-response: understanding the cellular and molecular mechanisms of host-microbial interactions, as well as the mechanisms of periodontal tissue destruction**

1. How has neutrophil research improved our understanding of periodontal pathogenesis? – Lior Shapira (Jerusalem, Israel)
2. How do lymphocyte responses and cytokine networks impact our understanding of periodontitis? –Philip Preshaw (Newcastle, UK)
3. How can we understand host tissue destruction, both soft tissue degradation and osteoclast activation? D. Nurcan Budunelli (Izmir, Turkey)
4. What can we learn about periodontal pathogenesis from studies into Rheumatoid Arthritis? –Eddy Liew, Glasgow (UK)

WK 3- Biological Approaches to the development of novel periodontal therapies.

1. Pro-resolving lipid mediators: can research into the active resolution of inflammation provide new therapeutic options for periodontitis? - Tom VanDyke (Boston USA)
2. What can antimicrobial peptides offer as a novel therapeutic approach? Sven Gorr (Minneapolis, USA)
3. Micronutritional approaches to periodontal therapy – Ubele Van de Velden (Amsterdam, The Netherlands)
4. Can pre- or pro-biotics offer opportunities to manipulate the periodontal microflora? – Wim Teugels (Leuven, Belgium)

WK 4- Periimplant diseases: where are we now?

1. Do mucositis lesions around implants differ from gingivitis lesions around teeth? Klaus Lang (Hong Kong, China)
2. Are peri-implantitis lesions different from periodontitis lesions? -Tord Berglundh (Gothenburg, Sweden)
3. What are the characteristics of the biofilm in peri-implant disease? - Andrea Mombelli (Geneva, Switzerland)

4. How do implant surface characteristics influence peri-implant disease? -Stefan Renvert (Karlstad, Sweden)

PARTICIPANTS

A maximum of 70 participants will be selected among leading academicians and researchers in the field of Periodontology. They will be selected by the workshop organizers according to the accomplishment of one or several of the following criteria:

- Being actively involved in research in one or more of the subtopics dealt in this workshop, as demonstrated by their publications in the field
- Having been active in Academia in the last five years, with proof of major contributions in the periodontal scientific literature.

Venue

The workshop in Periodontal Education will be held at the new Parador of La Granja, a historical building, living proof of the rich architectural legacy of the Royal Site of San Ildefonso de la Granja. It is composed of two buildings. On the one hand, the hotel is located in the Casa de los Infantes, constructed in the 18th century by Charles III to house Princes Gabriel and Antonio. On the other hand, the Cuartel General de la Guardia de Corps houses a modern Conference and Convention Centre, situated just 55 minutes away from Madrid.

This exclusive setting has 16 meeting halls of different capacities, reaching capacities of more than 600 people. In addition, it is equipped with a full set of state-of-the-art technical and audiovisual devices.

It is worth emphasizing the monumental and natural setting in which it is to be found, just 11 km. from Segovia, a World Heritage City in the heart of the Guadarrama Mountains. This small town holds the the Royal Site of San Ildefonso de la Granja, one of the most beautiful Palace and Gardens in Spain.

Built by Philip V in 1794 as summer residence of the Spanish Monarchy. Today is one of the most popular touristic venues in the surroundings of Madrid.

Preliminary Timeline and Schedule

- October 2009: Final approval of workshop program and selection of rapporteurs.
- November 2009: Writing to potential rapporteurs and selection of participants.
- February 2010. Presentation to EFP GA final organization
- March 2010: Writing to potential participants.
- June 2010. Position papers writing finalized and sent to the Organizing Committee
- July 2010. Position papers reviewed and refereed by the Chairman and Secretary of each working group
- August-September 2010. Position papers amended according to the suggestions from the referees
- October 2010- Position papers sent to all workshop participants
- 07 - 10 November 2010: 5th European Workshop
- January - February 2011: Position and Consensus papers ready for publication.

Workshop Schedule

- Sunday, November 7th 2010: Arrival to Madrid in the morning. The Workshop opening will start at the Faculty of Odontology of the University Complutense of Madrid with an introductory session and briefing, together with a working lunch. At around 15:00 hrs all participants will depart by bus to the workshop venue (approximate time one hour). At around 17:00 hrs the working group sessions will start .
- Monday, November 8th 2010: All day working group sessions with the first plenary session in the evening
- Tuesday, November 9th 2010: Morning working group sessions and afternoon plenary. If needed additional working groups sessions will be organized.
- Wednesday, November 10th 2010: final plenary session. The workshop will adjourn at around 13 hrs where a bus will be ready to take participants directly to Madrid airport.