

Giovedì, 23 settembre 2021

PREMIO H.M GOLDMAN la ricerca clinica, la ricerca base

- 15.00-15.15 **Recombinant human Platelet-Derived Growth Factor-Soaked Xenogeneic Collagen Matrix versus Placebo for the treatment of Multiple Adjacent Gingival Recessions: A triple-blinded, randomized, placebo-controlled trial**
Lorenzo Tavelli^{1,2}, Shayan Barootchi^{1,2}, Maria Vera Rodriguez¹, Jad Majzoub¹, Leonardo Mancini³, Suncica Travan¹, Hsun-Liang Chan¹, Oliver Kripfgans^{4,5}, Hom-Lay Wang¹, William Giannobile^{1,6}
¹Department of Periodontics & Oral Medicine, University of Michigan School of Dentistry, Ann Arbor, MI, USA; ²Center for clinical Research and evidence synthesis In oral Tissue Regeneration (CRITERION), Ann Arbor, MI, USA and Boston, MA, USA; ³Department of Life, Health and Environmental Sciences, University of L'Aquila, L'Aquila, Italy; ⁴Biointerfaces Institute and Department of Biomedical Engineering, College of Engineering, Ann Arbor, MI, USA; ⁵Department of Radiology, University of Michigan Medical School, Ann Arbor, MI, USA; ⁶Harvard School of Dental Medicine, Boston, MA
- 15.15-15.30 **Hard and soft tissue healing around teeth prepared with the biologically oriented preparation technique: an experimental in vivo preclinical investigation**
David Palombo, Fabio Vignoletti, Javier Sanz Esporin, Javier Nuñez, Mariano Sanz
Master in Periodontology, Universidad Complutense de Madrid, Madrid, Spain
- 15.30-15.45 **Effect of sub mucosal instrumentation before surgical treatment of moderate/severe peri implantitis: a multi center randomized clinical trial**
Mario Romandini^{1,2}; Andreina Lafori^{3,4}; Giacomo Baima⁵; Francesco Ferrarotti⁵; Cristina Lima¹; Lucrezia Paternó Holtzman³; Ignacio Pedrinaci¹; Mario Aimetti⁵; Luca Cordaro³; Mariano Sanz^{1,2}
¹Section of Graduate Periodontology, Faculty of Odontology, University Complutense, Madrid, Spain; ² ETEP (Etiology and Therapy of Periodontal and Peri implant Diseases) Research Group, University Complutense, Madrid, Spain; ³Department of Periodontology and Prosthodontics, "George Eastman" Dental Hospital, University Policlinic "Umberto I", Rome, Italy; ⁴Division of Fixed Prosthodontics and Biomaterials, Clinic of Dental Medicine, University of Geneva, Geneva, Switzerland; ⁵Department of Surgical Sciences C.I.R. Dental School, University of Turin, Turin, Italy
- 15.45-16.00 **Association between Subclinical Atherosclerosis and Oral Inflammation. A cross-sectional study**
Piero Papi¹, Nicola Pranno¹, Bianca Di Murro¹, Giorgio Pompa¹, Antonella Polimeni¹, Claudio Letizia², Eva Muñoz Aguilera³, Marco Orlandi³, Francesco D'Aiuto³
¹Department of Oral and Maxillo-Facial Sciences, "Sapienza" University of Rome, Italy; ²Department of Precision and Translational Medicine, "Sapienza" University of Rome, Italy; ³UCL Eastman Dental Institute, London, UK
- 16.00-16.15 **Reconstructive Treatment of Peri-Implantitis Infrabony Defects of various configurations: 5-Year Results from a Prospective Study**
Andrea Rocuzzo^{1,2}, Davide Mirra³, Dario Pittoni³, Guglielmo Ramieri⁴, Mario Rocuzzo^{3,4,5}
¹Department of Periodontology, School of Dental Medicine, University of Bern, Bern, Switzerland; ²Department of Oral and Maxillofacial Surgery, Copenhagen University Hospital (Rigshospitalet), Copenhagen, Denmark; ³Private practice, Torino; ⁴Division of Maxillo-facial Surgery, University of Torino, Torino, Italy; ⁵Department of Periodontics and Oral Medicine, University of Michigan, Michigan, USA

- 16.15-16.30 **Histological, immunohistochemical and biomolecular analysis of the effect of chlorhexidine digluconate on early wound healing in human gingival tissues**
Mariana Andrea Rojas¹, Lorenzo Marini¹, Simona Ceccarelli², Daniela Bosco³, Giulia Gerini², Cinzia Marchese², Andrea Pilloni¹
¹Section of Periodontics, Department of Oral and Maxillofacial Sciences, Sapienza, University of Rome, Rome, Italy; ²Department of Experimental Medicine, Sapienza University of Rome, Rome, Italy; ³Department of Radiological, Oncological and Pathological Sciences, Sapienza University of Rome, Rome, Italy
- 16.30-16.45 **Adherence to Mediterranean Diet, Physical Activity level and severity of periodontitis. Results from a University-based cross-sectional study**
Crystal Marruganti¹, Jacopo Traversi², Simone Grandini³, Nicola Discepoli²
¹PhD student, Unit of Periodontics, Department of Medical Biotechnologies, University of Siena, Siena, Italy; ²Unit of Periodontics, Department of Medical Biotechnologies, University of Siena, Siena, Italy; ³Unit of Endodontics and Restorative Dentistry, Department of Medical Biotechnologies, University of Siena, Siena, Italy
- 16.45-17.00 **Periodontitis predicts glycated hemoglobin levels and glucose variability in Type 1 Diabetes patients. The PARODIA Florence Project Cohort**
Luigi Barbato¹, Lapo Serni¹, Michele Lamarca¹, Sandro Cincinelli¹, Michele Nieri¹, Ilaria Dicembrini², Edoardo Mannucci², Francesco Cairo¹
¹Research Unit in Periodontology and Periodontal Medicine, University of Florence Department of Experimental and Clinical Biomedical Sciences, University of Florence, Florence Italy; ²Diabetes Unit. Careggi Teaching Hospital, Florence, Italy