

Under the Patronage of:



UNIVERSITÀ  
DEGLI STUDI  
DI FIRENZE



UNIVERSITÀ DI PISA



UNIVERSITÀ DI SIENA 1240



VERSIONE  
IN ITALIANO  
ALL'INTERNO

**3<sup>rd</sup>** **INTERNATIONAL**  
**FIRENZE-ITALY** **SYMPOSIUM**  
**7<sup>th</sup>-8<sup>th</sup> FEBRUARY**  
**2020**

**SOFT TISSUE MANAGEMENT**  
**AROUND TEETH AND IMPLANTS**

*In collaboration with:* International Academy for soft tissue management



[www.simposiotessutimolli.it](http://www.simposiotessutimolli.it)



**Symposium President**  
**Presidente del Simposio**

Prof Massimo de Sanctis  
*Chair of Periodontology*  
*Vita-Salute San Raffaele University - Milan*  
*Head of Department of Periodontology*  
*Ospedale San Raffaele – Milan*

**Scientific Committee**  
**Comitato Scientifico**

Prof Enrico Gherlone (*President*),  
*Vita-Salute San Raffaele University - Milan*  
Prof Marco Ferrari, *University of Siena*  
Prof Mario Gabriele, *University of Pisa*  
Prof Gabriella Pagavino, *University of Florence*

**Organizing Secretariat**  
**Segreteria Organizzativa**

MJ Eventi  
Via del Gelsomino, 20  
50125 Firenze - Italy  
Tel: +39 055 576856 - Fax: +39 055 5059360  
[2020internationalsymposium@mjeventi.it](mailto:2020internationalsymposium@mjeventi.it)

# PRESENTATION

Dear Friends,

The success of the first two International Symposia on periodontal and peri-implant soft tissue treatment, the ongoing progress in research and clinical experience and the new proposed surgical techniques and new biomaterials have convinced us to organize a third edition of the Symposium that will have an even greater impact than the previous ones.

**The Third International Symposium is held in Florence from 7 to 8 February 2020**, under the patronage of the Italian College of University Teachers in Odontostomatological Disciplines, my own University – Vita e Salute-San Raffaele – and the Universities of Florence, Pisa and Siena:

Milan and Tuscany together for the first time for a congress in periodontology!

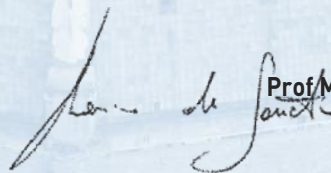
Recent studies into the behaviour of soft tissues and their properties, continuous improvement in the knowledge of healing mechanisms after mucogingival surgery and, even more importantly, findings on the importance of soft tissues in maintaining peri-implant health, have considerably increased the use and reliability of soft tissue surgery. Surgical techniques previously used only on single teeth have now been transferred to implants as well as for the treatment of lesions affecting multiple sites.

Every single Speaker on the program of this Third Symposium will be worth the trip and your participation!

Prof. Klaus Lang will lend his authority to an opening talk on the clinical and biological importance of soft tissues around teeth and implants before handing over to speakers and clinical researchers who have brought about impressive advances in the surgical techniques available to us today. Updated and new surgical techniques will be discussed in great detail for educational purposes, with notes on indications, role in routine clinical practice, biological, therapeutic and aesthetic expectations, and long-term stability.

This Symposium will offer you the biological bases and clinical indications for the most appropriate surgical techniques to apply in your professional practice; it will guide you through this fascinating field where science, aesthetics and health meet.

I welcome you to my city, the city of art, beauty, poetry and soft tissue therapy.



Prof. Massimo de Sanctis

## Speakers/Relatori



Massimo de Sanctis



Sofia Aroca



Vivienne Chappuis



Pierpaolo Cortellini



Niklaus P. Lang



Tomas Linkevičius



Michael McGuire



Franck Renouard



Massimo Simion



Daniel Thoma



Fabio Vignoletti



Ion Zabalegui



Giovanni Zucchelli

## Chairmen/Presidenti di Seduta



Mario Aimetti



Francesco Cairo



Nicola Discepoli



Filippo Graziani



Raffaele Vinci

# PROGRAM

## Friday, February the 7<sup>th</sup>

09.30-09.45

### **Opening Ceremony**

**Giorgio Gastaldi** Vita-Salute San Raffaele University, Milan

**Gabriella Pagavino** University of Florence

**Filippo Graziani** University of Pisa

**Marco Ferrari** University of Siena

*Chairman:* **Filippo Graziani**

09.45-10.45

**Opening Lecture: The clinical and biological relevance of soft tissue around teeth and implants - Niklaus P. Lang**

10.45-11.30

**The multiple coronal advanced flap: 20 years of clinical experience  
Giovanni Zucchelli**

11.30-12.00

**Coffee break**

12.00-12.45

**Soft tissue augmenting procedure in immediate implants  
Fabio Vignoletti**

12.45-14.00

**Lunch break**

*Chairman:* **Francesco Cairo**

14.00-14.45

**The importance of soft tissue augmentation procedures around implants - Daniel Thoma**

14.45-15.30

**Use of connective tissue substitutes in gingival recessions  
Michael K. McGuire**

15.30-16.00

**Coffee break**

*Chairman:* **Raffaele Vinci**

16.00-16.45

**The influence of connective tissue on crestal bone stability  
Tomas Linkevičius**

16.45-17.30

**Esthetic relationship between soft and hard tissue regeneration in post-extraction sites  
Vivianne Chappuis**

17.30-18.15

**The human factor in implant failure - Franck Renouard**

18.15-18.45

**Panel Discussion – Q&A**

# Saturday, February the 8<sup>th</sup>

*Chairmen:* Mario Aimetti - Nicola Discepoli

- 09.00-09.45 **The tunnel technique in multiple recession coverage**  
**Ion Zabalegui**
- 09.45-10.30 **The modified tunnel technique in multiple recession coverage**  
**Sofia Aroca**
- 10.30-11.00 **Coffee break**
- 11.00-11.45 **Soft tissue management in regenerative periodontal surgery**  
**Pierpaolo Cortellini**
- 11.45-12.30 **Soft tissue management of bone regeneration surgical techniques**  
**Massimo Simion**
- 12.30-13.15 **Selective use of connective tissue graft in multiple recession defects**  
**Massimo de Sanctis**
- 13.15-13.35 **Panel Discussion – Q&A**



# GENERAL INFORMATION

## CONGRESS VENUE

Palazzo dei Congressi di Firenze  
Piazza Adua, 1 - 50123 Florence - Italy

## SECRETARIAT

Opening hours: - Friday February 7 8.00<sup>am</sup>-7.00<sup>pm</sup> - Saturday February 8, from 8.00<sup>am</sup> to 2.00<sup>pm</sup>

## ATTENDANCE

Attendance to the Symposium is open to Dentists, Doctorate degree Students; those attending the Post-graduate Course of Odontostomatology and Students attending the faculty of Dentistry and Prosthodontics. Registration includes: participation in the scientific sessions, coffee-breaks, lunch (Friday the 7<sup>th</sup>), congress material and bag and attendance certificate.

## CERTIFICATE OF ATTENDANCE

All those registered will receive an attendance certificate from the Secretariat by e-mail within 15 days from the closing date of the Symposium.

## COFFEE BREAK/LIGHT LUNCH

Coffee breaks and lunch (Friday the 7<sup>th</sup>) will be served in the Exhibition area at the times indicated on the program.

## EXHIBITION AREA

There is a technical-pharmaceutical and scientific publication in the area called "Passi Perduti" at the Congress venue.

## ITALIAN CME

The Congress has been accredited by the Italian Ministry of Health for Graduate Dentists.

## LANGUAGES

The official languages of the Symposium are English and Italian. **Simultaneous translation** will be provided from Italian to English and vice versa. Headphones can be picked up at the dedicated desk located on the ground floor of the venue. A valid I.D. will be requested to pick up the device. **The service is free of charge.**

## NAME BADGE

Your name badge will be handed out at the Secretarial desk upon registration. This badge allows access to all sections of the Symposium. Please wear your badge at all times and show it to the authorized personnel at the *Palazzo dei Congressi* entrance and the Auditorium.

## MOBILE PHONES

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

## TAXI

Radio Taxi +39 055 4390 - +39 055 4242

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

## POSTER SESSION – SESSIONE POSTER

Posters are displayed at the areas called “Ballatoi” (Clinical Cases) and “Passi Perduti” (Research), underground floor

*I poster sono esposti nelle aree denominate “Ballatoi” (Casi clinici) e “Passi Perduti” (Ricerca) al piano inferiore*

### Palazzo dei Congressi

From 11:00<sup>am</sup> on Friday, February the 7<sup>th</sup> to 01:00<sup>pm</sup> on Saturday, February the 8<sup>th</sup>

*Dalle ore 11.00 di venerdì 7 febbraio fino alle ore 13.00 di Sabato 8 Febbraio.*

Evaluating Committees – Commissioni Valutatrici

## RESEARCH RICERCA

Marco Clementini Italy – Francesco D’Aiuto United Kingdom – Frédérick Gaultier France

## CLINICAL CASES CASI CLINICI

Mario Aimetti Italy – Giovan Paolo Pini Prato Italy – Mauro Tosta Brazil

The Evaluating Committees will view the posters and enter into discussions with the poster presenters, as follows:

*I component delle Commissioni Valutatrici visualizzeranno i poster e avvieranno la discussione con i presentatori dei poster, come segue:*

**CC1-CC15:** during the coffee break time on Friday the 7<sup>th</sup> from 11.30<sup>am</sup> to 12.00<sup>pm</sup>  
*pausa caffè Venerdì 7 dalle 11.30 alle 12.00*

**CC16-CC45/ CC59:** during the lunch break time on Friday the 7<sup>th</sup> from 12.45<sup>pm</sup> to 02.00<sup>pm</sup>  
*pausa pranzo Venerdì 7 dalle 12.45 alle 14.00*

**R1-R30:** during the lunch break on Friday February the 7<sup>th</sup> from 12.45<sup>pm</sup> to 02.00<sup>pm</sup>  
*pausa pranzo Venerdì 7 dalle 12.45 alle 14.00*

**CC46-CC57:** during the coffee break time on Friday the 7<sup>th</sup> from 03.30<sup>pm</sup> to 04.00<sup>pm</sup>  
*pausa caffè Venerdì 7 dalle 15.30 alle 16.00*

The best Research selected by the Evaluating Committee will be awarded a prize of € 1.000.

The best Clinical Case selected by the Evaluating Committee will be awarded a prize of € 1.000.

*La migliore ricerca selezionata dalla Commissione Valutatrice riceverà un premio di € 1.000.*

*Il miglior caso clinico selezionato dalla Commissione Valutatrice riceverà un premio di € 1.000.*

Abstracts are published on *Journal of Osseointegration* (ed. ARIESDUE - indexed on Scopus), n. 1/2020.

*Gli abstract sono pubblicati sul Journal of Osseointegration (ed. ARIESDUE - indicizzata SCOPUS) n. 1/2020.*



# RESEARCH COMPETITION

## CLINICAL: BONE AUGMENTATION

### R1 **Maxillary Sinus Augmentation by Crestal Approach: Surgical Techniques Evaluation**

**Bovio A, De Filippis A, Marino C, Berti M, Mora Garcia G\***

Department of Biomedical, Surgical and Dental Sciences, University of Milan, Foundation IRCCS Ca' Granda Policlinic, Milan, Italy; \*Facultad de Odontología - Universidad Complutense de Madrid

## CLINICAL: IMPLANTOLOGY

### R2 **A Novel Diagnostic Software for Guided Implant Surgery: Case Series**

**Beretta P, Batia S, Marino C, González Rodríguez G\*, Mora Garcia G\***

Department of Biomedical, Surgical and Dental Sciences, University of Milan, Foundation IRCCS Ca' Granda Policlinic, Milan, Italy; \*Universidad Complutense de Madrid

### R3 **Implant supported restoration in single-tooth replacement** **Cheptanaru O**

Nicolae Testemitanu State University of Medicine and Pharmacy, Chisinau, Republic of Moldova

### R4 **Immediate provisionalization of bone level implants with a hydrophilic surface. A single-blind, randomized clinical trial**

**Donos N, Horvath A\*, Calciolari E, Mardas N**

Queen Mary University of London; \*Semmelweis University, Budapest, Hungary

### R5 **A comparative study measuring the effect of Piezosurgery vs Conventional Implant site preparation on the Implant Stability using Resonance Frequency Analyzer (RFA)**

**Rathi M, Yadav D\*, Jha AK°, Singh S°**

Barrackpore, India; \*Sikar, India; °New Delhi, India

## CLINICAL: ORAL HYGIENE

### R6 **Evaluation of *Salvadora persica* L. chewing sticks effects on plaque removal and gingival health: A randomized controlled study**

**Hassouna MEO, Moussaoui E, Amri A, Oualha L\*, Douki N\***

Faculty of Dental Medicine of Monastir, Tunisia; \*University Hospital Sahloul, Sousse, Tunisia

## CLINICAL: PERI-IMPLANTITIS

**R7**

### **Peri-Implantitis: Current Surgical Protocols**

**De Filippis A, Marino C, Bovio A, Rodriguez Gonzales G\*, Garcia Mora G\***

Department of Biomedical, Surgical and Dental Sciences, University of Milan, Foundation IRCCS Ca' Granda Policlinic, Milan, Italy; \*Facultad de Odontologia - Universidad Complutense de Madrid, Spain

**R8**

### **Efficacy of Implant Surface Decontamination in non- Surgical Therapy of Mucositis: A Randomized Controlled Clinical Trial**

**Mohammadi G, Fabrizi S, D'Ambrosio R, Minoli M, Clementini M**

Vita-Salute San Raffaele University, Milan, Italy

## CLINICAL: PERIODONTAL REGENERATION

**R9**

### **Biomaterials in Periodontal Tissue Regeneration**

**Marino C, De Filippis A, Bovio A, Gonzalez Rodriguez G\*, Garcia Mora G\***

Department of Biomedical, Surgical and Dental Sciences, University of Milan, Foundation IRCCS Ca' Granda Policlinic, Milan, Italy; \*Facultad de Odontologia - Universidad Complutense de Madrid, Spain

## CLINICAL: PERIODONTITIS

**R10**

### **Salivary microbiome in smoker and non-smoker patients with periodontitis**

**Jung JS**

Department of Periodontology, Ajou University School of Medicine, Suwon, Republic of Korea

**R11**

### **Periodontal status in a group of rural post-partum women from North-West of Romania**

**Micu IC, Roman A, Bolboaca SD\*, Soanca A, Caracostea GV°**

Department of Periodontology, "Iuliu Hațieganu" University of Medicine and Pharmacy, Cluj Napoca, Romania; \*Department of Medical Informatics and Biostatistics, Iuliu Hațieganu University of Medicine and Pharmacy, Cluj Napoca, Romania; °Department of Obstetrics and Gynecology, "Iuliu Hațieganu" University of Medicine and Pharmacy, Cluj Napoca, Romania

## CLINICAL: POST EXTRACTION SOCKET

**R12**

### **Submucosal connective tissue pedicle flap or buccal flap for the closure of oro-antral communication (OAC): A randomized clinical trial**

**Baldini N, Viviano M, Tortoriello M, Habib R, Ferrari M**

University of Siena, Italy

**R13**    **The effect of immediate implant placement on alveolar ridge preservation compared to spontaneous healing after tooth extraction: Soft tissue findings from a randomized controlled clinical trial**

**Castelluzzo W, Ciaravino V, Agostinelli A, Vignoletti F\*, Clementini M**

Department of Periodontology, Università Vita-Salute San Raffaele, Milan, Italy; \*Department of Periodontology, Universidad Complutense de Madrid, Madrid, Spain

**R14**    **Multi-Layered Soft Tissue grafting technique**

**Ghoneim I, Arnab A\***

Safad Dental Center, Riyadh, Saudi Arabia; \*AlZalal Medical Center, Riyadh, Saudi Arabia

**R15**    **Linear soft tissue changes of extraction sockets by comparative evaluation between intra-oral scanner and conventional impressions**

**Lee D-W, Baek M-W**

Veteran Health Service Medical Center, Seoul, South Korea

**R16**    **Does alveolar ridge preservation favor ideal implant placement?**

**Toffoli A, Lumetti S, Rivara F, Parisi L, Macaluso GM**

University of Parma, Italy

**CLINICAL: RESTORATIVE DENTISTRY**

**R17**    **Management of soft tissue around teeth with class II direct restorations**

**Ciurea A, Roman A, Micu IC, Condor D, Soancă A**

Department of Periodontology, Faculty of Dental Medicine, Iuliu Hatieganu University of Medicine and Pharmacy, Cluj Napoca, Romania

**CLINICAL: SOFT TISSUE (IMPLANT)**

**R18**    **Soft tissue augmentation at immediate implants using a novel xenogeneic collagen matrix in conjunction with immediate provisional restorations: A prospective case series**

**Encalada C, Sanz-Martin I, Sanz Sanchez I, Aracil-Coca J, Sanz Alonso M**

Complutense University of Madrid, Spain

**R19**    **Envelope Coronally Advanced Flap vs Tunnel Technique in the treatment of Mucosal Recession at Implant Sites: Preliminary Results form a Randomized Clinical Trial**

**Tavelli L, Barootchi S, Chan H-L, Giannobile W, Wang H-L**

University of Michigan, Ann Arbor, USA

## CLINICAL: SOFT TISSUE (IMPLANT/TEETH)

### R20 Free gingival graft: From evidence based to practice

Saloui S, Elhouari B, Kissa J

Clinical Department of Periodontology, School of Dentistry, Hassan II University, Casablanca, Morocco

## CLINICAL: SOFT TISSUE (TEETH)

### R21 Modified VISTA (VISTAM) technique versus Coronally Advanced Flap (CAF) in the treatment of Class III or RT2 multiple recessions: preliminary results

Fernández-Jiménez A, Estefanía-Fresco R, García-De-La-Fuente AM, Marichalar-Mendia X\*, Aguirre-Zorzano LA

Department of Stomatology II, Faculty of Medicine and Odontology, University of the Basque Country, Leioa, Bizkaia, Spain; \*Department of Nursing, Faculty of Medicine and Odontology, University of the Basque Country, Leioa, Bizkaia, Spain

### R22 Multiple RT1/RT2 Gingival Recessions And Non-Carious Cervical Lesions: Combined Restorative-Periodontal Treatment. A Randomized Clinical Trial

Mone L, Razzolini C, Pettinari G, Ferrari M, Discepoli N

University of Siena, Italy

### R23 Vertically-Coronally Advanced Flap (V-CAF) to increase vestibulum depth in the treatment of gingival recessions affecting mandibular incisors

Moussif I, Stefanini M, Mazzotti C, Mele M, Zucchelli G.

University of Bologna, Italy

### R24 Three-dimensional biometric analysis on width and area of keratinized gingiva and width of attached gingiva using intraoral digital scanner in Korean population

Park J-c, Kang D-y, Lim H-c\*

Department of Periodontology, College of Dentistry, Dankook University, Cheonan-si, South Korea;

\*Department of Periodontology, Periodontal-Implant Clinical Research Institute, School of Dentistry, Kyung Hee University, Seoul-Si, South Korea

### R25 Single Gingival RT1 and RT2 Recessions and Non-Carious Cervical Lesions: Combined Restorative-Periodontal Treatment. A Randomized Clinical Trial

Razzolini C, Mone L, Pettinari G, Ferrari M, Discepoli N

University of Siena, Italy

## **R26**    **Epidemiology of mid-buccal gingival recessions: Prevalence, severity, extent and risk indicators**

**Romandini M, Soldini C\*, Montero E, Sanz Alonso M**

Complutense University, Madrid, Spain; \*Universidad Internacional de Cataluña, Barcelona, Spain

## **R27**    **Xenogeneic collagen matrix or palatal connective tissue graft with a coronally advanced flap for the treatment of Miller Class III gingival recessions: 6 months results**

**Ruiz de Gopegui Palacios E, Garcia De La Fuente A\*, Vilor Fernandez M\*, Marichalar Mendia X\*, Aguirre Zorzano LA\***

UPV/EHU Barrio Sarriena s/n, Facultad Medicina y Odontología, Departamento Periodoncia, Bilbao, Spain; \*Facultad de Medicina y Enfermería, Departamento de Estomatología II.UPV/EHU Barrio Sarriena s/n, Bilbao, Spain

## **R28**    **The influence of tissue adhesive to palatal donor site healing. A prospective randomized controlled clinical trial**

**Yilmaz BT, Comerdov E, Yakar N, Keceli G**

Hacettepe University Faculty of Dentistry, Department of Periodontology, Ankara, Turkey

### **PRE-CLINICAL: BONE AUGMENTATION**

## **R29**    **Bioactive glass particles and deproteinized bovine bone mineral as scaffold in bone tissue regeneration: Effects of Minocycline-HCL**

**Biewer B, van Hede D, Kleine Borgmann F\*, Rompen E, Quatresooz P°**

School of Dental Medicine, University of Liège, Liège, Belgium; \*Luxembourg Institute of Health (LIH), Luxembourg, Luxembourg; ° University Hospital, Dept. of Human Histology and Dermatopathology - University of Liège, Liège, Belgium

### **PRE-CLINICAL: SOFT TISSUE (TEETH)**

## **R30**    **Assessment of Gingival Tissue Thickness Using a Novel Ultrasound Dental System**

**Lim J, Slak B\*, Leira Y, Rotundo R, D'Aiuto F**

UCL Eastman Dental Institute, London, UK; \*University of Windsor, Windsor, Canada

# CLINICAL CASE COMPETITION

## BONE AUGMENTATION

**CC1** **A consolidated therapy utilizing concentrated growth factor (CGF) in membrane exposure incident: A 12 months clinical, radiographical and digital analysis**

**Alauddin MS**

University Sains Islam Malaysia, Kuala Lumpur, Malaysia

**CC2** **The increase in bone's volume thanks to the use of a titanium grid fixed to the implant**

**Beretta P, Marino C, Batia S, Ferrario S**

Department of Biomedical, Surgical and Dental Sciences, University of Milan, Foundation IRCCS Ca' Granda Policlinic, Milan, Italy

## GINGIVITIS

**CC3** **Chediak-Higashi syndrome: A rare cause of recurrent gingivitis**

**Moussaoui E, Hassouna M\*, Bouhouch R\*\*, Oualha L\*\*, Douki N\*\***

Sahloul University Hospital, Errayhane, Tunisia; \*Sahloul University Hospital, Monastir, Tunisia; \*\*Sahloul University Hospital, Sousse, Tunisia

## MULTIDISCIPLINARY: IMPLANT-PROSTHESIS

**CC4** **Multidisciplinary approach to management of multiple marginal tissue recessions associated with trauma from occlusion**

**Singh S, Rathi M**

Army Dental Centre (Research & Referral), New Delhi, India

## MULTIDISCIPLINARY: IMPLANT-PROSTHESIS

**CC5** **Immediate provisional restoration in the esthetic zone: A case report**

**Azzez S, Jegham H, Masmoudi R, Gouiaa A, Khattech MB**

Department of Oral Surgery, Tunis, Tunisia

**CC6** **CAD/ CAM full arch implant supported fixed prostheses: About a clinical case report**

**Haifa B, Hichem M, Sana H, Sonia M, Med Bassem K**

Main Military Hospital of Tunis, Tunis, Tunisia

**CC7** **CBCT and optical 3D images fusion based 3D planning for implant placement and root coverage treatment in esthetic zone**

**Kobe T, Kuralt M\*, Fidler A\*, Gašperšič R\***

University Medical Centre, Ljubljana, Slovenia

**CC8** **Maxillary Full arch: Immediate loading of six implants with guided bone regeneration**

**Rabeb B, Achref F, Tayachi V, Jaouadi J**

Faculty of Dental Medicine of Monastir, Monastir, Tunisia

**MULTIDISCIPLINARY: ORTHO-PERIO**

**CC9** **Treatment of periodontitis: When it's time for mucogingival surgery?**

**Héla J, Rym M, Hend O, Mohamed Bassem K**

Military Hospital, Tunis, Tunisia

**CC10** **Subepithelial connective tissue graft in combination with enamel matrix derivative proteins for the treatment of multiple Miller class III gingival recessions in anterior maxilla during orthodontic treatment in combination with piezocision-assisted technique**

**Iturre Salinas B**

SEPA, Bilbao, Spain

**CC11** **Combination of periodontal therapy and orthodontic movement for root Coverage in a Miller Class III Recession**

**Slaoui S, Khilil N, Chemlali S, Kissa J**

Department of Periodontology, Faculty of Dentistry, University of Hassan II, Casablanca, Morocco

**MULTIDISCIPLINARY: PERIO-ORTHO-PROSTHESIS**

**CC12** **Orthodontic extrusion with magnets of a hopeless tooth**

**Gregoric N, Ihan Hren N\***

Periodontist, Ljubljana, Slovenia; \*Maxillofacial Surgeon, Ljubljana, Slovenia

**MULTIDISCIPLINARY: PERIO-PROSTHESIS**

**CC13** **Combined connective tissue platform technique and resective surgery for implant complication treatment in esthetic area**

**Longo E, Giovane V\***

University of Genoa, Galatone (LE), Italy; \*Universidad Complutense de Madrid; Madrid; Spain

**CC14** **Management of Periimplantitis with bone loss by soft tissue and prosthetic management**

**Nabawi A, Gabr M**

Pharos University, Alexandria, Egypt

## **CC15** White and pink aesthetics obtained through a mucogingival surgery and prosthetic restorations performed by biologically oriented preparation technique

**Teresi SE, Cesari C\*, Di Bussolo G\*\*, Gastaldi G\*\*\***

Postgraduate student at the II level Master's degree in Oral Surgery and Implantology, Alma Mater Studiorum - University of Bologna, Bologna, Italy; \*Master in Periodontology, Dept. of Periodontology, San Raffaele University, Headed by Prof. M. De Sanctis, Milano, Italy; \*\*San Rocco Hospital, Department of Oral & Maxillo-Facial, Headed by Prof. Giorgio Gastaldi, OME, Brescia, Italy; \*\*\*Associate Professor of Prosthetic Dentistry, San Raffaele University, Milano, Italy

### **ORAL HYGIENE**

## **CC16** The effects of Erythritol and Glycine Air Polishing in supportive periodontal therapy

**Marino C, De Filippis A, Bovio A, Garcia GM\*, Berti M**

Dipartimento di scienze biomediche, chirurgiche e odontoiatriche. Fondazione IRCCS Ca' Granda - Università degli Studi di Milano, Milano, Italy, \* Facultad de Odontología - Universidad Complutense de Madrid, Madrid, Spain

### **PERI-IMPLANTITIS**

## **CC17** Hard and soft tissue regeneration in an esthetic area in peri-implant defect

**Herrera Pérez P S, Egaña Fernández-Valderrama A,**

**Aguirre Zorzano LA, Estefania Fresco R, García de la Fuente AM**

University of the Basque Country, Leioa - Bizkaia, Spain

## **CC59** Therapy of Peri-implantitis with Implantoplasty. A case report Background

**İlker Sözer**

Member ITI, EAO - Hatay, Turkey

### **PERIODONTAL REGENERATION**

## **CC18** Biological papilla preservation technique BPPT. Tunneling technique for periodontal regeneration: Case series

**Batia S, Beretta P, Marino C, De Filippis A, Bovio A**

University of Milano Fondazione Policlinico, Milan, Italy

## **CC19** M-Mist Surgery: Case Report

**Bovio A, De Filippis A, Marino C, Berti M, Gonzalez Rodriguez G\***

Dipartimento di scienze biomediche, chirurgiche e ortognatiche, Fondazione IRCCS Cà Granda - Ospedale Maggiore Policlinico. Università degli Studi di Milano, Milano, Italia; \*Facultad de Odontología - Universidad Complutense de Madrid, Madrid, Spain



**CC20 Ortho-Perio integrated treatment in a periodontally compromised patient: A case report study**

**De Filippis A, Marino C, Bovio A, Berti M, Gonzalez Rodriguez G\***

Università degli Studi di Milano, Milano, Italia; \*Facultad de Odontología - Universidad Complutense de Madrid, Madrid, Spain

**CC21 Modified minimally invasive surgical technique to treat multiple adjacent intra-bony defects; A 1-year follow-up case report**

**Gozlu M, Ozdemir H, Inan M**

Dentestetik Dental Center, Konya, Türkiye

**CC22 Treatment of multiple recessions associated with infraosseous defect**

**Roig Ódena L, García de la Fuente AM, Fernández Jiménez A, Estefanía Fresco R, Aguirre Zorzano LA**

University of the Basque Country (UPV/EHU), Bilbao, Spain

**CC23 Periodontal regeneration with only EMD: SFA/M-MIST vs CTG Wall technique**

**Romandini M**

Complutense University, Madrid, Spain

**POST-EXTRACTION SOCKET**

**CC24 Implant placement in alveolar ridge preservation (ARP) site: Clinical and histological finding**

**Kang DY, Park JC**

Department of Periodontology, College of Dentistry, Dankook University, Cheonan-si, South Korea

**CC25 Comparative histologic and radiographic evaluation of alveolar ridge preservation in esthetic zone using concentrated growth factors associated with Denaturated Albumin (Alb-CGF) and Albumin Coated Bone Allograft**

**Mohamed B S, Halim AA\***

Egyptian Ministry of Health, Tanta, Egypt; \*President of Egyptian Society of Oral Implantology, Alexandria, Egypt

**PERIODONTAL REGENERATION**

**CC26 The adjunctive effect of a connective tissue graft on single immediate implant placement: a case report**

**Ciaravino V, Guglielmi D, Di Domenico GL, Pedercini C, Clementini M**

Vita-Salute San Raffaele University, Milan, Italy

**CC27 Stepwise replacement of missing and ankylotic central maxillary incisors after traumatic dental injury in young adult**

**Čmok-Kučič A, Kosem R\*, Volk-Gašperšič K\*\*, Gašperšič R\*\*\***

Public Health Center Celje, Celje, Slovenia; \*Department of Pediatric Dentistry, UMC Ljubljana, Ljubljana, Slovenia; \*\*Private Practice, Ljubljana, Slovenia; \*\*\*Department of Periodontology, UMC Ljubljana, Ljubljana, Slovenia

**CC28 Effectiveness of soft tissue augmentation procedure by means of porcine collagen matrix on peri-implant health**

**Fabrizi S, Mohammad G, D'Ambrosio R, D'Onofrio A, Clementini M**

Vita-Salute San Raffaele University, Milan, Italy

**CC29 Autogenous soft tissue grafting and frenectomy for implant site preparation**

**Foo LHA**

National Dental Centre Singapore, Singapore, Singapore

**CC30 Free gingival graft to increase keratinized tissue**

**Fusco D**

Private practice, Latina, Italy

**CC31 Pre prosthetic periodontal plastic surgery of soft tissues: About a case of trauma**

**Idouraine H**

Algiers Faculty of Medicine, Algiers, Algérie

**CC32 Optimizing peri-implant tissue: A 10 year follow up clinical case**

**Lindkvist P**

Colosseumklinikken Copenhagen, Copenhagen, Denmark

**CC33 Coronally advanced flap with a double layered connective tissue graft to treat a peri-implant soft tissue deficiency: A case report**

**Palombo D, Calatrava J, Montero E, Rioboo M, Sanz M**

Universidad Complutense de Madrid, Madrid, Spain

**CC34 Soft tissue management around implant in atrophic site**

**Porciello C**

Ordinary Member SIdP, Marigliano, Italy

**CC35 Peri-implant mucosal recession coverage: A novel technique using Zucchelli's modification of coronally advanced flap with enriched bone graft matrix and prf membrane**

**Rathi M, Singh S\***

PG, Barrackpore, India; \*Professor, New Delhi, India

**CC36** **Implant malpositioning treatment with customized angled abutment, coronally advanced flap with connective tissue graft, zirconia restorations and laminate veneers in case of lateral incisors agenesis**

**Rivara F, Lumetti S, Toffoli A, Macaluso GM**

Dental Center - University of Parma, Parma, Italy

**CC37** **Multilayered connective tissue grafting technique: Case description of a novel soft tissue augmentation approach of 16 months follow-up**

**Villa G, Magnolo S\*, Belucci G\*, Asaad F\*\***

Periodontist, Private Practice, Biella, Italy; Unit of Periodontology, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, University of Milan, Milan, Italy; \*Unit of Periodontology, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico, University of Milan, Milan, Italy; \*\*Osteology Research Fellow, Institute of Odontology, The Sahlgrenska Academy, University of Gothenburg, Göteborg, Sweden, Gotemborg, Sweden

**CC38** **Hard and soft tissue management in immediate implant**

**Zeineb BG, Khaireddine H, Chaima H, Ridha MB**

Dental Medicine Faculty of Monastir, Monastir, Tunisia

## **SOFT TISSUE (TEETH)**

**CC39** **A novel approach for mucogingival esthetic surgery combined with periodontal ligament grafts: Case series**

**Aksoy K, Enhoş S**

Turkish Society of Periodontology, İzmir, Turkey

**CC40** **Treatment of multiple gingival recession defects associated with carious and non-carious cervical lesions with a combined periodontal-restorative approach: A case report**

**Bandel A, Di Domenico G L, Pedercini C, Di Martino M, Guglielmi D**

Vita-Salute San Raffaele University, Milan, Italy

**CC41** **Case report: Free gingival graft + laterally moved, coronally advanced flap**

**Berti M, Bovio A, Marino C, De Filippis A, Batia S**

Dipartimento di scienze biomediche, chirurgiche e ortognatiche, Fondazione IRCCS Cà Granda - Ospedale Maggiore Policlinico. Università degli Studi di Milano, Milano, Italia

**CC42** **Root coverage for single deep recession with a laterally moved coronally advanced flap and a de-epithelialized free gingival graft**

**Bueno J, Calzavara D, Sanz M**

UCM, Madrid, Spain

**CC43** **The use of CTG and dermal matrix in reducing gum recession: A split mouth case with a follow up 1 year on**

**De Annuntiis C**

Private Practice, Rome, Italy

**CC44** **Coronally advanced flap procedure for root coverage. Two cases report 1 year follow up**

**Gómez J**

Private Practice, Madrid, Spain

**CC45** **Treatment of multiple gingival recessions with the modified tunnel technique preceded by reconstruction of cementoenamel junction**

**Jakubik A, Żegleń A**

Specialistic Centre for Periodontology and Implantology - S3 Stomatology, Zakopane, Polska

**CC46** **Mucogingival surgery after orthodontic treatment**

**Jimenez LU, Aguirre Zorzano JA\*, Garcia De la Fuente AM\***

SEPA, San Sebastian, Spain; \* SEPA, Bilbao, Spain

**CC47** **Treatment of multiple recession defects in the maxilla and mandible**

**Lim J, Baz E, Orlandi M, Rotundo R, D'Aiuto F**

UCL Eastman Dental Institute, London, United Kingdom

**CC48** **Root coverage and papilla reconstruction in RT2 & RT3 gingival recession defects: A novel surgical technique. A case report**

**Littarru C, Vittorini Orgeas G**

UCSC Rome, Rome, Italy

**CC49** **Modified laterally positioned flap combined with a connective tissue graft as treatment of deep recessions (case report)**

**Maiza L, Abdelaziz S, Bouguera NEH, Meddad M**

University of Algiers 1, Algiers, Algeria

**CC50** **Versatility of tunneling techniques for soft tissue reconstruction around teeth in different clinical applications**

**Matos S, Rolo T, Silva D**

Periodontology Institute, Dentistry Department, Faculty of Medicine, University of Coimbra, Coimbra, Portugal

**CC52** Simultaneous treatment of RT2/RT3 gingival recessions and soft tissue augmentation of a pontic space: A case report with a 6 months follow-up combining the connective tissue platform technique with the CAF + CTG and with the removal of labial submucosal

**Palombo D, Calzavara D, Sanz Alonso M**

Universidad Complutense de Madrid, Madrid, Spain

**CC53** Two root coverage approaches for the treatment of shallow recessions

**Pedrinaci I, Palombo D, Calzavara D, Vignoletti F, Sanz M**

UCM, Madrid, Spain

**CC54** Connective tissue graft + CAF for complete root coverage: A case report

**Saloui S, Kissa J**

Clinical Department of Periodontology, School of Dentistry, Hassan II University, Casablanca, Morocco

**CC55** Combination of tunnel approach with other surgical techniques for the treatment of adjacent gingival recession defects

**Singh V, Singh N, Yadav R, Bathia A\***

Division of Periodontics, Centre for Dental Education and Research, All India Institute of Medical Sciences, New Delhi, India; \* Reader, Surendera Dental College and Research Institute, Srীগanganagar, India

**CC56** Coronally advanced flap (CAF) versus bilaminar technique (CAF +CTG) for treatment of multiple gingival recessions: A split-mouth case presentation with a 5 years follow up

**Veljanovski D, Stefanovikj B\*, Ivanova V\*\*, Atanasovska A\*\*\***

EDG Endomak Dental Clinic, Skopje, N. Macedonia; \*Optimum Dental, Skopje, N. Macedonia; \*\*University Clinic for Oral Surgery, Plovdiv, Bulgaria; \*\*\*Periodontology Department, University Dental Clinic, Skopje, N. Macedonia

**CC57** A combination of periodontal and restorative treatment of multiple gingival recessions associated with non-carious cervical lesions

**Žegleń A, Jakubik A\***

Specialistic Centre for Periodontology and Implantology - S3 Stomatology, Poronin, Polska; \*Specialistic Centre for Periodontology and Implantology - S3 Stomatology, Zakopane, Polska

Con il Patrocinio di:



UNIVERSITÀ  
DEGLI STUDI  
FIRENZE



UNIVERSITÀ DI PISA



UNIVERSITÀ DI SIENA 1240



**PROGRAMMA  
IN LINGUA  
ITALIANA**

# 3° SIMPOSIO INTERNAZIONALE

FIRENZE  
7-8 FEBBRAIO  
2020

**IL TRATTAMENTO DEI TESSUTI MOLLI  
PARODONTALI E PERI-IMPLANTARI**

*In collaborazione con:* International Academy for soft tissue management



# PRESENTAZIONE

Cari Amici,

Il successo che hanno ottenuto i primi due Simposi Internazionali sul trattamento dei tessuti molli parodontali e peri-implantari, il continuo sviluppo della ricerca e dell'esperienza clinica e le proposte di nuove tecniche chirurgiche e di nuovi biomateriali, ci hanno spinto ad organizzare una terza edizione del Simposio che fosse ancora più importante ed efficace delle precedenti.

A tal fine il **3° Simposio Internazionale** si tiene a **Firenze dal 7 all'8 febbraio del 2020**, con il patrocinio del Collegio dei Docenti Universitari discipline Odontostomatologiche, della mia Università, Vita e Salute-San Raffaele, delle Università di Firenze, Pisa e Siena.

Gli studi recenti sul comportamento dei tessuti molli e sulle loro proprietà, il continuo miglioramento delle conoscenze sui meccanismi di guarigione dopo gli interventi di chirurgia mucogenivale e ancor di più i dati relativi all'importanza dei tessuti molli nel mantenimento della salute perimplantare, hanno notevolmente aumentato l'impiego e l'affidabilità di queste metodiche. Le tecniche chirurgiche su dente singolo oggi sono trasferite non solo a lesioni di siti multipli, ma anche agli impianti.

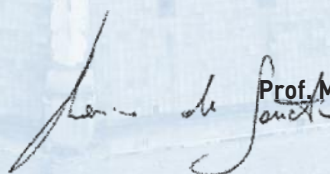
Ogni relazione del programma di questo **3° Simposio** varrà da sola il viaggio e la partecipazione!

Dopo la lezione introduttiva del Prof. Klaus Lang che con la sua autorità affronterà il tema della rilevanza clinica e biologica dei tessuti molli attorno a denti e impianti, prenderanno via via la parola relatori e ricercatori clinici che hanno prodotto l'impressionante avanzamento delle tecniche chirurgiche di cui oggi disponiamo.

Ci saranno relatori ormai abitudinari e amati, relatori meno noti al clinico, ma ampiamente presenti nella letteratura specialistica. Le tecniche chirurgiche aggiornate e nuove saranno presentate con intento didattico in tutti i loro particolari, con note sulle indicazioni, il ruolo nella clinica quotidiana, le aspettative in termini biologici, terapeutici, estetici e di stabilità nel tempo.

Insomma un Simposio che vi darà le basi biologiche, le indicazioni cliniche e le tecniche chirurgiche più appropriate da applicare nella vostra vita professionale, un Simposio che vi guiderà in questo affascinante campo dove scienza, estetica e salute si fondono.

Benvenuti nella mia città, nella città dell'arte, del bello e della terapia dei tessuti molli.

  
Prof. Massimo de Sanctis

# PROGRAMMA

## Venerdì, 7 Febbraio 2020

09.30-09.45

### **Cerimonia Inaugurale**

**Giorgio Gastaldi** Università Vita-Salute San Raffaele, Milano

**Gabriella Pagavino** Università di Firenze

**Filippo Graziani** Università di Pisa

**Marco Ferrari** Università di Siena

*Presidente di Seduta:* **Filippo Graziani**

09.45-10.45

**Lectio Magistralis: La rilevanza clinica e biologica dei tessuti molli attorno a denti e impianti - Niklaus P. Lang**

10.45-11.30

**Il lembo avanzato coronalmente per recessioni multiple: 20 anni di esperienza clinica - Giovanni Zucchelli**

11.30-12.00

**Coffee break**

12.00-12.45

**Procedure di aumento dei tessuti molli negli impianti immediati  
Fabio Vignoletti**

12.45-14.00

**Pausa pranzo**

*Presidente di Seduta:* **Francesco Cairo**

14.00-14.45

**L'importanza delle procedure di aumento dei tessuti molli attorno agli impianti - Daniel Thoma**

14.45-15.30

**L'impiego di sostituti di tessuto connettivo nelle recessioni gengivali - Michael K. McGuire**

15.30-16.00

**Coffee break**

*Presidente di Seduta:* **Raffaele Vinci**

16.00-16.45

**L'influenza del tessuto connettivo sulla stabilità dell'osso crestale  
Tomas Linkevičius**

16.45-17.30

**La relazione tra tessuti duri e molli per la rigenerazione estetica dei siti post-estrattivi  
Vivianne Chappuis**

17.30-18.15

**Il fattore umano nell'insuccesso implantare - Franck Renouard**

18.15-18.45

**Tavola Rotonda - Q&A**



# Sabato, 8 Febbraio 2020

*Presidenti di Seduta:* **Mario Aimetti - Nicola Discepoli**

- 09.00-09.45 **La tecnica a tunnel nella ricopertura di recessioni multiple  
Ion Zabalegui**
- 09.45-10.30 **La tecnica a tunnel modificata nella ricopertura di  
recessioni multiple - Sofia Aroca**
- 10.30.11.00 **Coffee break**
- 11.00-11.45 **La gestione dei tessuti molli in chirurgia parodontale ricostruttiva  
Pierpaolo Cortellini**
- 11.45-12.30 **La gestione dei tessuti molli nelle tecniche chirurgiche  
di rigenerazione ossea - Massimo Simion**
- 12.30-13.15 **Innesto connettivale selettivo nel trattamento delle recessioni multiple  
Massimo de Sanctis**
- 13.15-13.35 **Tavola Rotonda – Q&A**



# INFORMAZIONI GENERALI

## SEDE CONGRESSUALE

**Palazzo dei Congressi di Firenze**

Piazza Adua, 1 - 50123 Firenze

**SEGRETERIA** In sede congressuale, la Segreteria osserverà il seguente orario:

**Venerdì, 7 febbraio** ore 8.00-19.00 / **Sabato, 8 febbraio** ore 8.00-14.00

**MODALITÀ DI PARTECIPAZIONE** Il Simposio è rivolto agli Odontoiatri e agli Studenti del Corso di Laurea in Odontoiatria e Protesi Dentaria.

La quota d'iscrizione comprende la partecipazione ai lavori scientifici, i coffee-break (venerdì e sabato), il pranzo (venerdì), il kit congressuale e l'attestato di partecipazione

## ECM

L'evento è inserito nel Piano Formativo anno 2020 di **Forum Pro – Provider nr. 95** ed è stato accreditato presso la Commissione Nazionale per la Formazione Continua con Obiettivo Formativo LINEE GUIDA - PROTOCOLLI - PROCEDURE esclusivamente per la Figura Professionale dell'Odontoiatra.

**CREDITI FORMATIVI ASSEGNATI ALL'EVENTO (COD. 286064):** n. 3 per la figura professionale dell'Odontoiatra.

Modalità per l'ottenimento dei crediti:

- partecipare all'intero programma formativo di ogni giornata; le presenze effettive saranno verificate tramite badge con apposito codice a barre;
- La scheda anagrafica e il questionario di valutazione (consegnati all'ingresso in sala, sabato 8 febbraio, dal personale preposto) devono essere consegnati debitamente compilati alla Segreteria, in sede d'evento, al termine dei lavori della giornata stessa.

**ATTESTATO DI PARTECIPAZIONE** A tutti gli iscritti partecipanti al Simposio, sarà inviato a mezzo posta elettronica entro 15 giorni dalla data di chiusura dell'evento.

**BADGE NOMINALE** Rilasciato dalla Segreteria, all'atto della registrazione, è strettamente personale e consente l'accesso in tutte le aree congressuali e la verifica della presenza ai fini ECM. Si prega di indossare sempre il proprio badge nominale e di mostrarlo al personale preposto al controllo dell'ingresso al Palazzo dei Congressi e alla verifica degli accessi in Auditorium.

**COFFEE-BREAK / COLAZIONE DI LAVORO** I coffee-break e la colazione di lavoro, saranno serviti nell'area espositiva negli orari indicati sul programma.

**ESPOSIZIONE COMMERCIALE** È allestita, presso l'area denominata "Passi Perduti" del Palazzo dei Congressi, una esposizione tecnico-farmaceutica e di editoria scientifica.

**LINGUE UFFICIALI** Le lingue ufficiali del Congresso sono l'Italiano e l'Inglese. È previsto il servizio di traduzione simultanea dall'Inglese all'Italiano e viceversa. Per usufruire del servizio è possibile ritirare il dispositivo al desk preposto, consegnando un documento di identità. Il servizio è gratuito.

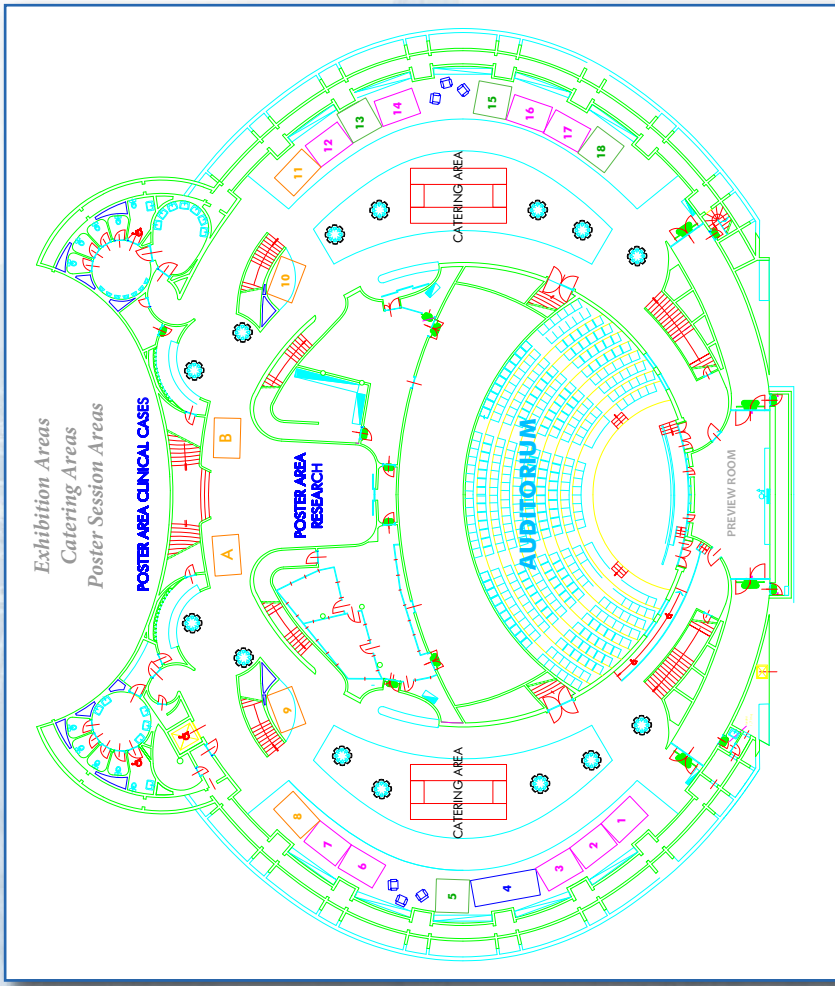
**TAXI** Radio Taxi: 055 4390 – 055 4242

**TELEFONO CELLULARE** È assolutamente vietato tenere in funzione il telefono cellulare all'interno delle sale congressuali, durante le sessioni scientifiche.

**NON SONO AMMESSE RIPRESE AUDIOVISIVE  
E SCATTI FOTOGRAFICI IN AUDITORIUM**

**3<sup>rd</sup> INTERNATIONAL SYMPOSIUM**  
 FIRENZE-ITALY 7<sup>th</sup> & 8<sup>th</sup> FEBRUARY 2020  
**SOFT TISSUE MANAGEMENT  
 AROUND TEETH AND IMPLANTS**

Company/ Azienda	Booth/Spazio
<b>Platinum</b>	
Geslitch Pharma AG	4
<b>Gold</b>	
BIOSAF IN Srl	12
CHIMO DENTAL di Umberto Merighi	1
Sunstar Italiana	16
<b>Silver</b>	
CURASEPT Spa	10
DE ORE Srl	17
DENTAL TREY Srl	11
EMS	7
HU-FRIEDY ITALY	3
IDentalCare Srl	2
META	6
NIKE Srl	9
RODEA - GLANZ	8
Straumanngroup	14
<b>Media Partner</b>	
ARIESDUE	5
EDRA Spa	15
Osteocom	13
Quintessenza Edizioni Srl	18
<b>Be Dental Expert Training S.L.</b>	
Presabto "CENTRO PER MC"	A
I.R.C.C.S. OSPEDALE SAN RAFFAELE	B





Thanks to the following Companies for their unrestricted educational contribution

*Si ringraziano le seguenti Aziende per il contributo educativo non vincolante*

## PLATINUM SPONSOR

**Geistlich**  
Biomaterials

## GOLD SPONSOR

BIOSAFIN  
Partner of



Merighi Umberto

SUNSTAR

## SILVER SPONSOR



straumanngroup

## MEDIA PARTNER

