

The logo for the Società Italiana di Parodontologia e Implantologia (SIP) is a stylized white 'SIP' monogram on a blue circular background.

Società Italiana  
di Parodontologia  
e Implantologia

Affiliato

A large, stylized orange figure of a person with arms raised in a 'V' shape, overlaid with a large orange 'X'.

# 19<sup>th</sup> INTERNATIONAL CONGRESS

## Personalized Periodontology

RIMINI 21-23 March 2019



**Società Italiana  
di Parodontologia  
e Implantologia**

## Executive Board

Mario Aimetti, *President*

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## Scientific and Organizing Secretariat

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Dear All,

Every day we visit patients who ask us to take care of their periodontal health and more generally of their oral health. Epidemiological data indicates that periodontal disease is widespread: about 5 out of 10 patients are affected by periodontitis and at least 1 in 10 by a severe form. This latter form can have invalidating aesthetic and functional consequences. Furthermore, due to its role in generating chronic systemic inflammation, it also has an impact on general health.

Very effective treatments are already available, allowing us to deal with periodontitis, preserve the dentition and ensure a good quality of life for the majority of our patients. However, there are still obstacles that can significantly limit or condition the access to treatment and the quality of care. Starting from the consideration that each individual responds to the pathogenic “noxa” in an individual way, what are the right strategies to better protect the health of each individual patient? What are the most appropriate therapeutical interventions needed to respond to the real necessities of each patient? These are the questions which, in general, the medical world ponders and whose answers highlight the importance of the patient’s centrality. The title of this meeting “**Personalized Periodontology**” reflects the need for a personalized therapy for each patient.

Certainly many of you are aware of the paradigm changes that the **Precision Medicine** is bringing into the doctor’s personal and therapeutic approach to the patient. The current tendency considers the patient in his individuality rather than as an expression of a disease and is based on the most recent scientific research on genetic variability (genomics) and on the influence of the environment (epigenetics). Given the multiplicity of forms in which periodontitis can present, the concept of Precision Medicine can be translated to understand and treat every single patient who addresses us for the solution of his periodontal problems. This will be the subject of the opening lecture aimed at underlining that the care of a patient cannot disregard his needs and expectations.

In this scenario, the presentation of the new Classification of the Periodontal and Peri-implant Diseases will provide us updated knowledge to reach a more detailed diagnosis than in the past and, as a consequence, a more patient-oriented treatment. The panel of international speakers and the format “*on stage with*”, successfully tested last year, will guide us in identifying in an engaging way the “centered” solutions for the various types of patients.

**Novelties** at this year’s meeting will be:

**Experts’ debate.** An opportunity for in-depth information and informal clarification with the possibility of a direct and interactive exchange. A stage from which, during the lunch break of Friday, March 22, 4 internationally renowned Speakers, coordinated by a Moderator, will answer questions to deepen the themes of the New Classification and the peri-implant plastic surgery.

**Live Surgery.** I believe that this can be an opportunity to help us identify and understand “live” the importance of how the surgical technique should be considered in each single case to achieve therapeutic success. The possibility of interacting with experienced clinicians during the live surgery can be an exciting moment of confrontation.

To complement the program, during the pre-congress, we will attend an Opening Lecture introducing us to the Course that addresses a very current topic: Decision Making in Peri-implant Plastic Surgery.

Moreover, we will have a large Research Session that will allow us to stay in touch with the latest scientific research from our Universities and beyond.

The long awaited interactive event, the Young Dentists Forum (“SdP Giovani”), the spaces dedicated to technological innovations, the awards, the lunch & learns, the workshops, and the Perio Party, a cheerful and festive happening, represent traditional sharing moments of our Congress.

An International Congress to best celebrate together an important Birthday: the **40 years of SdP!**

Mario Aimetti - SdP President



# PRE-CONGRESS DAY

Thursday, 21 March 2019

09.30am-12.30am

(11.00am-11.30am coffee-break)

## YOUNG DENTISTS' FORUM

Diagnosis of clinical cases using the New Classification of Periodontal and Periimplant Diseases

SALA DEL TEMPIO

09.30am-01.00pm

(11.00am-11.30am coffee-break)

## RESEARCH FORUM for Dentists and Undergraduate Students

The scientific program is published on pages 8-10

SALA DEL CASTELLO

11.45am-01.05pm



## RESEARCH FORUM - M. CAGIDIACO AWARD 2019

for Dental Hygienists and Undergraduate Students

The scientific program is published on page 11

SALA DELL'ARENGO

12.30am-04.30pm

## G. VOGEL AWARD 2019 for the best clinical case

The scientific program is published on pages n. 12-13

FOYER C

01.00pm-02.15pm

Lunch break

SALA ANFITEATRO 1

02.15pm-02.45pm

## LECTIO MAGISTRALIS

Mucogingival Surgery: From the beginnings to the New Classification

Mariano Sanz *Madrid E*

SALA ANFITEATRO 1

02.45pm-05.00pm

## PRE-CONGRESS Course reserved for Dentists and Students (Faculty of Dentistry)

Decision making in Peri-implant Plastic Surgery

Chairman: Massimo de Sanctis *Milan-Florence*

Speaker: Rino Burkhardt *Zürich CH*

SALA DELL'ARENGO

03.00pm-05.00pm

## H.M. GOLDMAN AWARD 2019

The scientific program is published on pages n. 14 and 15

03.00pm-05.00pm

## PRE-CONGRESS Workshops

reserved for Dental Hygienists and Students of Oral Hygiene

(contemporarily)

- Instrumentation: Effects on teeth and implants

Dagmar E. Slot *Amsterdam NL*

SALA DEL PONTE

- Selection, use and maintenance of periodontal instruments

Antonia Abbinante *Bari*

SALA DEL BORGO

- Motivational Counselling: Approaches and applications

Martina Gangale *Maslianico*

05.00pm-05.30pm

Coffee-break

05.30pm-07.35pm

(contemporarily)

## SPONSOR FORUM

Implant Dentistry / Oral Care /Regenerative and Reconstructive Surgery

The scientific program is published on pages n. 6 and 7

From 07.40pm on

PerioParty

SALA DELLA PIAZZA



# 19<sup>th</sup> INTERNATIONAL CONGRESS

Friday, 22 March 2019



Joint session for Dentists, Dental Hygienists and Students

09.00am-09.10am

Opening Ceremony

AUDITORIUM

09.10am-09.50am

Opening Lecture

In praise of imperfection: A new paradigm of care  
Gian Paolo Donzelli

*Professor of Pediatrics, University of Florence – President, Meyer Foundation*

AUDITORIUM

09.50am-10.35am

Lectio Magistralis

The concepts of "Precision" Medicine applied to Periodontology

Bruno G. Loos *Amsterdam NL*

AUDITORIUM

10.35am-10.45am

40 Years of SIdP History

10.45am-11.15am

Coffee-break

First Session

AUDITORIUM

## The new Classification

11.15am-01.00pm

How the New Classification of Periodontal and Peri-implant Diseases  
personalizes Patient Management

*On stage: Mario Aimetti Turin with Maurizio Tonetti Hong Kong HK and Tord Berglundh Göteborg S*

01.00pm-02.30pm

Lunch break

01.15pm-02.15pm

EXPERTS' DEBATE -

The New Classification - Tord Berglundh Göteborg S and Maurizio Tonetti Hong  
Kong HK with Nicola Discepoli Pietrasanta LU

Peri-implant Plastic Surgery - Rino Burkhardt Zürich CH and  
Giovanni Zucchelli Bologna with Luca Landi Roma-Verona

FOYER A

Second Session

AUDITORIUM

## "Precision" Non-surgical Therapy

02.30pm-04.15pm

How to personalize the Clinical Management of Periodontal and  
Peri-implant Infection

*On stage: Cristiano Tomasi Göteborg S-Trento with Luigi Nibali London UK and Giovanni Salvi Berne CH*

04.15pm-04.45pm

Coffee-break

## "Precision" Periodontal Surgery



04.45pm-06.45pm

How to personalize the Surgical Procedures for Pocket  
Reduction/Elimination

*On stage: Francesco Cairo Florence with Filippo Graziani Pisa and Alberto Fonzar (Operator) Campoformido*



# 19<sup>th</sup> INTERNATIONAL CONGRESS

Saturday, 23 March 2019

## Third Session

AUDITORIUM

Reserved for Dentists and Students (Faculty of Dentistry)

### “Precision” Regenerative Surgery

09.15am-11.00am      How to personalize the Regenerative Periodontal Surgical Procedures

*On stage:* Giovan Paolo Pini Prato Florence with Leonardo Trombelli Ferrara  
and Pierpaolo Cortellini Florence

11.00am-11.45am      Coffee-break / AWARD ASSIGNMENTS

FOYER A

## Fourth Session

AUDITORIUM

Reserved for Dentists and Students (Faculty of Dentistry)

### “Precision” Bone Regeneration

11.45am-01.30pm      Personalized Clinical Management of Bone Atrophy

*On stage:* Giano Ricci Florence with Carlo Tinti Flero and Andrea Chierico SanPietro in Cariano

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Reserved for Oral Hygienists and Students in Oral Hygiene

SALA ANFITEATRO 1

### Quality Assessment and “Precision” in Oral Health Care

09.00am-01.15pm      Quality and satisfaction from the patient’s point of view  
The benefits of personalized active periodontal therapy  
Personalized clinical management in supportive periodontal therapy

*On stage:* Filippo Graziani Pisa with Carlo Maria Gallucci Calabrese Barcellona E,  
David Herrera Madrid E and Dagmar Else Slot Amsterdam NL

09.00am-11.00am      First part  
11.00am-11.45am      Coffee-break  
11.45am-12.00pm      SIdP for You  
12.00pm-01.15pm      Second part



## SPONSOR FORUM

Thursday, 21 March 2019

SALA ANFITEATRO 1

05.30pm-07.35pm

### SPONSOR FORUM Implant Dentistry

*Coordinator: Roberto L. Weinstein Milan*

05.30pm-05.35pm

Introduction, *by the Coordinator*

05.35pm-05.55pm

Implant therapy between biology and clinics: The #periocareconcept  
*Carlo De Annunziis Rome*

05.55 pm-06.15pm

Decisional algorithm in post-extractive implants  
*Fabio Galli Monza*

06.15pm-06.35pm

Intra-mucosal complex: Macro and micro-morphology interactions with the soft tissues  
*Luigi Canullo Rome*

06.35pm-06.55pm

Narrow implants for rehabilitation of the esthetic zone  
*Cristian Peron Torrazza*

06.55pm-07.15pm

Practice evolution: New digital protocols in implant therapy  
*Luca Ortensi Bologna*

07.15pm-07.35pm

Prosthetic factors effectiveness in the medium and long term management of the hard and soft periimplant tissues  
*Fabio Scutellà Milan*

SALA DEL CASTELLO

05.30pm-07.35pm

### SPONSOR FORUM Oral Care

*Coordinator: Francesco Bernardelli Rimini*

05.30pm-05.35pm

Introduction, *by the Coordinator*

05.35pm-05.55pm

Pharmacological aid in the control of the periodontal and periimplant infection  
*Fabio Currarino Genova*

05.55pm-06.15pm

Women's oral health in the 21<sup>st</sup> century  
*Filippo Graziani Pisa*

06.15pm-06.35pm

Biofilm control: A new biological approach to oral prevention  
*Matteo Basso Milan*

06.35pm-06.55pm

Pharmacological topical aids in the therapy of periodontal disease and in relation to the new classification  
*Silvio Luigi Taschieri Milan*

06.55pm-07.15pm      Where and how to place chemotherapeutical aids in surgical and non-surgical therapy  
Andrea Pilloni *Rome*

07.15pm-07.35pm      Guided Biofilm Therapy: Potential of a protocol.  
Focus on the biofilm, focus on the patient  
Silvia A. Masiero *Saromo*

SALA ANFITEATRO 2

05.30pm-07.15pm

## SPONSOR FORUM

## Regenerative and Reconstructive Surgery

Coordinator: Enzo Vaia *Naples*

05.30pm-05.35pm      Introduction, by the Coordinator

05.35pm-05.55pm      Augmentation of the peri-implant soft tissues: New perspectives and indications  
Raffaele Cavalcanti *Bari*

05.55pm-06.15pm      Alternatives, in implant prosthetic rehabilitations, of vertical and horizontal maxillary segmental atrophies  
Marco Finotti *Padua*

06.15pm-06.35pm      Immediate loading of the post-extractive implant: Operative protocols  
Santo Garocchio *Campobasso*

06.35pm-06.55pm      Ridge expansion of thin mandibular areas with the “Deam technique”  
Antonio Scarano *Chieti*

06.55pm-07.15pm      And at the end of reconstructive and regenerative surgery...?  
Mario Rocuzzo *Turin*

# SPAZIO RICERCA / RESEARCH FORUM

Thursday, March 21<sup>st</sup> 2019 from 09.30am to 01.00pm

Evaluating Committee:

Mauro Donati Göteborg-Perugia – Francesca Manfrini Riva del Garda – Cristiano Tomasi Göteborg-Trento

- 09.30am-09.40am **Welcome Address by the SIdP President**  
**Introduction, by the Coordinator**
- 09.40am-09.49am **AUTOTRANSPLANTATION OF WISDOM TOOTH (1.8) TO FIRST MOLAR (1.6): A CASE REPORT WITH 6 MONTH FOLLOW-UP**  
**Tagliatesta L., Terenzio T., Vitali M., Oliva N.**  
*University of Milan - Milan - Italy*
- 09.49am-09.58am **THE VALUE OF MICROCIRCULATION BY DYNAMIC IN TREATMENT OF INFLAMMATORY PERIODONTAL DISEASES**  
**Iamanidze N., Orekhova L., Loboda E.**  
*Academician I.P. Pavlov First St. Petersburg State Medical University - Saint-Petersburg - Russian Federation*
- 09.58am-10.07am **USE OF TOPICAL DOXICICLYNE IN ADJUNCTION TO MECHANICAL DEBRIDEMENT FOR THE TREATMENT OF RESIDUAL/RECURRENT PERIODONTAL POCKETS. 1 YEAR RESULTS OF A PROSPECTIVE COHORT STUDY**  
**Currarino F.<sup>[2]</sup>, Latronico M.<sup>[3]</sup>, Camurati A.<sup>[4]</sup>, Giargia M.<sup>[1]</sup>**  
*[1]Private Practitioner - Albisola Superiore - Italy; [2]Genoa University - Genoa - Italy; [3]Private Practitioner Imperia - Imperia - Italy; [4]Private Practitioner Genoa - Genoa - Italy*
- 10.07am-10.16am **JUSTIFICATION OF THE SYSTEMIC APPROACH TO DIAGNOSIS AND TREATMENT PATIENTS WITH DIABETES MELLITUS AND PERIODONTAL DISEASE**  
**Loboda E., Orekhova L., Grinenko E.**  
*Academician I.P. Pavlov First St. Petersburg State Medical University - Saint-Petersburg - Russian Federation*
- 10.16am-10.25am **POCKET CLOSURE: A MULTILEVEL ANALYSIS OF PATIENTS TREATED WITH NON SURGICAL THERAPY**  
**Costanzo L., Citterio F., Romano F., Bosio L., Vittone A., Delle Cave M., Steccanella M., Aimetti M.**  
*University of Turin - Turin - Italy*
- 10.25am-10.34am **DIAGNOSTICS IN ORTHODONTIC TREATMENT IN PATIENTS WITH DIFFERENT GINGIVAL PHENOTYPE AND MALOCCLUSION**  
**Grudyanov A., Arsenina O., Nadtochiy A., Karpanova A., Popova A.**  
*Central Research Institute of Dentistry and Maxillofacial Surgery - Moscow - Russian Federation*
- 10.34am-10.43am **THE CO-OCCURRENCE OF THE TWO MAIN ORAL DISEASES: PERIODONTITIS AND DENTAL CARIES**  
**Romandini P., Romandini M.<sup>1-2</sup>, Shin H.-S.<sup>3</sup>, Arrica M.<sup>4</sup>, Lafori A.<sup>5</sup>, Cordaro M.<sup>1</sup>**  
*<sup>1</sup>Department of Oral and Maxillo-Facial Sciences, "Sapienza" University of Rome, Rome, Italy; <sup>2</sup>Institute of Dentistry and Maxillofacial Surgery, Fondazione Policlinico Universitario A. Gemelli IRCCS, Catholic University of the Sacred Heart, Rome, Italy; <sup>3</sup>PhD Candidate and Postgraduate Student in the EFP Program in Periodontology at Complutense University, Madrid, Spain; <sup>4</sup>Department of Dental Hygiene, Eulji University, College of Health Science, 553, Sansong-daero, Sujeong-gu, Seongnam 13135, Korea; <sup>5</sup>Department of Medical, Surgical and Experimental Sciences, School of Dentistry, University of Sassari, Sassari, Italy; <sup>5</sup> Private Practice, Rome, Italy*

10.43am-10.52am

## PERIODONTAL INFLAMMATION IS ASSOCIATED WITH INCREASED SERUM CGRP LEVELS IN PATIENTS WITH CHRONIC MIGRAINE

Leira Y.<sup>a,b,c</sup>, Ameijeira P.<sup>b</sup>, Domínguez C.<sup>d</sup>, López-Arias E.<sup>e</sup>, Ávila P.<sup>e</sup>, Pérez-Mato M.<sup>e</sup>, Sobрино T.<sup>e</sup>, Campos F.<sup>e</sup>, Blanco J.<sup>b,c</sup>, Leira R.<sup>d,e</sup>, D'Aiuto F.<sup>a</sup>

<sup>a</sup>Periodontology Unit, UCL Eastman Dental Institute and Hospital, University College London, London, UK; <sup>b</sup>Periodontology Unit, Faculty of Medicine and Odontology, University of Santiago de Compostela, Santiago de Compostela, Spain; <sup>c</sup>Medical-Surgical Dentistry (OMEQUI) Research Group, Health Research Institute of Santiago de Compostela (IDIS), Santiago de Compostela, Spain; <sup>d</sup>Department of Neurology, Headache Unit, University Clinical Hospital, University of Santiago de Compostela, Santiago de Compostela, Spain; <sup>e</sup>Clinical Neurosciences Research Laboratory, Department of Neurology, Clinical University Hospital, Health Research Institute of Santiago de Compostela (IDIS), Santiago de Compostela, Spain

10.52am-11.01am

## ASSESSMENT OF RESOLUTION OF GINGIVAL INFLAMMATION FOLLOWING ADJUNCTIVE TOPICAL APPLICATION OF OMEGA 3 FATTY ACID AFTER SCALING – A DOUBLE BLINDED INTERVENTIONAL TRIAL

Chandrasekar R.S.<sup>[1]</sup>, Lavu V.<sup>[2]</sup>, Rao S.<sup>[3]</sup>

<sup>[1]</sup>Reader, Department of Periodontology, Faculty Of Dental Sciences, Sri Ramachandra Institute of Higher Education and Research - Chennai, Tamilnadu - India; <sup>[2]</sup>Associate Professor, Department of Periodontology, Faculty of Dental Sciences, Sri Ramachandra Institute of Higher Education and Research - Chennai, Tamilnadu - India; <sup>[3]</sup>Professor and Head (Retd), Department of Periodontology, Faculty of Dental Sciences, Sri Ramachandra Institute of Higher Education and Research - Chennai, Tamilnadu - India

11.01am-11.30am

*Coffee break*

11.30am-11.39am

## MULTIPLE ADJACENT RECESSION DEFECTS TREATED WITH CORONALLY ADVANCED FLAP AND ACELLULAR DERMAL MATRIX IN TWO DIFFERENT GINGIVAL THICKNESS POPULATIONS: 6 MONTH FOLLOW-UP

Paternò Holtzman L.<sup>1</sup>, Lei, K.<sup>2</sup>, Finkelman M.<sup>3</sup>, Hawley C.E.<sup>4</sup>, Steffensen B.<sup>5</sup>, Cheung W.<sup>6</sup>

<sup>1</sup>G. Eastman Dental Hospital, Rome, Italy and Private Practice, Rome, Italy. Formerly, Periodontology and Implantology Resident at Tufts University School of Dental Medicine, Boston MA USA; <sup>2</sup>Periodontology and Implantology Resident at Tufts University School of Dental Medicine, Boston MA USA; <sup>3</sup>Department of Public Health and Community Service, Tufts University School of Dental Medicine, Boston MA USA; <sup>4</sup>Associate Professor, Former Director, Department of Periodontology and Implantology, Tufts School of Dental Medicine, Boston MA USA; <sup>5</sup>Chairman, Department of Periodontology and Implantology, Tufts School of Dental Medicine, Boston MA USA; <sup>6</sup>Associate Professor and Assistant Director, Department of Periodontology and Implantology, Tufts School of Dental Medicine, Boston MA USA

11.39am-11.48am

## THE IMPACT OF ENAMEL MATRIX DERIVATIVE APPLICATION ON ACUTE SYSTEMIC INFLAMMATION AFTER PERIODONTAL SURGERY: A RANDOMIZED CONTROLLED CLINICAL TRIAL

Graziani F.<sup>1,2</sup>, Gennai S.<sup>1,2</sup>, Petrini M.<sup>1,2</sup>, Peric M.<sup>1,2</sup>, Bettini L.<sup>1</sup>, Marhl U.<sup>1,2</sup>, Tonetti M.<sup>3</sup>

<sup>1</sup>Department of Surgical, Medical and Molecular Pathology and Critical Care Medicine, University of Pisa, Pisa, Italy; <sup>2</sup>Sub-Unit of Periodontology, Halitosis and Periodontal Medicine, University Hospital of Pisa, Pisa, Italy; <sup>3</sup>Faculty of Dentistry, University of Hong Kong, Hong Kong, SAR China

11.48am-11.57am

## MELATONINE AS HOST MODULATING AGENT SUPPORTING NON SURGICAL PERIODONTAL THERAPY IN PATIENTS AFFECTED BY UNTREATED MODERATE TO SEVERE PERIODONTITIS: A PRELIMINARY RANDOMIZED, TRIPLE-BLIND, PLACEBO-CONTROLLED STUDY

Tinto M.<sup>1</sup>, Sartori M.<sup>1</sup>, Pizzi I.<sup>1</sup>, Verga A.<sup>1</sup>, Longoni S.<sup>1</sup>

<sup>1</sup>Unit of Periodontology, Santa Apollonia Dental Center, Lazzate, MB, Italy

11.57am-12.06pm

## OZONIZED-OIL, POVIDONE-IODINE, CHLORHEXIDINE-DIGLUCONATE AGAINST ORAL-BIOFILM ON MICROSTRUCTURED-TITANIUM SURFACE

Montecvecchi M.<sup>[2]</sup>, Dorigo A.<sup>[3]</sup>, D'Alessandro G.<sup>[1]</sup>, Piana G.<sup>[1]</sup>

<sup>[1]</sup>Alma Mater Studiorum - University of Bologna, Department of Biomedical and Neuromotor Sciences, School of Dentistry - Dentistry Service for Patients with Special Needs - Bologna - Italy; <sup>[2]</sup>Alma Mater Studiorum - University of Bologna, Department of Biomedical and Neuromotor Sciences, School of Dentistry - Division of Periodontology and Implantology - Bologna - Italy; <sup>[3]</sup>University of Bologna, Department of Biomedical and Neuromotor Sciences, School of Dentistry - Bologna - Italy

- 12.06pm-12.15pm **SONIC DEVICE OR CONVENTIONAL DRILLS FOR IMPLANTS SITES PREPARATION: A BONE HEALING HISTOMORPHOMETRIC RANDOMIZED CONTROLLED CLINICAL TRIAL**  
Baldi N.<sup>[1]</sup>, Piattelli A.<sup>[3]</sup>, Iezzi G.<sup>[3]</sup>, Sakuma S.<sup>[2]</sup>, Ferri M.<sup>[4]</sup>, Botticelli D.<sup>[2]</sup>  
 [1]ARDEC Academy - Florence - Italy; [2]ARDEC Academy - Rimini - Italy; [3]University of Chieti - Chieti - Italy; [4]Corporación universitaria Rafael Nunez - Cartagena de Indias - Colombia
- 12.15pm-12.24pm **CONTROLLED RELEASE DOXYCYCLINE GEL IN NON SURGICAL THERAPY OF PERIIMPLANTITIS, 1 YEAR RESULT OF A PROSPECTIVE COHORT STUDY**  
Latronico M.<sup>[1]</sup>, Camurati A.<sup>[2]</sup>, Currarino F.<sup>[2]</sup>, Giargia M.<sup>[3]</sup>  
 [1]Private practice - Imperia - Italy; [2]Private practice - Genoa - Italy; [3]Private practice - Albissola Marina - Italy
- 12.24pm-12.33pm **EFFECTS OF TOOTHPASTE CONTAINING OXYGEN-RELEASING COMPOUND ON IMPLANT SURFACES EXPOSED TO THE ORAL CAVITY: A MORPHOLOGICAL CONTROLLED CLINICAL TRIAL**  
Pellegrini G., Canciani E., Sirello R., Toma M., Graziano D., Cristofalo A., Dellavia C.  
 Department of Biomedical Surgical and Dental Sciences, University of the Study of Milan - Milan - Italy
- 12.33pm-12.42pm **NON-SURGICAL TREATMENT OF PERI-IMPLANT MUCOSITIS WITH THE ADJUNCTIVE USE OF DIODE LASER: A RANDOMIZED CLINICAL TRIAL**  
Liu C.C., Mariani G.M., Ferrarotti F., Ercoli E., Romano F., Aimetti M.  
 Department of Surgical Sciences, C.I.R. Dental School, University of Turin - Turin - Italy
- 12.42pm-12.51pm **PREVALENCE OF PERIODONTITIS AND EFFECT OF GLYCAEMIC CONTROL ON CAL IN TYPE I DIABETES PATIENTS. A SYSTEMATIC REVIEW**  
Serni L., Masseti L., Bettarini G., Barbato L., Cairo F.  
 Full-time Master Program in Periodontology, Research Unit in Periodontology and Periodontal Medicine, University of Florence - Florence - Italy
- 12.51pm-13.00pm **EFFICACY OF DENTAL IMPLANTS AFTER BONE REGENERATION/ RECONSTRUCTION PROCEDURES IN SEVERE BONE DEFECTS. A SYSTEMATIC REVIEW OF RCTS**  
Lici J., Pellegrini G., D'Orsogna C., Ratini R., Barbato L., Cairo F.  
 Unit of Periodontology and Periodontal Medicine, University of Florence, Florence, Italy



# SPAZIO RICERCA – Premio M. CAGIDIACO RESEARCH FORUM – M. CAGIDIACO AWARD

Thursday, March 21<sup>st</sup> 2019 from 11.45am to 01.05pm

Evaluating Committee: Mauro Farneti Bologna – Silvia A. Masiero Saronno – Andrea Pilloni Roma

- 11.45am-11.50am **Welcome Address by the SIdP President**  
**Introduction, by the Coordinators**
- 11.50am-12.05pm **UNA E-MAIL A SETTIMANA PER MIGLIORARE LA COMPLIANCE DEI PAZIENTI CON PARODONTITE CRONICA: STUDIO RANDOMIZZATO CONTROLLATO**  
**Montesano M.**<sup>[1]</sup>, Cornago S.<sup>[1]</sup>, Pezzotta P.<sup>[1]</sup>, Covolo L.<sup>[2]</sup>, Zenoni G.<sup>[4]</sup>, Moretti R.<sup>[3]</sup>, Valoti M.<sup>[3]</sup>, Cremaschini M.<sup>[3]</sup>  
<sup>[1]</sup>Igienista dentale - libero professionista - Centro Daina - Bergamo, <sup>[2]</sup>Dipartimento di Specialità Medico Chirurgiche, Scienze Radiologiche e Sanità Pubblica, Sezione di Igiene, Epidemiologia e Sanità Pubblica, Università di Brescia, Brescia, <sup>[3]</sup>Servizio Promozione della Salute, ATS Bergamo, Bergamo, <sup>[4]</sup>Scuola di Specializzazione in Igiene e Medicina Preventiva, Università di Brescia, Brescia
- 12.05pm-12.20pm **VALUTAZIONE COMPARATIVA DI DIVERSE TECNICHE DI STRUMENTAZIONE PARODONTALE SOTTOGENGIVALE**  
**Botte P.**  
Libera professionista, Cantù
- 12.20pm -12.35pm **RUOLO DELLO STRESS PSICOSOCIALE NELLA RISPOSTA CLINICA ALLA TERAPIA PARODONTALE NON CHIRURGICA**  
**Bottone M.**, Bebars A., Ortu V., Giraudi M., Bongiovanni L., Guzzi N., Romano F., Sekka I., Aimetti M.  
Dipartimento di Scienze Chirurgiche, C.I.R. Dental School, Università di Torino, Torino
- 12.35pm -12.50pm **RUOLO DELLA PARODONTITE NELLA DISOMEOSTASI DEGLI ELEMENTI CHIMICI: ANALISI SALIVARE, DEL FLUIDO CREVICOLARE E DEL CAPELLO**  
**Bonacci G.**<sup>[1]</sup>, Romano F.<sup>[1]</sup>, Spadotto F.<sup>[1]</sup>, Castiblanco A.<sup>[1]</sup>, Di Scipio F.<sup>[2]</sup>, Berta G.N.<sup>[2]</sup>, Aimetti M.<sup>[1]</sup>  
<sup>[1]</sup> Dipartimento di Scienze Chirurgiche, C.I.R. Dental School, Università di Torino, Torino, <sup>[2]</sup> Dipartimento di Scienze Cliniche e Biologiche, Università di Torino, Torino
- 12.50pm -01.05pm **STUDIO CROSS-SECTIONAL SULLA ALIMENTAZIONE E SULLA SALUTE PARODONTALE DI PAZIENTI CON TUMORI DELLA TESTA E DEL COLLO**  
**Tului N.**, Spallino G., Pischetola S., Galli L., Basevi S., Lodi G., Sardella A., Carrassi A., Iriti M., Varoni E.  
Dipartimento di Scienze Biomediche, Chirurgiche ed Odontoiatriche, Università degli Studi di Milano, Milano

**PREMIO G. VOGEL** per il miglior caso clinico

**G. VOGEL AWARD** for the best clinical case

**Thursday, March 21<sup>st</sup> 2019** from 12.30pm to 04.30pm

*Evaluating Committee: Riccardo Del Lupo Udine – Andrea Pilloni Roma – Nicola M. Sforza Bologna*

### **Area 1**    *Chirurgia mucogengivale / Mucogingival Surgery*

**CORONALLY ADVANCED FLAP WITH SITE-SPECIFIC APPLICATION OF CONNECTIVE TISSUE GRAFT FOR THE TREATMENT OF MULTIPLE ADJACENT GINGIVAL RECESSIONS ASSOCIATED WITH ROOT CARIES AND NON-CARIOUS CERVICAL LESIONS**

**Daive Guglielmi**

*San Raffaele University, Milan - Italy*

**SOFT TISSUE AUGMENTATION AROUND A DENTAL IMPLANT**

**Mario Romandini, Ion Zabalegui, Mariano Sanz Alonso**

*Complutense University of Madrid, Madrid - Spain*

**CORONALLY ADVANCED FLAP WITH SITE-SPECIFIC CONNECTIVE TISSUE GRAFT**

**Maria Costanza Soldini, Mario Romandini, Dino Calzavara, Mariano Sanz Alonso**

*Complutense University of Madrid, Madrid – Spain*

### **Area 2**    *Chirurgia parodontale rigenerativa / Regenerative Periodontal Surgery*

**PERIODONTAL REGENERATIVE PROCEDURES WITH A FOLLOW-UP 6 YEARS ON**

**Carlo De Annuntiis**

*Private practitioner, Rome - Italy*

**GUIDED TISSUE REGENERATION IN SEVERE PERIODONTALLY COMPROMISED MOLARS**

**Fahad Zafar**

*University of Turin, Turin - Italy*

**REGENERATIVE PERIODONTAL THERAPY OF AN INTRABONY DEFECT THROUGH A PAPILLA AMPLIFICATION FLAP COMBINED WITH ENAMEL MATRIX DERIVATIVE**

**David Palombo, Mariano Sanz Alonso**

*Complutense University of Madrid - Master in Periodontics and Implant Dentistry, Madrid - Spain*

### **Area 3**    *Implantologia / Implant Dentistry*

**TREATMENT OF A PERI-IMPLANT BUCCAL BONE DEHISCENCE WITH THE SUB-PERIOSTEAL PERI-IMPLANT AUGMENTED LAYER (SPAL) TECHNIQUE**

**Mattia Pramstraller, Roberto Farina, Leonardo Trombelli**

*Research Centre for the Study of Periodontal and Peri-Implant Diseases, University of Ferrara, Ferrara - Italy*

**IMPLANT REPLACEMENT IN AESTHETIC ZONE**

**Francesco Gagliardi**

*Private practitioner, Naples - Italy*

**IMPLANT SURGERY WITH IMMEDIATE LOADING IN THE ESTHETIC AREA**

**Daniele Fusco**

*Private practitioner, Latina - Italy*

**PERIO-RESTORATIVE APPROACH FOR THE TREATMENT OF ALTERED PASSIVE ERUPTION****Gabriella Romano***Private practitioner, Matino (Lecce) - Italy***MULTIDISCIPLINARY TREATMENT OF AN IMPLANT COMPLICATION IN ESTHETIC AREA: A CASE REPORT****Eugenio Longo***University of Genoa, Genoa - Italy***INTERDISCIPLINARY MANAGEMENT OF AN INTERDENTAL GINGIVAL RECESSION IN A PERIODONTAL COMPLEX CASE****Livia Nastri\*, Marino Musilli\****\*Multidisciplinary Department of Medical Surgical and Dental Specialties - University of Campania "Luigi Vanvitelli" - \*Private Practitioner in Orthodontics, Salerno - Italy***SPPT ACCESS FLAP FOR ENDO-RESTORATIVE TREATMENT OF EXTERNAL ROOT RESORPTION****Carmine Porciello***Private practitioner, Marigliano (Naples) - Italy***Case report of reimplantation for challenging tooth fracture****Kemal Aksoy***Izmir Katip Çelebi University, Faculty of Dentistry, Department of Periodontics, Izmir - Turkey*

**PREMIO H.M. GOLDMAN:** la ricerca di base, la ricerca clinica

**H.M GOLDMAN AWARD:** basic research, clinical research

**Thursday, March 21<sup>st</sup> 2019** from 03.00pm to 05.00pm

Evaluating Committee: **Luca Landi** Roma-Verona – **Mariano Sanz** Madrid – **Cristiano Tomasi** Göteborg-Trento

- 03.00pm-03.15pm **CORONALLY ADVANCED FLAP WITH OR WITHOUT CONNECTIVE TISSUE GRAFT FOR THE TREATMENT OF SINGLE MAXILLARY GINGIVAL RESSION WITH NON-CARIOUS CERVICAL LESION. A RANDOMIZED CONTROLLED CLINICAL TRIAL**  
**Luigi Barbato**, Elena Bendinelli, Tommaso Giuntoli, Michele La Marca, Lorenzo Landini, Filippo Selvaggi, Sandro Cincinelli, Jana Mervelt, Michele Nieri, Francesco Cairo  
*Research Unit in Periodontology and Periodontal Medicine, Department of Department of Experimental and Clinical Medicine, University of Florence, Florence, Italy*
- 03.15pm-03.30pm **THE EFFECT OF A SINGLE EXPOSURE TO A LOW DOSE BISPHOSPHONATE ON HUMAN MESENCHYMAL STEM CELLS ON A TITANIUM SURFACE (AN IN VITRO STUDY)**  
**Anjali Mehta**, Nazanin Owji, Nicky Morden, Nasser Alqhtani, Jacopo Buti, Francesco D'Aiuto, Jonathan Knowles  
*University College London, Eastman Dental Institute, London, UK*
- 03.30pm-03.45pm **CLINICAL OUTCOMES OF THE ENTIRE PAPILLA PRESERVATION TECHNIQUE WITH AND WITHOUT BIOMATERIALS IN THE TREATMENT OF ISOLATED INTRABONY DEFECTS: A RANDOMIZED CONTROLLED CLINICAL TRIAL**  
**Serhat Aslan**<sup>1</sup> Nurcan Buduneli<sup>2</sup>  
*<sup>1</sup>Private Office Dr. Serhat Aslan, Izmir, Turkey; <sup>2</sup>Ege University, School of Dentistry, Department of Periodontology, Izmir, Turkey*
- 03.45pm-04.00pm **COMPARISON OF DIFFERENT CHEMICAL AND MECHANICAL DECONTAMINATION MODALITIES ON TITANIUM DENTAL IMPLANTS: MICROBIOLOGICAL AND BIOCOMPATIBILITY ANALYSES**  
**Filippo Citterio**<sup>1</sup>, Elisa Zanotto<sup>2</sup>, Gaia Pellegrini<sup>3</sup>, Laura Annaratone<sup>4</sup>, Luca Bertero<sup>4</sup>, Anna Maria Barbui<sup>2</sup>, Claudia Dellavia<sup>3</sup>, Mario Aimetti<sup>1</sup>  
*<sup>1</sup>Università di Torino, C.I.R. Dental School, Department of Periodontology, Turin, Italy; <sup>2</sup>S.C. Microbiologia e Virologia U. AO Città della Salute e della Scienza di Torino, Turin, Italy; <sup>3</sup>Dept. of Biomedical Surgical and Dental Sciences, Università degli Studi di Milano, Milan, Italy; <sup>4</sup>Dipartimento di Scienze Mediche, Anatomia Patologica, Università degli Studi di Torino, Turin, Italy*
- 04.00pm-04.15pm **THE INFLUENCE OF IMMEDIATE IMPLANT PLACEMENT ON ALVEOLAR RIDGE PRESERVATION: RADIOLOGICAL RESULTS OF A RANDOMIZED CONTROLLED CLINICAL TRIAL**  
**Marco Clementini**<sup>1</sup>, Agnese Agostinelli<sup>1</sup>, Walter Castelluzzo<sup>1</sup>, Federica Cugnata<sup>2</sup>, Fabio Vignoletti<sup>1</sup>, Massimo de Sanctis<sup>1</sup>  
*<sup>1</sup>Department of Periodontology, Università Vita-Salute San Raffaele, Milan, Italy; <sup>2</sup>University Centre of Statistics for Biomedical Sciences (CUSBS), Università Vita-Salute San Raffaele, Milan, Italy*

04.15pm-04.30pm

**PREVALENCE OF PERI-IMPLANT DISEASES AMONG AN ITALIAN POPULATION OF PATIENTS WITH METABOLIC SYNDROME: A CROSS-SECTIONAL STUDY**

**Piero Papi\***, Bianca Di Murro\*, Valeria Bisogni\*\*, Nicola Pranno\*, Vincenza Saracino\*\*, Claudio Letizia\*\*, Antonella Polimeni\*, Giorgio Pompa\*  
\*Department of Oral and Maxillo-Facial Sciences, "Sapienza" University of Rome, Italy; \*\*Department of Translational and Precision Medicine, "Sapienza" University of Rome, Italy

04.30pm-04.45pm

**RADIOGRAPHIC OUTCOMES OF TRANSCRESTAL AND LATERAL SINUS FLOOR ELEVATION: ONE-YEAR RESULTS OF A BI-CENTER, PARALLEL-ARM RANDOMIZED TRIAL**

**Giovanni Franceschetti<sup>1</sup>**, Roberto Farina<sup>1,2</sup>, Domenico Travaglini<sup>3,4</sup>, Ugo Consolo<sup>3,4</sup>, Luigi Minenna<sup>2</sup>, Gian Pietro Schincaglia<sup>2,5</sup>, Orio Riccardi<sup>2,6</sup>, Alberto Bandieri<sup>3,4</sup>, Elisa Maietti<sup>7</sup>, Leonardo Trombelli<sup>1,2</sup>

<sup>1</sup>Operative Unit of Dentistry, University-Hospital of Ferrara, Italy; <sup>2</sup>Research Centre for the Study of Periodontal and Peri-implant Diseases, University of Ferrara, Italy; <sup>3</sup>Operative Unit of Dentistry and Maxillofacial Surgery, Department Integrated Activity - Specialist Surgeries, University-Hospital of Modena, Italy; <sup>4</sup>Department of Specialistic Surgeries Head-Neck, University of Modena and Reggio Emilia, Italy; <sup>5</sup>Department of Periodontics, School of Dentistry, West Virginia University, Morgantown WV, (USA); <sup>6</sup>Private practice Torre Pedrera, Rimini, Italy; <sup>7</sup>Center of Clinical Epidemiology, University of Ferrara, Italy

04.45pm-05.00pm

**SELECTIVE ADSORPTION OF IGG TO DEPROTEINIZED BOVINE BONE MINERAL ENHANCES IL-10 EXPRESSION IN HUMAN PRIMARY MACROPHAGES**

**Ludovica Parisi<sup>1,2</sup>**, Massimiliano G. Bianchi<sup>2</sup>, Beatrice Mozzoni<sup>1,2</sup>, Benedetta Ghezzi<sup>1,2</sup>, Martina Chiu<sup>2</sup>, Federico Rivara<sup>1,2</sup>, Andrea Toffoli<sup>1,2</sup>, Ovidio Bussolati<sup>2</sup>, Guido M. Macaluso<sup>1,2</sup>

<sup>1</sup>Centro Universitario di Odontoiatria, Università degli Studi di Parma, Parma, Italy; <sup>2</sup>Dipartimento di Medicina e Chirurgia, Università degli Studi di Parma, Parma, Italy



Thursday, March 21<sup>st</sup> 2019 from 01.15pm to 02.15pm

(contemporarily)  
WITH LIMITED NUMBER (Italian Language)

If not pre-registered, please check with the Secretarial Staff at the venue for further availability.  
No simultaneous translation will be provided

Reserved for Dentists

- **BEYOND CLASSIC PERIODONTAL THERAPY: IS THERE ANYTHING MORE THAT WE CAN DO FOR OUR PATIENTS? THOUGHTS ON ANTIBIOTICS, NUTRITION, SPORT AND LIFE STYLE**  
Filippo Graziani *Pisa*
- **COMPLICATIONS OF THE MAXILLARY SINUS LIFT AND THEIR MANAGEMENT**  
Mauro Merli *Rimini*
- **THE TIMING OF IMPLANT PLACEMENT IN DIFFERENT CLINICAL SITUATIONS**  
Mario Rocuzzo *Turin*
- **THE TREATMENT OF PERI-IMPLANT OSSEOUS DEHISCENCES**  
Leonardo Trombelli *Ferrara*
- **HOW TO MODIFY THE SOFT TISSUE BIOTYPE IN IMPLANT THERAPY**  
Nicola Alberto Valente *Geneva CH*

Reserved for Oral Hygienists

- **CLINICAL MANAGEMENT OF DENTINAL SENSITIVITY**  
Maria Grazia Cagetti *Milan*
- **CLINICAL MANAGEMENT OF PERI-IMPLANT MUCOSITIS**  
Laura Commisso *Florence - Siena*
- **PERIODONTAL TREATMENT AND SYSTEMIC INFLAMMATION. CAN WE IMPROVE PATIENT'S HEALTH?**  
Francesco D'Aiuto *London UK*
- **MINI-INVASIVE NON-SURGICAL THERAPY**  
Luigi Nibali *London UK*



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Private Professionals  
Saturday, March 23<sup>rd</sup> 2019 from 02.00pm to 05.00pm  
(contemporarily)

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**THEORETICAL AND PRACTICAL WORKSHOPS**  
**WITH LIMITED NUMBER**  
**(Italian Language)**

If not pre-registered, please check with the Secretarial Staff at the venue for further availability.  
No simultaneous translation will be provided

**Reserved for Dentists**

- **SOCKET PRESERVATION**  
Nicola Discepoli *Marina di Pietrasanta*
- **REGENERATIVE OSSEOUS SURGERY IN PERIODONTOLOGY**  
Adriano Fratini *Orvieto*
- **CROWN-LENGTHENING PROCEDURES**  
Luigi Minenna *Ferrara*
- **INCISION AND SUTURING TECHNIQUES\***  
Giorgio Pagni *Florence - Milan*

*\*Also reserved for Students attending the last two years of the Faculty of Dentistry*

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## General Information

### Venue

#### Palacongressi di Rimini

Via della Fiera, 23 - 47923 Rimini

Phone +39 0541 711500 - [www.riminipalacongressi.it](http://www.riminipalacongressi.it)

Access to the RIMINI PALACONGRESSI: ENTRANCE A - Via della Fiera, 23

### Secretariat

Located on the ground floor of the Palacongressi di Rimini. Opening hours:

- Thursday March 21, 8.00 am-7.30 pm
- Friday March 22, 8.00am-8.00 pm
- Saturday March 23, from 8.00am to 6.00pm

### Certificate of attendance

All those registered will receive an attendance certificate from the Secretariat by e-mail within 10 days from the closing date of the Congress.

### SIpP Membership Card

The SIpP Member CARD (sent by post or delivered at the Congress venue if pre-registered) allows entrance to the Congress areas, collect Congress material and bag at the dedicated desk at the main entrance of Palacongressi. Please show your CARD to the authorized personnel at the Congress entrance and halls. The SIpP members, registered at the Congress venue, will receive the CARD only after the Congress.

### Name badge

Your name badge will be handed out at the Secretarial desk upon on-site registration. This badge allows to access all sections of the Congress. Please wear your badge at all times and show it to the authorized personnel at the Congress entrance and halls.

### Coffee-break / Lunches

Coffee breaks and lunches will be served in the Exhibition area according the scheduled program.

### Official languages

The official languages of the Congress are Italian and English. Simultaneous translation will be provided from Italian to English of all sessions of the International Congress and, on the pre-congress day, of the session "Research Forum-M. Cagidiaco Award" and the Sponsor Forum (n. 3). Headphones can be picked up at the dedicated desk located on the ground floor of the Congress Venue. A valid I.D. will be requested to pick up the device. The service is free of charge.

### SIpP "40 years of smiles"

During the Congress, SIpP members can pick up a copy of the book "40 years of smiles" realized by SIpP in collaboration with ANSA to celebrate SIpP 40<sup>th</sup> anniversary. A dedicated desk is set up in Foyer A (main Entrance hall). The delivery of the volumes will take place upon receipt of confirmation by each member.

### Mobile Phones

It is strictly forbidden to keep mobile phones turned on inside the Congress halls during the scientific sessions.

### Social program

Thursday, March 21, 7.40pm-11.00pm PerioParty at the Congress exhibition area (Sala della Piazza).

### Shuttle service

A shuttle service has been set up for Congress delegates. The service is free of charge.

Ask the Secretariat staff for the time-table!

### Taxi

A taxi stand is located in front of the main entrance of the Congress venue. Radio Taxi: +39 0541 50020

**DURING THE SCIENTIFIC SESSIONS AUDIO-VISUAL RECORDING  
AND PHOTOS ARE NOT ALLOWED**



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