

Giovedì, 21 marzo 2024 ore 17.00-19.00

SESSIONE PREMIO H.M. GOLDMAN

la ricerca clinica, la ricerca di base in parodontologia e implantologia

Commissione Valutatrice:

Pierpaolo Cortellini – Ludovico Sbordone – Leonardo Trombelli

17.00-17.15

Non-surgical treatment of periodontal intrabony defects with adjunctive cross-linked hyaluronic acid. A single-blinded randomized controlled clinical trial

Andrea Blasi¹, Vincenzo Iorio-Siciliano¹, Leopoldo Mauriello¹, Giovanni E. Salvi², Luca Ramaglia¹, Anton Sculean²

¹*Department of Periodontology, School of Dental Medicine, University of Naples Federico II, Italy;*

²*Department of Periodontology, School of Dental Medicine, University of Bern, Switzerland.*

17.15-17.30

Spatial transcriptomic assessments of gene expression profiles in human peri-implant lesions

Carlotta Dionigi¹, Lena Larsson¹, Tord Berglundh^{1,2}

¹*Department of Periodontology, Institute of Odontology, The Sahlgrenska Academy at University of Gothenburg, Gothenburg, Sweden;*

²*Clinic of Periodontics, Public Dental Service, Region Västra Götaland, Gothenburg, Sweden.*

17.30-17.45

Non-surgical retreatment vs papillary preservation flap surgery for residual pockets. A randomized controlled trial with clinical and patient-reported outcomes

Walter Castelluzzo, Luigi Barbato, Desirée Noce, Cosimo Rupe, Folco Spoleti, Maria Di Martino, Gionata Pellegrini, Michele Nieri, Francesco Cairo

Department of Experimental and Clinical Medicine, Research Unit in Periodontology and Periodontal Medicine, University of Florence, Florence, Italy.

SESSIONE PREMIO H.M. GOLDMAN 2024

la ricerca clinica, la ricerca di base in parodontologia e implantologia

17.45-18.00

PerioGPT: Development and comparative evaluation of a reinstructed GPT-4 model specialized in periodontology

Francesco Fanelli¹, Muhammad Saleh², Pasquale Santamaria³, Khrystyna Zhurakivska¹, Luigi Nibali³, Giuseppe Troiano¹

¹*Department of Clinical and Experimental Medicine, University of Foggia, Foggia 71122, Italy;*

²*Department of Periodontics and Oral Medicine, University of Michigan School of Dentistry, Ann Arbor, Michigan, USA;* ³*Centre for Host Microbiome Interactions, Faculty of Dentistry, Oral and Craniofacial Sciences, King's College London, London, UK.*

18.00-18.15

Effect of site-specific inflammation control with local doxycycline on the outcomes of periodontal regeneration: A randomized controlled trial

Virginia Lorenzetti, Giacomo Baima, Nargiz Aliyeva Riccardo Casabona, Giorgia Demichelis, Giulia Maria Mariani, Federica Romano, Mario Aimetti
Department of Surgical Sciences, C.I.R. Dental School, University of Turin, Turin, Italy.

18.15-18.30

Microbiological and molecular profile of furcation defects in a population with untreated periodontitis

Pasquale Santamaria¹, Y. Jin¹, Mandeep Ghuman¹, Saeed Shoaei¹, Dave Spratt², Giuseppe Troiano³, Luigi Nibali¹

¹*Periodontology Unit, Centre for Host Microbiome Interactions, Faculty of Dentistry, Oral & Craniofacial Sciences, King's College London, London, United Kingdom;* ²*Microbial Diseases, Eastman Dental Institute, University College London, UK;* ³*Department of Clinical and Experimental Medicine, University of Foggia, Foggia, Italy.*

18.30-18.45

Flapless peri-implantitis treatment with or without adjunctive reconstructive therapy: A 12 months randomized controlled trial

Maria Costanza Soldini, Ramón Pons, José Nart, Alberto Monje, Cristina Valles
Department of Periodontology, Universitat Internacional de Catalunya, Barcelona, Spain.

18.45-19.00

High implant restorative emergence angles induce marginal bone loss and impair the integrity of the junctional epithelium at implant sites: a preclinical in vivo study

Lucia Schiavon^{1,2}, Rawen Smirani^{1,3,4}, Jin-Young Park⁵, Ronald Jung¹, Leonardo Mancini¹, Jennifer GM Chantler¹, Daniel Thoma^{1,5}, Jae-Kook Cha⁵, Franz J. Strauss^{1,6}

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