

Workshop on Periodontal Disease

Periodontal Diseases:

New Strategies using Natural Products for Prophylaxis and Therapy

State University of Maringá, Department of Pharmacy in
Cooperation with University of Münster, Germany and DWIH São
Paulo

April 2nd to 4th 2019

a 3 days open workshop

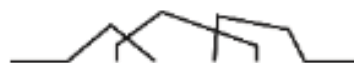
for Scientists, Clinicians, Industry and Students



WWU
MÜNSTER



Universidade Estadual de
Maringá



Centro Alemão de Ciência e
Inovação São Paulo



País de Ideias

Open Scientific Symposium

Day 1:
April 2nd

8:30	Registration
9:00-9:40	Opening
9:00-9:10	Prof. Dr. Julio César Damasceno, Rector of UEM
9:10-9:20	Prof. Dr. Andreas Hensel, University of Münster, Germany
9:20-9:25	Prof. Dr. João de Mello, State University of Maringá, Brazil
9:25-9:35	Marcio Weichert, DWIH - German House of Science and Innovation, São Paulo, Brazil
9:35-9:40	A.G. Lorenz, Brazil Center, University of Münster, Germany
9:45-10:30	Key Note Lecture: Periodontitis: economic aspects of a widespread disease, microbiology, inflammation, <i>Porphyromonas gingivalis</i> , Red Complex and actions to be done in the next decade Prof. Dr. Thomas Beikler, Director of Center for Dental and Oral Medicine, University Clinic Eppendorf, Hamburg, Germany
10:30-11:00	Coffee Break
11:00-11:30	Periodontal Disease in Brazil: Incidence, Therapy, Prophylaxis Prof. Dr. Cleverson de Oliveira e Silvia, Department of Dentistry, State University of Maringá, Brazil
11:30-11:45	Questions and Discussion
11:45-12:15	Periodontal Diseases: the view from the German industry Dr. J. Kattenstroth, QUIRIS Health Care, Gütersloh, Germany
12:15-12:30	Questions, Discussion, Perspectives
12:30-14:00	Lunch Break

Open Scientific Symposium

Day 1:
April 2nd

14:00-14:30	Natural products against virulence factors of <i>Porphyromonas gingivalis</i> Prof. Dr. Andreas Hensel, University of Münster, Germany
14:30-14:40	Questions, Discussion
14:40-15:10	Brazilian plants and innovative technology against <i>Porphyromonas gingivalis</i> Prof. Dr. João de Mello, State University of Maringá, Brazil
15:10-15:20	Questions, Discussion
15:10-15:30	From the herb on the fields to high quality plant extracts for modern health concepts Dr. A. Blainski, Martin Bauer Group / Finzelberg GmbH & Co. KG Andernach/São Paulo, Brazil
15:30-15:40	Questions, Discussion
15:40-16:10	Periodontal Diseases: The Red Complex Prof. Dr. Celso Nakamura, State University of Maringá, Brazil
16:10-16:20	Questions, Discussion
16:20-16:45	Summary and Final Discussion Prof. Dr. Andreas Hensel, University of Münster, Germany Prof. Dr. João de Mello, State University of Maringá Prof. Dr. Mauro Baesso, State University of Maringá Prof. Dr. Cleverson de Silva, State University of Maringá

Master Student Course

Day 2:
April 3rd

8:30	Registration
9:00-9:15	Welcome
9:05-9:10	Prof. Dr. João de Mello, State University of Maringá
9:10-9:15	Dr. Wilhelm Bauhus, University of Münster
9:15-09:25	Introduction into idea mining methods - the Münster method Dr. Wilhelm Bauhus, University of Münster
09:30-10:00	Get in touch
10:00-10:15	Definition of topics
10:15-10:25	Spontaneous idea generation (written card method)
10:25-10:30	World coffee - group finding
10:30-12:00	Working Groups I to IV: Idea mining in rotating groups <ul style="list-style-type: none">- Science- Product Development and Presentation- Publicity, Marketing, Design- Legal requirements, economic aspects
12:00-13:30	Lunch time
13:30-14:00	Structuring and Clustering
14:00-15:00	Concept development of best ideas
15:00-16:00	Concept presentation (4 × 5 min) - feedback, discussion, evolution
16:00-16:30	Definition of follow-up projects as prerequisites for Day 3 discussions
16:30-16:40	Summary, Acknowledgements
16:45	Group photo

Project Planning Workshop

Day 3:
April 4th

08:30-09:00	Registration
09:00-09:10	Welcome and Introduction A. Hensel, A. Grecko
09:10-09:40	R&D Funding possibilities in Germany (Prof. Dr. A. Hensel) in Brazil (Prof. Dr. M. Baesso)
09:40-11:40	Getting known to each other; motivation, expectations Moderator: A. Grecko
11:40-12:00	Bilateral discussions between participants on scientific interest and project ideas, lab possibilities One short round (4 × 15 min) One more intense round (2 × 30 min)
12:00-13:30	Lunch time
13:30-14:20	Wrap-up of results; Project definition; Further steps for funding
14:30-16:00	Visit of Research Facilities (Pharmacy, Physics, Medicine) and Clinical Dentistry Department of State University of Maringá