

**LEARNING THE «WHY»  
AND THE «HOW» IN  
REGENERATIVE THERAPY**

PROGRAMME ENGLISH



SCIENCE



PRACTICE

INTERNATIONAL SYMPOSIUM

**OSTEOLOGY  
MONACO**

21 - 23 APRIL 2016

[WWW.OSTEOLOGY-MONACO.ORG](http://WWW.OSTEOLOGY-MONACO.ORG)

# INFORMATION / CONTENT

## SCIENTIFIC CHAIRMEN

Friedrich W. Neukam, Germany  
Myron Nevins, USA

## SCIENTIFIC PROGRAMME COMMITTEE

Daniel Buser, Switzerland  
Friedrich W. Neukam, Germany  
Myron Nevins, USA  
Mariano Sanz, Spain  
Massimo Simion, Italy

- 3** Welcome
- 4** Osteology Foundation
- 5** Monaco
- 6** Symposium Overview
- 7** Exhibition/Poster Presentation and Research Forum

- 8** Osteology Master Clinician Courses
- 10** Osteology Workshops
- 13** Founding Partner Workshops
- 16** Gold Partner Workshops
- 22** Scientific Programme Friday
- 24** Scientific Programme Saturday
- 25** Corporate Implant Forum Saturday
- 27** Speakers

- 28** Hotels
- 31** Travel
- 33** Osteology Night
- 35** Programme for Accompanying Persons
- 37** General Information

## IMPORTANT DATES

- 1 October 2015**  
Opening registration
- 1 December 2015**  
Deadline for submitting poster abstracts
- 24 January 2016**  
Deadline early registration
- 18 April 2016**  
End of regular fee and online registration

## ORGANISATION

Osteology Foundation  
Landenbergstrasse 35  
CH-6002 Lucerne  
[www.osteology.org](http://www.osteology.org)  
phone +41 41 368 44 44  
fax +41 41 492 67 39  
[info@osteology.org](mailto:info@osteology.org)  
[www.osteology-monaco.org](http://www.osteology-monaco.org)

## REGISTRATION

Publi Créations  
74, Boulevard d'Italie  
MC-98000 Monaco  
phone +377 97 97 35 55  
fax +377 97 97 35 50  
[osteology@publiccreations.com](mailto:osteology@publiccreations.com)



**Friedrich W. Neukam**  
Scientific Chairman

## WELCOME TO OSTEOLOGY MONACO 2016

Monaco is once more the place-to-be for all oral and maxillofacial surgeons, periodontists and oral health professionals interested in implant dentistry and regenerative therapies. With its exceptional climate and well-preserved lifestyle Monaco is the meeting point of Mediterranean and international cultures – and in April 2016 also for every scientist and practitioner who wants to find out more about the „WHY“ and the „HOW“ in regenerative therapy.

The Scientific Programme of the 2016 Osteology Symposium with its motto – Learning the „WHY“ and the „HOW“ in regenerative therapy – addresses the many open questions that we still face in everyday work in our practice:

At first the “WHY”. WHY are certain procedures necessary? WHY do we have to treat in a specific way? WHY do complications occur? WHY are outcomes sometimes so difficult to predict? WHY are aesthetics so important? And WHY we still don't know the answers to so many of these questions?

And then also the “HOW”. HOW do we treat a certain indication? HOW does tissue heal optimally? HOW do we achieve the best possible result? HOW do techniques influence results? HOW to deal with complications? And HOW to answer all these open questions?

In presentations, interactive sessions and discussions, we will try to answer as many questions as possible with the aim to give practitioners the relevant knowledge for their daily practice, and the confidence to provide their patients with the best possible treatment. Linking Science and Practice, international renowned experts will discuss the topics based on evidence from research, study data, and master clinician's experience.

For three days we will delve intensively into the current status of knowledge and research in oral tissue regeneration. Aside from the lectures, we wish to encourage all participants with interactive sessions to contribute experiences and stimulate discussion. And of course numerous practical workshops will offer the unique opportunity of trying out the latest techniques and materials.

We are looking forward to seeing you in Monaco in April 2016, and hope that you will take home plenty of new insights and not too many open questions!



**Myron Nevins**  
Scientific Chairman



**Mariano Sanz**  
President Osteology Foundation

# OSTEOLOGY FOUNDATION

The Osteology Foundation bridges researchers and practitioners worldwide. Its key activities include organising National and International Symposia for oral tissue regeneration, funding scientific studies and research scholarships, as well as training in research methodology and publication of research guidelines.

The independent foundation was established by Dr. Peter Geistlich and Geistlich Pharma AG in 2003. It is steered by a Foundation Board, comprising internationally renowned experts, that oversees all projects and activities.

## «LINKING SCIENCE WITH PRACTICE IN REGENERATION»

### EDUCATION FOR PRACTITIONERS

In the recent years, Osteology Symposia have become established as one of the most important series of congresses on the topic of oral tissue regeneration. Their success is based on top level science, extensive practical training and an exceptional congress atmosphere.

### TRAINING FOR RESEARCHERS

Those who haven't worked in an established research group, often unfortunately lack introduction to research methodology. Therefore, the Osteology Foundation has developed the Osteology Research Academy, an intensive course to promote top quality science.

### BEST PRACTICE FOR SCIENTISTS

The Osteology Foundation published the "Osteology Guidelines for Oral and Maxillofacial Regeneration". They comprise two textbooks directed towards researchers and clinicians who conduct studies in the field of oral tissue regeneration, as well as students and postgraduates.

### FUNDING FOR RESEARCHERS

Clinicians and scientists worldwide are encouraged to apply to the Osteology Foundation for research funding of projects from the field of oral tissue regeneration. Specific grants for young and advanced researchers, as well as for large clinical studies, are available.

### SUPPORTING YOUNG RESEARCHERS

The Osteology Foundation also offers one-year Research Scholarships at some of the most renowned centres in oral regeneration worldwide. The aim is to help young investigators to develop their career, and to provide them with an outstanding environment and expertise.

### THE BOX FOR SCIENTISTS AND PRACTITIONERS

Following the latest trends and technology, all educational and research activities of the Osteology Foundation are supported by the online Global Osteology Community Platform "The Box".

Using this platform, scientists and practitioners can also access information and tools for their daily work, submit applications for grants and scholarships, and join groups of researchers and practitioners or establish their own networks to link with colleagues from all over the world. Everything can be easily accessed and steered through the customised My Box cockpit.

Registration and use are free of charge.

 THE BOX



Osteology Foundation Board [from left to right]: Istvan Urban, Paul Note, Daniel Buser, Pamela K. McClain, William V. Giannobile, Christer Dahlin, Mariano Sanz (President), Christoph Hämmerle, Mauricio Araújo, Franck Renouard, Frank Schwarz, Reinhart Gruber

**MONACO – A JEWEL ON THE FRENCH CÔTE D'AZUR**

A visit to the Principality is always an experience. Monaco, the multi-faceted country with residents from all over the world, is embedded in the fascinating landscape of the French Côte d'Azur. Its extraordinary atmosphere and excellent infrastructure makes Monaco to the ideal destination for a unique event like the International Osteology Symposium 2016.

[www.visitmonaco.com](http://www.visitmonaco.com)

**GRIMALDI FORUM – AN INSPIRING PLACE**

The Grimaldi Forum is situated on Monaco's seafront and only a short walk from the hotels and the famous Casino Square. Within the past two years the Grimaldi Forum has modernised the appearance of all its public areas with the leitmotiv: light, transparency and modernity. With its high level facilities, it is the ideal venue for continuing education and advanced training of scientists and practitioners in dentistry.

[www.grimaldiforum.com](http://www.grimaldiforum.com)

# SYMPOSIUM OVERVIEW

THURSDAY, 21 APRIL 2016

CORPORATE FORUM		
Founding Partner Workshops	Gold Partner Workshops	
<b>12 Geistlich Biomaterials</b>   Scheyer, Thoma   P <b>13 Geistlich Biomaterials</b>   Carvalho da Silva, Russe   P <b>14 Geistlich Biomaterials</b>   Cairo, Salvi   P <b>15 Geistlich Biomaterials</b>   Chiapasco, Schmelzeisen   P	<b>16 Botiss Biomaterials</b>   Kasaj   P <b>17 Botiss Biomaterials</b>   Kielhorn, Schlee   T <b>18 Camlog</b>   Beschnidt   P <b>19 Dentsply Implants</b>   Dagnelid   P <b>20 Nobel Biocare</b>   Dahlin, Rocchietta   P <b>21 Straumann</b>   Giesenagen   T <b>22 Thommen Medical</b>   Merli   T <b>23 Thommen Medical</b>   Nisand, Malet   P	
P = Practical T = Theoretical		
Lunch		
OSTEOLOGY FORUM		
Master Clinician Courses	Practical Workshops	Theoretical Workshops
<b>1 Osteology Master Clinician</b> Zucchelli, Jepsen <b>2 Osteology Master Clinician</b> Jung, Araújo <b>3 Osteology Master Clinician</b> Grunder, Zühr	<b>4 Osteology Workshop</b>   Schwarz <b>5 Osteology Workshop</b>   Urban <b>6 Osteology Workshop</b>   Weyer <b>7 Osteology Workshop</b>   Aroca, Sculean <b>8 Osteology Workshop</b>   Hämerle, Benic	<b>9 Osteology Workshop</b>   Bosshardt, Gruber <b>10 Osteology Workshop</b>   Bornstein <b>11 Osteology Workshop</b>   Kim, Rocchietta
Exhibition Opening & Osteology Welcome Drink (17.30–19.30)		

FRIDAY, 22 APRIL 2016

CLINICAL FORUM 1	CLINICAL FORUM 2	OSTEOLOGY RESEARCH FORUM
Opening (video transmission if applicable)		
Coffee break		
Long-term implant success in regenerated bone	Teeth for a life time	Presentation of the best basic research posters
Lunch		
Clinical decisions for posterior maxilla	Treatment options to improve aesthetic outcomes	Presentation of the best clinical research posters
Coffee break		
Decision making after tooth extraction – an interactive discussion	Complications in implant patients	
Osteology Night (from 19.30)		

SATURDAY, 23 APRIL 2016

CLINICAL FORUM 1	CORPORATE IMPLANT FORUM
GBR – What is the news?	4 company presentations (Nobel Biocare, Straumann, Geistlich Biomaterials, Thommen Medical)
Coffee break	
Peri-implantitis – Why does it occur and how do we treat?	3 company presentations (Camlog, Botiss Biomaterials, Dentsply Implants)
Lunch	
Treatment of demanding gingival recession – an interactive discussion	

10.00 – 13.15

14.45 – 18.00

08.45 – 12.25

13.30 – 17.55

09.00 – 13.35

14.50 – 16.30

# EXHIBITION / POSTER PRESENTATION AND RESEARCH FORUM

## EXHIBITION

Participants who are looking for the latest products and equipment will find plenty to see at the exhibition, which will provide a unique opportunity to network. The exhibition area is in close proximity to all sessions and will house the catering.

## OSTEOLOGY POSTER PRESENTATION AND OSTEOLGY RESEARCH FORUM

The Osteology Foundation and the Chairmen of the International Osteology Symposium in Monaco invite investigators within the field of regenerative dentistry and dental tissue engineering to submit abstracts of original investigations. Abstracts can be submitted either for the Osteology Poster Presentation only, or in combination for both, the Osteology Research Forum and the Poster Presentation.

### Osteology Research Forum

The authors of the six best abstracts submitted for consideration in the Osteology Research Forum in each of the two categories (basic and clinical research) will be invited by 29 February 2016. These investigators will be able to present the content of their posters in an oral presentation in the Osteology Research Forum in Monaco, on Friday, 22 April 2016. Moreover, the investigators presenting in the Osteology Research Forum will obtain full reimbursement of the registration fee.

### Osteology Research Prize

The three best Osteology Research Forum presentations in each of the two categories will be awarded an Osteology Research Prize (Saturday, 23 April 2016):

- 1<sup>st</sup> prize      € 1'000      (basic and clinical research)
- 2<sup>nd</sup> prize      € 750      (basic and clinical research)
- 3<sup>rd</sup> prize      € 500      (basic and clinical research)

Further information at [www.osteology-monaco.org](http://www.osteology-monaco.org)

### Exhibition Opening & Osteology Welcome Drink

Date	Thursday, 21 April 2016
Exhibition Opening	17.30–19.30
Welcome Drink	from 18.00

Osteology invites you to a welcome drink which gives you the first opportunity to visit the exhibition area. The reception will feature entertainment. Registration essential (free admission).

### Osteology Poster Presentation

The Osteology Poster Presentation will be open on Friday and Saturday during the symposium.

### Abstract submission

An abstract can be submitted for:

- Poster Presentation only (presentation in the poster exhibition area)
- Osteology Research Forum and Poster Presentation

Deadline: 1 December 2015

Notification: 1 February 2016

Abstracts must be submitted online at [www.osteology-monaco.org](http://www.osteology-monaco.org).

### Abstract evaluation

Each abstract will be evaluated by three members of the evaluation committee chaired by William V. Giannobile, University of Michigan School of Dentistry, USA.

All accepted abstracts will be published in the Osteology Abstract Book as well as online and the posters will be presented at the congress hall.

### Guidelines

- Abstracts for the Osteology Research Forum can only be submitted with a project or data that is unpublished at the time of submission.
- Abstracts for the Osteology Poster Presentation-only, can present material that was published previously and does not compete for the Osteology Research Prize.
- An abstract submission for the Osteology Research Forum alone, is not possible.



# OSTEOLOGY MASTER CLINICIAN COURSES

1	OSTEOLOGY	MASTER CLINICIAN THEORETICAL	E
	<p><b>14.45–18.00</b>  <b>Mariano Sanz</b>, Spain (Moderator)  <b>Giovanni Zucchelli</b>, Italy  <b>Karin Jepsen</b>, Germany</p>	<p><b>Flaps and grafts in gingival recession</b></p> <p><b>Presentation content:</b></p> <ul style="list-style-type: none"> <li>■ Recession defect diagnosis, selection of operative strategies and materials</li> <li>■ Macro and microsurgical approaches, post-surgical protocols – multidisciplinary interventions</li> </ul> <p><b>Learning objectives:</b></p> <ul style="list-style-type: none"> <li>■ Learn how site assessment and diagnostic considerations play a role in treatment planning</li> <li>■ Identify when interdisciplinary treatment planning is needed</li> <li>■ Limitations and advantages of autogenous grafts, soft tissue substitutes or biologicals, future evolutions</li> <li>■ Improve competence to satisfy patients' expectations</li> </ul>	
	Fee included in registration		
	 Osteology Foundation		

2	OSTEOLOGY	MASTER CLINICIAN THEORETICAL	E
	<p><b>14.45–18.00</b>  <b>Daniel Buser</b>, Switzerland (Moderator)  <b>Ronald E. Jung</b>, Switzerland  <b>Maurício Araújo</b>, Brazil</p>	<p><b>Implant placement post extraction – how to proceed?</b></p> <p><b>Ronald E. Jung</b>, Switzerland <span style="float: right;">14.45–16.00</span></p> <p><b>Presentation content:</b></p> <ul style="list-style-type: none"> <li>■ Treatment options after tooth extraction and procedures for flapless alveolar ridge preservation techniques</li> <li>■ Use of bone graft material covered either by autogenous grafts or by collagen matrices</li> </ul> <p><b>Learning objectives:</b></p> <ul style="list-style-type: none"> <li>■ Understand treatment options after tooth extraction and understand the indications for different treatment modalities</li> <li>■ Identify the limitations of materials and techniques for alveolar ridge preservation procedures</li> </ul> <p><b>Maurício Araújo</b>, Brazil <span style="float: right;">16.30–18.00</span></p> <p><b>Presentation content:</b></p> <ul style="list-style-type: none"> <li>■ Showing the challenges for the clinician in post-extraction bone resorption</li> <li>■ Describe the changes taking place in the alveolar process following tooth extraction and the impacts on implant placement</li> <li>■ Showing socket grafting as technique to preserve the profile of the alveolar ridge</li> </ul> <p><b>Learning objectives:</b></p> <ul style="list-style-type: none"> <li>■ The effect of socket graft for ridge preservation</li> <li>■ How the socket healing process relates to the timing of implant placement post extraction</li> <li>■ Describe the changes that place in the alveolar process following tooth extraction</li> </ul>	
	Fee included in registration		
	 Osteology Foundation		

E = ENGLISH

<b>3</b>	<b>OSTEOLOGY</b>	<b>MASTER CLINICIAN THEORETICAL</b>	<b>E</b>
	<b>14.45-18.00</b> <b>Massimo Simion</b> , Italy (Moderator) <b>Ueli Grunder</b> , Switzerland <b>Otto Zuhör</b> , Germany	<b>How to deal with hard and soft tissue defects in the aesthetic zone?</b> <b>Ueli Grunder</b> , Switzerland <b>Presentation content:</b> <ul style="list-style-type: none"><li>■ The indications of ridge augmentation in the aesthetic zone and suitable surgical techniques to obtain predictable results</li><li>■ Tips and tricks to avoid complications</li></ul> <b>Learning objectives:</b> <ul style="list-style-type: none"><li>■ Understand the need for bone augmentation procedures in the different situations</li><li>■ Select the ideal technique in compromised sites in the aesthetic zone and avoid major complications</li></ul>	14.45-16.00
	Fee included in registration	<b>Otto Zuhör</b> , Germany <b>Presentation content:</b> <ul style="list-style-type: none"><li>■ Indications for soft tissue grafting and anatomical aspects of the donor site at the palate</li><li>■ Harvesting areas and harvesting techniques for soft tissue autografts</li><li>■ Healing process of autografts and clinical requirements for successful soft tissue augmentation procedures</li></ul> <b>Learning objectives:</b> <ul style="list-style-type: none"><li>■ Know the different areas and harvesting techniques for soft tissue autografts</li><li>■ Know the clinical requirements for successful soft tissue augmentation</li><li>■ Recognises the possibilities and limitations of soft tissue autografts</li></ul>	16.30-18.00
	 Osteology Foundation		

# OSTEOLOGY WORKSHOPS

4	OSTEOLOGY	HANDS-ON WORKSHOP	E
	<b>14.45–18.00</b> Frank Schwarz, Germany	<b>Indication-based flap and suturing techniques proposed for hard and soft tissue augmentation</b>	
	€250   30 participants max.	<b>Theoretical background:</b> <ul style="list-style-type: none"> <li>■ Elaboration of the principles of soft tissue healing at implant sites and the edentulous ridge</li> <li>■ Selection of an appropriate flap design and suturing technique and its impact on soft tissue wound healing and regeneration</li> </ul> <b>Hands-on part – techniques presented:</b> <ul style="list-style-type: none"> <li>■ Indication-based flap design for implant placement and types of ridge augmentation procedures (full flap vs. split flap)</li> <li>■ Indication-based flap design for soft tissue</li> <li>■ Harvesting and handling of connective tissue, free gingival grafts and soft tissue substitutes</li> <li>■ Suturing techniques (closure/positioning and combination sutures)</li> </ul>	
	Model: pig jaw		
	 Osteology Foundation		
5	OSTEOLOGY	HANDS-ON WORKSHOP	E
	<b>14.45–18.00</b> Istvan Urban, Hungary	<b>Major bone augmentation: Sausage technique or bone block grafting including contouring and soft tissue closure</b>	
	€250   30 participants max.	<b>Theoretical background:</b> <ul style="list-style-type: none"> <li>■ How to decrease morbidity and increase patient comfort and satisfaction</li> <li>■ Utilising a resorbable membrane and autogenous particulated bone mixed with DBBM</li> <li>■ Description of the incorporation of DBBM into the newly formed ridge</li> </ul> <b>Hands-on part – techniques presented:</b> <ul style="list-style-type: none"> <li>■ The sausage technique and membrane stabilisations of the bone graft particles, while acting as an immobilising „skin“ in the early weeks of bone healing</li> <li>■ Horizontal ridge augmentation, utilising a native collagen, resorbable membrane to completely immobilise and protect a particulated bone graft for the initial graft maturation</li> </ul>	
	Model: pig jaw		
	 Osteology Foundation		
6	OSTEOLOGY	PRAKTISCHER WORKSHOP	DE
	<b>14.45–18.00</b> Nils Weyer, Deutschland	<b>Externe und interne Sinusbodenelevation</b>	
	€250   30 Teilnehmer max.	<b>Theoretischer Inhalt:</b> <ul style="list-style-type: none"> <li>■ Anatomische und physiologische Grundlagen</li> <li>■ Chirurgische Techniken: Extern vs. Intern</li> <li>■ Augmentatives Vorgehen unter Verwendung von Knochenersatzmaterial</li> <li>■ Fehlererkennung und Problembehandlung</li> </ul> <b>Praktischer Teil – präsentierte Techniken:</b> <ul style="list-style-type: none"> <li>■ Fensterung der Kieferhöhle</li> <li>■ Elevation der Schneider-Membran, Augmentationstechnik und Implantatinsertion</li> </ul>	
	Modelle: rohes Ei und Sinus 3D-Modell		
	 Osteology Foundation		

DE = DEUTSCH    E = ENGLISH

7	OSTEOLOGY	HANDS-ON WORKSHOP	E
	<b>14.45–18.00</b> <b>Sofia Aroca</b> , France <b>Anton Sculean</b> , Switzerland	<b>Periodontal plastic surgery</b>  <b>Theoretical background:</b> The course will provide a comprehensive treatment philosophy for obtaining predictable coverage of single and multiple gingival recessions and soft tissue recessions around dental implants. Innovative surgical techniques, such as the Laterally Moved Double Tunnel (LMDT) or the Modified Coronally Advanced Tunnel (MCAT), have been shown to provide excellent outcomes and long-term stability.  <b>Hands-on part – techniques presented:</b> <ul style="list-style-type: none"><li>■ Modified Coronally Advanced Tunnel (MCAT)</li><li>■ Laterally Moved Double Tunnel (LMDT)</li><li>■ Connective tissue graft harvesting</li><li>■ Suturing techniques for donor site closure, fixation of soft tissue grafts and tension free flap closure</li></ul>	
	€250   30 participants max.		
	Model: pig jaw		
	 Osteology Foundation		
8	OSTEOLOGY	HANDS-ON WORKSHOP	E
	<b>14.45–18.00</b> <b>Christoph Hämerle</b> , Switzerland <b>Goran Benic</b> , Switzerland	<b>Modern clinical concept for the management of bone defects at implant sites</b>  <b>Theoretical background:</b> <ul style="list-style-type: none"><li>■ Classification of bone defects for simplified decision-making</li><li>■ Clinical concept for guided bone regeneration (GBR) of bone defects at implant sites</li><li>■ Indications for the use of different materials and techniques</li></ul> <b>Hands-on part – techniques presented:</b> <ul style="list-style-type: none"><li>■ GBR of peri-implant defects at extraction sockets</li><li>■ Guided implant placement in sites with unfavorable bone morphology</li><li>■ Management of extensive peri-implant defects in aesthetic sites</li></ul>	
	€250   30 participants max.		
	Model: plastic jaw model		
	 Osteology Foundation		
9	OSTEOLOGY	THEORETICAL	E
	<b>14.45–16.05</b> <b>Dieter Bosshardt</b> , Switzerland <b>Reinhard Gruber</b> , Austria	<b>Cell biology and histology in biomaterial research</b>  <b>Dieter Bosshardt</b> , Switzerland  <b>Presentation content:</b> <ul style="list-style-type: none"><li>■ Experimental evaluation of biomaterials and fundamental histological techniques</li><li>■ Overview of histological and histomorphometric techniques</li><li>■ Explanation of the fundamentals of processing tissues containing biomaterials</li><li>■ Selection of the appropriate analytical techniques to answer specific research questions</li></ul> <b>Learning objectives:</b> <ul style="list-style-type: none"><li>■ Know the different histological techniques available for biomaterial research</li><li>■ Evaluation of a biomaterial requires selection of the appropriate histological techniques</li><li>■ Understand why one single histological technique cannot answer all research questions</li></ul> <b>Reinhard Gruber</b> , Austria  <b>Presentation content:</b> <ul style="list-style-type: none"><li>■ Experimental evaluation of biomaterials and basic in vitro testing</li><li>■ Review of current in vitro methods for biomaterial testing in dentistry</li><li>■ Highlight in vitro methods for biocompatibility and biofunctionality testing</li></ul> <b>Learning objectives:</b> <ul style="list-style-type: none"><li>■ Appreciate why in vitro assays cannot reproduce the complexity of an in vivo situation</li><li>■ Learn about the international standards for biocompatibility in vitro testing</li><li>■ Understand why there is a need for standardised biofunctionality in vitro tests</li></ul>	
	€50		
	 Osteology Foundation		

**OSTEOLOGY WORKSHOPS**

10	OSTEOLOGY	THEORETICAL WORKSHOP	E
	14.45–16.15 Michael Bornstein, Switzerland	<b>Critical appraisal of methodological aspects in clinical research using radiological techniques</b>	
	€50	<b>Presentation content:</b> <ul style="list-style-type: none"><li>■ The radiological techniques most often applied – advantages and disadvantages</li><li>■ 2D versus 3D imaging technologies: the factors influencing the choice for or against</li><li>■ Repeatability and reproducibility of radiological analyses using one or multiple observers</li><li>■ Aspects of radiation dose exposure and related issues concerning IRB</li><li>■ The workshop participants will receive in advance two original papers using radiological techniques in clinical research for discussion of these aspects in the group</li></ul> <b>Learning objectives:</b> <ul style="list-style-type: none"><li>■ Know most frequent radiological techniques at hand for clinical research in dental medicine</li><li>■ Discern the advantages and disadvantages of 2D versus 3D imaging modalities</li><li>■ Understand the limitations of using one versus multiple observers in radiological research</li><li>■ Know the ALARA principles in clinical research when using radiological techniques</li></ul>	
	Osteology Foundation		
11	OSTEOLOGY	THEORETICAL WORKSHOP	E
	16.30–17.50 David Kim, USA Isabella Rocchietta, UK	<b>Clinical research design in periodontal and peri-implant oral tissue regeneration</b>	
	€50	<b>David Kim, USA</b> <b>Presentation content:</b> <ul style="list-style-type: none"><li>■ Classical and contemporary research designs on periodontal regeneration</li><li>■ In-depth analysis of methodology of classical and contemporary research</li><li>■ Translation of preclinical to clinical studies and preparation for manuscript submission</li></ul> <b>Learning objectives:</b> <ul style="list-style-type: none"><li>■ How to define periodontal regeneration and the criteria required to conduct both preclinical and clinical research projects</li><li>■ How to analyse the periodontal regeneration literature and to present for publication</li></ul> <b>Isabella Rocchietta, UK</b> <b>Presentation content:</b> <ul style="list-style-type: none"><li>■ Focus on peri-implant regeneration and writing a clinical scientific protocol from A to Z</li><li>■ Carrying out clinical research and its caveats</li><li>■ Surgical techniques in per-implant regeneration to be assessed for clinical research</li></ul> <b>Learning objectives:</b> <ul style="list-style-type: none"><li>■ Understand the principles of bone regeneration</li><li>■ Anatomical site defects and include/exclude them according to specific indications</li><li>■ Become proficient in writing, performing and finishing a clinical research protocol/study</li><li>■ Learn the surgical techniques involved in peri-implant regeneration</li></ul>	
	Osteology Foundation		

E = ENGLISH

12	GEISTLICH BIOMATERIALS	HANDS-ON WORKSHOP	E
	10.00–13.15 Todd Scheyer, USA Daniel Thoma, Switzerland	<b>Ridge preservation using traditional and innovative hard and soft tissue grafting materials: an evidence-based approach</b>  <b>Theoretical background:</b> Alveolar ridge management is critical to the success of maintaining the health, aesthetics and function of teeth and dental implants. Both autogenous grafts and biomaterials are currently used to maintain hard and soft tissue. The workshop provides an overview of the literature and of current and future ridge preservation techniques.  <b>Scientific basis for ridge preservation:</b>	
	€250   30 participants max.	<ul style="list-style-type: none"> <li>■ Objectives, necessity, indications for ridge preservation</li> <li>■ Current techniques using autogenous tissue</li> <li>■ Techniques using innovative alternative materials</li> <li>■ Current research and further applications using collagen-based materials and growth factors</li> </ul>	
	Model: pig maxilla	 <b>Hands-on part – techniques presented:</b>	
		<ul style="list-style-type: none"> <li>■ Soft tissue punch, free gingival graft (including harvesting of the graft from the palate)</li> <li>■ Applying bovine collagen-based biomaterials</li> <li>■ Tunnel technique with connective tissue graft harvested from the palate</li> </ul>	

13	GEISTLICH BIOMATERIALS	HANDS-ON WORKSHOP	E
	10.00–13.15 Robert Carvalho da Silva, Brazil Philippe Russe, France	<b>Major bone augmentation in demanding cases</b>  <b>Theoretical background:</b> Demanding alveolar ridge defects require advanced surgical techniques for bone augmentation and include approaches with particulate material and form-stable membrane, sausage techniques, interposition, and block grafting. The generation of a sufficient amount of bone for implant placement is the primary aim. Furthermore, preserving the regenerated volume and regaining the contour is not only key for a functional, but also for an aesthetic result. The targeted use of biomaterials helps to increase predictability of the treatment and also contributes to reduce morbidity for the patient.  <b>Hands-on part – techniques presented:</b>	
	€250   30 participants max.	<ul style="list-style-type: none"> <li>■ Flap design and elevation</li> <li>■ Innovative regenerative concepts and the use of biomaterials</li> <li>■ Suturing techniques and tension-free flap closure</li> </ul>	
	Model: pig mandible		
			

E = ENGLISH

## GET THE NO. 1 INTO YOUR PRACTICE

### YOUR WORLDWIDE NO.1 REFERENCE

- > THE expert in regenerative dentistry
- > Some 1000 pre-clinical and clinical studies<sup>1</sup>
- > Leading in regenerative dentistry<sup>2,3</sup>

OUTSTANDING  
QUALITY

UNIQUE  
BIOFUNCTIONALITY



#### References

<sup>1</sup> Pubmed 2015 Search term „Bio-Oss or Bio-Gide or Mucograft“

<sup>2</sup> iData Research Inc., US Dental Bone Graft Substitutes and other Biomaterials Market, 2013

<sup>3</sup> iData Research Inc., European Dental Bone Graft Substitutes and other Biomaterials Market, 2013

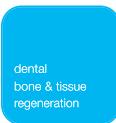
More details about our products:  
[www.geistlich-biomaterials.com](http://www.geistlich-biomaterials.com)

14	GEISTLICH BIOMATERIALS	HANDS-ON WORKSHOP	E
10.00-13.15		<b>Soft tissue management and treatment concepts for peri-implant diseases</b>	
Francesco Cairo, Italy Giovanni Salvi, Switzerland		<b>Theoretical background:</b> <b>Francesco Cairo, Italy</b>	
€250   30 participants max.		<ul style="list-style-type: none"> <li>■ Clinical significance of soft tissue around dental implants for prevention of peri-implant diseases</li> <li>■ Connective tissue graft and collagen matrix for increasing soft tissue</li> <li>■ Surgical treatment strategies to obtain aesthetics</li> </ul>	
Models: pig mandible and plastic model		<b>Giovanni Salvi, Switzerland</b> <ul style="list-style-type: none"> <li>■ Risk factors for peri-implant diseases</li> <li>■ Diagnosis and prevention of peri-implant diseases</li> <li>■ Non-surgical and surgical therapy of peri-implant diseases</li> </ul>	
<b>Geistlich</b> Biomaterials		<b>Hands-on part – techniques presented:</b> <ul style="list-style-type: none"> <li>■ Soft tissue augmentation procedures using connective tissue graft and collagen matrix</li> <li>■ Regenerative techniques for the treatment of peri-implantitis using a bone substitute and a collagen barrier membrane</li> </ul>	

15	GEISTLICH BIOMATERIALS	HANDS-ON WORKSHOP	E
10.00-13.15		<b>What are the current possibilities and limitations in major horizontal and vertical augmentation?</b>	
Matteo Chiapasco, Italy Rainer Schmelzeisen, Germany		This hands-on workshop will provide insights into the state of the art of major ridge augmentation techniques utilising GBR.	
€250   30 participants max.		<b>Theoretical background:</b> The theoretical part will review the available techniques and the corresponding scientific data in order to enable the participants to take evidence based decisions in diagnosis, patient selection and treatment planning following prosthetically driven hard and soft tissue reconstruction principles.	
Model: pig mandible		<b>Hands-on part – techniques presented:</b> <ul style="list-style-type: none"> <li>■ How to properly perform bone harvesting procedures from intraoral sites respecting important anatomical structures</li> <li>■ How, when, and why to perform major reconstructions with autogenous bone blocks in combination with proven biomaterials</li> <li>■ How, when, and why bone splitting with inlay grafting is indicated</li> <li>■ How to manage the most common potential complications of the techniques</li> </ul>	
<b>Geistlich</b> Biomaterials			

E = ENGLISH

**GOLD PARTNER WORKSHOPS**

16	BOTISS BIOMATERIALS	HANDS-ON WORKSHOP	E
	10.00–13.15 Adrian Kasaj, Germany	<b>Gingival recession coverage – Do we still need autogenous grafts?</b>  <b>Theoretical background:</b> Autogenous connective tissue grafts (CTG) combined with various surgical techniques have been extensively used for gingival recession coverage. More recently, collagen matrices of porcine origin have been introduced as a soft-tissue graft substitute and possible alternative to CTG in periodontal plastic surgery. Various soft tissue grafting techniques and the use of a novel 3D collagen matrix of porcine origin (mucoderm®) for the treatment of single and multiple gingival recessions will be reviewed and discussed in this presentation	
	€ 250   30 participants max.		
	Model: pig jaw	<b>Hands-on part – techniques presented:</b> <ul style="list-style-type: none"> <li>■ Incision design and flap manipulation</li> <li>■ Different techniques for root coverage</li> <li>■ Autogenous tissue harvesting techniques</li> <li>■ The use of a 3D collagen matrix and enamel matrix proteins for root coverage</li> </ul>	
	 		
17	BOTISS BIOMATERIALS	THEORETICAL WORKSHOP	E
	10.00–13.15 Jan Kielhorn, Germany Markus Schlee, Germany	<b>The next generation of allogenic bone grafts – Modern techniques for 3-dimensional bone regeneration</b>  <b>Presentation content:</b> Due to its full remodeling potential, processed allogenic bone enables formation of purely vital bone within quite a short healing time. New “state-of-the-art” techniques have been established for the treatment of complex osseous defects, including the modified shell technique (maxgraft® cortico), and the maxgraft® bonebuilder technique using individualized CAD/CAM-based bone blocks. During the workshop, both techniques will be introduced and based on clinical experience, advantages, disadvantages and limitations will be discussed by the two most experienced clinical users of both methods.	
	€ 130		
	 	<b>Learning objectives:</b> <ul style="list-style-type: none"> <li>■ Principles of functional and aesthetic implantology</li> <li>■ Manufacturing process of customized bone blocks</li> <li>■ Indications/limitations</li> <li>■ Benefits of processed allogenic bone transplants</li> </ul>	

E = ENGLISH

18	CAMLOG	HANDS-ON WORKSHOP	E
10.00-13.15 Marcus S. Beschnidt, Germany		<b>Too sexy to be lost – New techniques to maintain soft tissue around implants</b>	
€ 250   30 participants max.		<b>Theoretical background:</b> Do's and don'ts regarding soft-tissue handling around implants and teeth. This workshop demonstrates modern techniques in tissue grafting and soft-tissue enhancement. Possible complications will also be discussed.	
Models: pig jaw and ear		<b>Hands-on part – techniques presented:</b> Intensive micro-surgical hands-on procedure	
camlog			

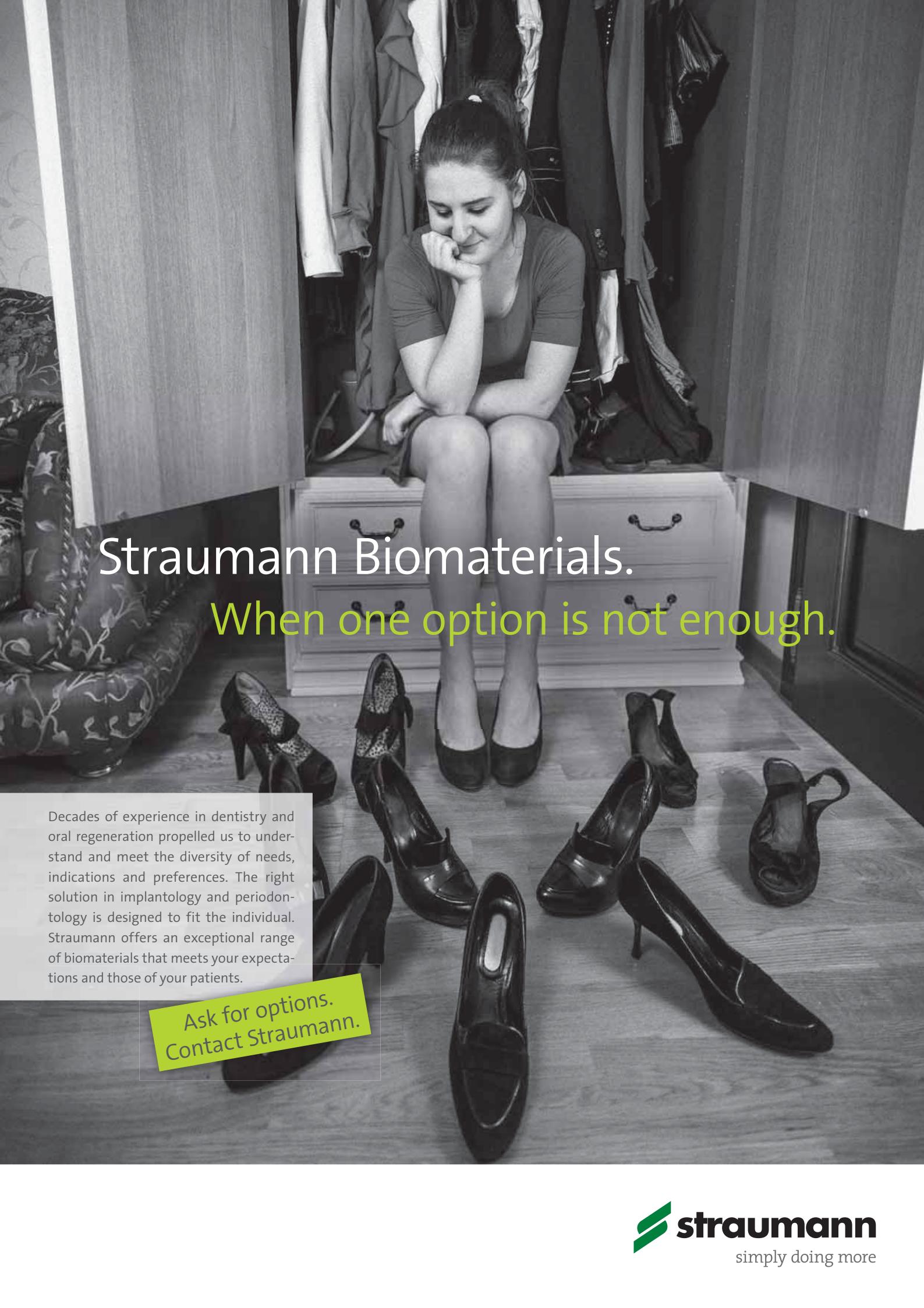
19	DENTSPLY IMPLANTS	HANDS-ON WORKSHOP	E
10.00-13.15 Marcus Dagnelid, Sweden		<b>Hands-on talks with DENTSPLY Implants: plan for treatment success – unlock your digital potential</b>	
€ 250   30 participants max.		<b>Theoretical background:</b> To achieve outstanding prosthetic results as planned, even in complex cases and with bone grafting, a restorative-driven treatment approach, supported by accurate 3D implant planning and a guided treatment solution, is key to success and patient satisfaction. For predictable implant treatment, DENTSPLY Implants offers clinicians SIMPLANT, a comprehensive 3D system that is compatible with most implant systems, all DICOM compatible (CB)CT scanners, and major optical and intraoral scanners.	
Model: to be confirmed		<b>Hands-on part – techniques presented:</b> Dr. Dagnelid, a clinician with extensive experience in guided surgery systems, will present all treatment steps from dental scanning and planning, drilling and implant placement, to Immediate Smile temporary restorations delivered at time of surgery. All steps of digital 3D treatment planning with SIMPLANT will be demonstrated and trained, including bone grafting cases. Participants will learn to use SIMPLANT and gain valuable insights for unlocking the digital potential of their dental implant practice.	
DENTSPLY IMPLANTS			



**GOLD PARTNER WORKSHOPS**

20	NOBEL BIOCARE	HANDS-ON WORKSHOP	E
	<b>10.00–13.15</b> <b>Christer Dahlin</b> , Sweden <b>Isabella Rocchietta</b> , UK	<b>Improving your confidence level in hard and soft tissue management</b>  <b>Theoretical background:</b> The evidence of predictable surgical bone reconstruction in the vertical and horizontal dimension using guided bone regeneration (GBR) has evolved over the last 20 years and is now considered a standard of care for posterior and anterior implant sites. The steps and benefits for bone and soft tissue grafting will be addressed and highlighted.  <b>Hands-on part – techniques presented:</b>	
	€ 250   30 participants max.		
	Model: pig jaw		
			
21	STRAUMANN	THEORETICAL WORKSHOP	E
	<b>10.00–13.15</b> <b>Bernhard Giesenagen</b> , Germany	<b>3D-reconstruction of vertical bone defects</b>  <b>Presentation content:</b> The bone ring technique – an advanced technique of simultaneous augmentation and implant placement. Three-dimensional reconstruction, soft tissue management and implant rehabilitation of the atrophic alveolar ridge are considered as challenging procedures. Conventional procedures with bone blocks require manually cut and shape at the time of implantation and the morbidity associated with donor sites for autografts makes these techniques less appealing to both, patients and clinicians. The maxgraft® bonering technique is an innovative solution for the three-dimensional vertical augmentation of bone defects. The bone rings do not only allow perfect reconstruction of the anatomical shape, but especially allow the simultaneous augmentation and placement of dental implants, which saves treatment time and the overall time to teeth.  <b>Learning objectives:</b> Basic principles of three-dimensional bony reconstructions and implant rehabilitation. - The bone ring technique step-by-step (including sinus augmentation) - Soft tissue management in challenging cases - Techniques for a tension-free wound closure - Techniques for functional and aesthetic restoration - Use of innovative concepts for soft tissue management (mucoderm to soft tissue thickening and Straumann Endogain® to improve wound healing)	
			

E = ENGLISH



# Straumann Biomaterials. When one option is not enough.

Decades of experience in dentistry and oral regeneration propelled us to understand and meet the diversity of needs, indications and preferences. The right solution in implantology and periodontology is designed to fit the individual. Straumann offers an exceptional range of biomaterials that meets your expectations and those of your patients.

Ask for options.  
Contact Straumann.

 **straumann**  
simply doing more

# CONNEX- CTED.

TO YOU:  
DISTINCTLY THOMMEN.



«SWISS DENTAL  
IMPLANTOLOGY! A SUCCESS  
STORY BORN OF THE COOPERATION  
BETWEEN SWISS UNIVERSITIES AND  
SWISS INDUSTRY, KNOWN FOR IT'S  
PRECISION AND INNOVATION.»

PROF. DR. BUSER,  
BERNE



SWISS CRAFTSMANSHIP FOR DENTAL PROFESSIONALS

[www.thommenmedical.com](http://www.thommenmedical.com)

22	THOMMEN MEDICAL	THEORETICAL WORKSHOP	E
	10.00-13.15 Mauro Merli, Italy	<b>Hard and soft tissue reconstruction in complex clinical cases</b> <b>Presentation content:</b> <ul style="list-style-type: none"><li>■ The presentation shows the interdisciplinary approach to the management of complex clinical cases.</li><li>■ The main focus is to share new solutions and data regarding soft and hard tissues reconstruction by means of the biological principles of GBR, reviewed from a modern perspective.</li><li>■ The images and the video will show the different phases of rehabilitation of a complete arch, including orthodontic, endodontic, restorative and implant treatments and the final prosthesis, with special regard to the chronological aspect.</li></ul> <b>Learning objectives:</b> <ul style="list-style-type: none"><li>■ To define the most rational treatment plan according to the patient's desires.</li><li>■ To understand the rationale behind a determined therapeutic sequence in order to better achieve predetermined clinical standards.</li><li>■ To evaluate all aspects of a complex case before starting with the practical phases.</li></ul>	
	€130		
			

23	THOMMEN MEDICAL	HANDS-ON WORKSHOP	E
	10.00-13.15 David Nisand, France Jacques Malet, France	<b>Soft tissue management around implants</b> <b>Theoretical background:</b> <p>How to improve osseointegration, aesthetic outcome and prevent biological complications with today's products and minimal invasive techniques?</p> <b>Hands-on part – techniques presented:</b> <p>This workshop will focus on soft tissue management techniques (with or without connective tissue graft) with a special emphasis on minimally invasive techniques.</p> <b>Magnifying glasses required</b>	
	€250   30 participants max.		
	Model: pig jaw		
			

E = ENGLISH

**SCIENTIFIC PROGRAMME****OPENING**

<b>08.45</b>	<b>Welcome</b> Opening and introduction Osteology Foundation <b>Mariano Sanz</b> , President
	Introduction Scientific Programme <b>Friedrich W. Neukam</b> , Scientific Chairman <b>Myron Nevins</b> , Scientific Chairman
<b>09.15</b>	<b>Keynote Lecture</b> The name of the lecturer will be announced in autumn 2015 at <a href="http://www.osteology-monaco.org">www.osteology-monaco.org</a> .

**09.45** Coffee break

**CLINICAL FORUM 1**

<b>10.25–12.10</b>	<b>Long-term implant success in regenerated bone</b>
<b>MODERATOR</b>	<b>William V. Giannobile</b> , USA
<b>10.25</b>	Non-periodontally compromised patients <b>Daniel Buser</b> , Switzerland
<b>10.55</b>	Strategies for managing the periodontally compromised patient <b>Stephen Chen</b> , Australia
<b>11.25</b>	Effective implant surface <b>Massimo Simion</b> , Italy
<b>11.55</b>	Discussion
<b>12.10</b>	Lunch

**CLINICAL FORUM 2**

<b>10.25–12.10</b>	<b>Teeth for a life time</b>
<b>MODERATOR</b>	<b>Niklaus P. Lang</b> , Switzerland
<b>10.25</b>	The preservation of periodontally compromised teeth: A long term observation <b>Myron Nevins</b> , USA
<b>10.55</b>	May regenerative therapy improve tooth prognosis? <b>Anton Sculean</b> , Switzerland
<b>11.25</b>	Regenerative therapy in furcation defects: Advances and limitations <b>Pamela K. McClain</b> , USA
<b>11.55</b>	Discussion
<b>12.10</b>	Lunch

**OSTEOLOGY RESEARCH FORUM**

<b>10.25–12.25</b>	<b>Presentation of best basic research posters</b>
<b>MODERATOR</b>	<b>Reinhard Gruber</b> , Austria
<b>10.25</b>	Six poster presentations will be held, each lasting 20 minutes including discussion. Speakers and presentation titles will be announced by the end of February 2016 at <a href="http://www.osteology-monaco.org">www.osteology-monaco.org</a> .
<b>12.25</b>	Lunch

**CLINICAL FORUM 1**

<b>13.30–15.40</b>	<b>Clinical decisions for posterior maxilla</b>
<b>MODERATOR</b>	<b>Christoph Häggerle, Switzerland</b>
<b>13.30</b>	Osteology News
<b>13.55</b>	The crestal sinus lift – a minimal invasive approach <b>Robert Haas, Austria</b>
<b>14.25</b>	When to use short implants – with or without bone augmentation? <b>Franck Renouard, France</b>
<b>14.55</b>	Immediate implantation and temporisation in the molar areas <b>Hadi Antoun, France</b>
<b>15.25</b>	Discussion
<b>15.40</b>	Coffee break
<b>16.10–17.55</b>	<b>Decision making after tooth extraction – an interactive discussion</b>
<b>MODERATOR</b>	<b>Friedrich W. Neukam, Germany</b>
<b>16.10</b>	Experts provide answers to questions regarding indications, surgical techniques, tips and tricks on the topic of decision making after tooth extraction. The audience can ask questions to the expert panel.
<b>EXPERT PANEL</b>	<b>Maurício Araújo, Brazil</b> <b>Jan Cosyn, Belgium</b> <b>Arndt Happe, Germany</b> <b>Ki-Tae Koo, South Korea</b>
<b>17.55</b>	End

**CLINICAL FORUM 2**

<b>13.30–15.40</b>	<b>Treatment options to improve aesthetic outcomes</b>
<b>MODERATOR</b>	<b>Isabella Rocchietta, UK</b>
<b>13.30</b>	Osteology News
<b>13.55</b>	Advanced regeneration to correct aesthetic problems around teeth <b>Pierpaolo Cortellini, Italy</b>
<b>14.25</b>	Aesthetic improvement around implants <b>Vivianne Chappuis, Switzerland</b>
<b>14.55</b>	The aesthetic resolution of tooth position and soft tissue therapy <b>Roger Wise, USA</b>
<b>15.25</b>	Discussion
<b>15.40</b>	Coffee break
<b>16.10–17.55</b>	<b>Complications in implant patients</b>
<b>MODERATOR</b>	<b>Wilfried Wagner, Germany</b>
<b>16.10</b>	Managing everyday complications with GBR procedures <b>Filippo Fontana, Italy</b>
<b>16.40</b>	Managing soft tissue complications in implant patients <b>Tommie Van de Velde, Belgium</b>
<b>17.10</b>	Surgical and restorative solutions to correct surgical complications <b>Franck Bonnet, France</b>
<b>17.40</b>	Discussion
<b>17.55</b>	End

**LANGUAGES****Clinical Forum 1**

English with simultaneous translation into French, German and Italian. Other languages depending on registration numbers.

**Clinical Forum 2**

English

**Osteology Research Forum**

English

**OSTEOLOGY RESEARCH FORUM**

<b>13.40–15.40</b>	<b>Presentation of best clinical research posters</b>
<b>MODERATOR</b>	<b>William V. Giannobile, USA</b>
<b>13.40</b>	Six poster presentations will be held, each lasting 20 minutes including discussion. Speakers and presentation titles will be announced by the end of February 2016 at <a href="http://www.osteology-monaco.org">www.osteology-monaco.org</a> .
<b>15.40</b>	Coffee break / End

# SCIENTIFIC PROGRAMME

## CLINICAL FORUM 1

**09.00–10.45 GBR – What is the news?**

**MODERATOR Karl Andreas Schlegel, Germany**

<b>09.00</b>	Role of barrier membranes in GBR – the biological principle revisited <b>Christer Dahlin, Sweden</b>
<b>09.30</b>	Vertical ridge augmentation for extended bone defects <b>Istvan Urban, Hungary</b>
<b>10.00</b>	Innovations for minimally invasive aesthetic implant surgery <b>Marc Nevins, USA</b>
<b>10.30</b>	Discussion
<b>10.45</b>	Coffee break

**11.25–13.35 Peri-implantitis – Why does it occur and how do we treat?**

**MODERATOR David Nisand, France**

<b>11.25</b>	Film World Premiere “Guided Bone Regeneration”
<b>11.45</b>	Prevalence and diagnosis of peri-implantitis <b>Jan Derkx, Sweden</b>
<b>12.15</b>	Regenerative approaches for the treatment of peri-implantitis <b>Mario Roccuzzo, Italy</b>
<b>12.45</b>	Surgical therapy of peri-implantitis <b>Jürgen Becker, Germany</b>
<b>13.15</b>	Discussion
<b>13.25</b>	Osteology Research Prize
<b>13.35</b>	Lunch

**14.50–16.30 Treatment of demanding gingival recession – an interactive discussion**

**MODERATOR Mariano Sanz, Spain**

<b>14.50</b>	Experts provide answers to questions regarding indications, surgical techniques, tips and tricks on the topic of treatment of demanding gingival recessions. The audience can ask questions to the expert panel.
<b>EXPERT PANEL</b>	<b>Sofia Aroca, France</b> <b>Massimo De Sanctis, Italy</b> <b>Stefan Fickl, Germany</b> <b>Ion Zabalegui, Spain</b>
<b>16.30</b>	End

## VIDEO TRANSMISSION

The auditorium for Clinical Forum 1 is limited to 1'800 seats and the auditorium for Clinical Forum 2 and the Corporate Implant Forum is limited to 800 seats. If registrations for the symposium on Friday and Saturday exceed these numbers, a video transmission will be provided in another room at the Grimaldi Forum.

**Please be aware that the admittance to both auditoria will be handled on a first come, first served basis.**

There will not be a price reduction for participants attending the video transmission.

## LANGUAGES

### Clinical Forum 1

English with simultaneous translation into French, German and Italian. Other languages depending on registration numbers.

### Corporate Implant Forum

English

**CORPORATE IMPLANT FORUM**

**MODERATORS** Friedrich W. Neukam, Germany  
Myron Nevins, USA

09.00	<b>NOBEL BIOCARE</b> Go original – enhance the long-term integrity of your implants <b>Stefan Holst</b> , Switzerland
09.30	<b>STRAUMANN</b> Straumann Bone Level Tapered Implants – more flexibility to solve challenging clinical cases <b>Mario Roccuzzo</b> , Italy
10.00	<b>GEISTLICH BIOMATERIALS</b> Extraction socket healing revisited <b>Stephen Chen</b> , Australia
10.30	<b>THOMMEN MEDICAL</b> The socket-shield technique: 5 years of clinical experience and contemporary scenarios <b>Stephan Rebele</b> , Germany
11.00	Coffee break
11.30	<b>CAMLOG</b> Cost-effectiveness by utilising digital workflow with CAMLOG Guide and chair-side CAD/CAM manufacturing <b>Frederic Hermann</b> , Switzerland
12.00	<b>BOTISS BIOMATERIALS</b> Bone regeneration materials: extending the limits <b>Daniel Rothamel</b> , Germany
12.30	<b>DENTSPLY IMPLANTS</b> Sound science and digital planning – preconditions for best treatment outcome <b>Daniel Thoma</b> , Switzerland
13.00	End

We are grateful for your support of Osteology 2016 in Monaco.

**FOUNDING PARTNER**

**Geistlich**  
Biomaterials

**GOLD PARTNERS**

**camlog**

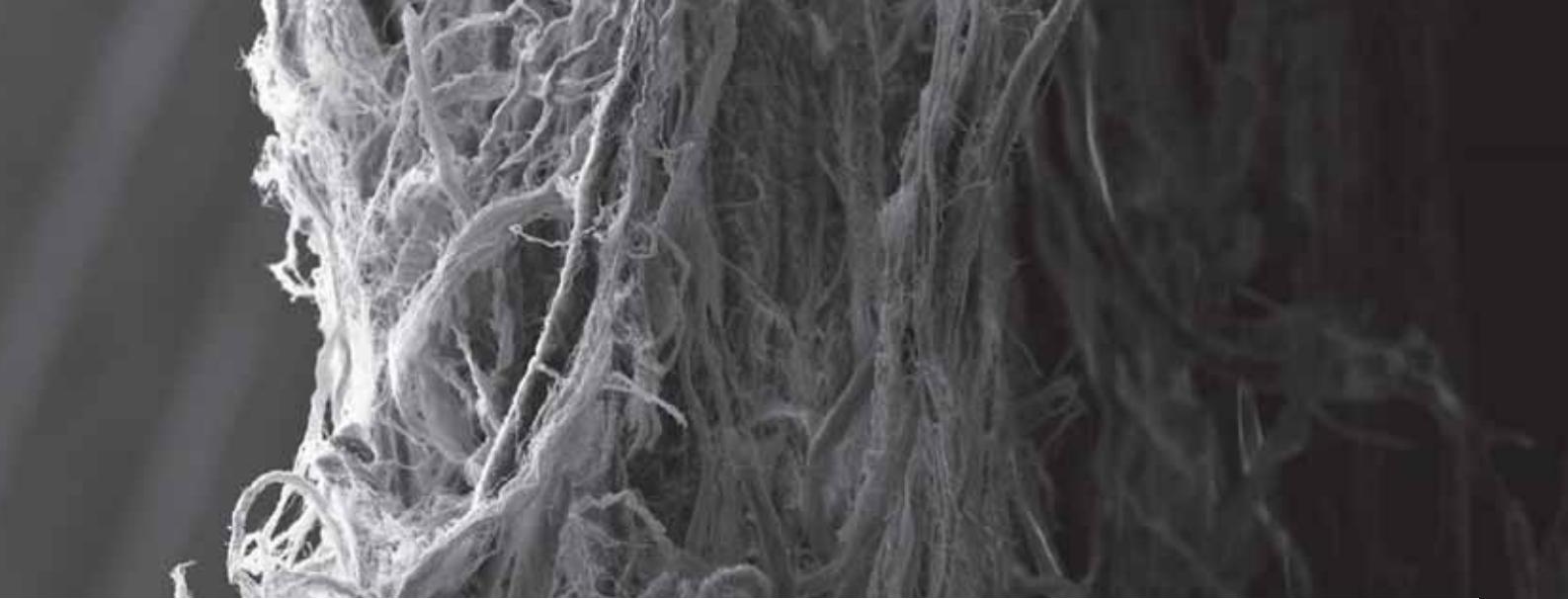
**DENTSPLY**  
IMPLANTS

**Nobel**  
**Biocare**®

**QUINTESSENCE**  
INTERNATIONAL  
PUBLISHING GROUP

**straumann**  
simply doing more

**THOMMEN**  
Medical



# creos™ xenoprotect



## Experience the difference.

The creos xenoprotect membrane offers outstanding handling properties and an extended barrier function.



Save valuable time and reduce the risk of membrane failure thanks to the outstanding handling properties and high tear resistance of this biodegradable collagen membrane.

Approach your sales representative for a hands-on demonstration of the membrane. To feel it is to believe it. We're confident you'll notice the difference straight away.

- Extended barrier function
- Outstanding handling
- Fast and predictable tissue healing
- Easy fixation and suturing

 [Demonstration video](#)

[bit.ly/creos-xenoprotect-demo](http://bit.ly/creos-xenoprotect-demo)



Find out more on: [creos.com/xenoprotect](http://creos.com/xenoprotect)

**Antoun Hadi**, France  
**Araújo Maurício**, Brazil  
**Aroca Sofia**, France  
**Becker Jürgen**, Germany  
**Benic Goran**, Switzerland  
**Beschnidt Marcus S.**, Germany  
**Bonnet Franck**, France  
**Bornstein Michael**, Switzerland  
**Bosshardt Dieter**, Switzerland  
**Buser Daniel**, Switzerland  
**Cairo Francesco**, Italy  
**Carvalho da Silva Robert**, Brazil  
**Chappuis Vivianne**, Switzerland  
**Chen Stephen**, Australia  
**Chiapasco Matteo**, Italy  
**Cortellini Pierpaolo**, Italy  
**Cosyn Jan**, Belgium  
**Dagnelid Marcus**, Sweden  
**Dahlin Christer**, Sweden  
**De Sanctis Massimo**, Italy  
**Derks Jan**, Sweden  
**Fickl Stefan**, Germany

**Fontana Filippo**, Italy  
**Giannobile William V.**, USA  
**Giesenhangen Bernhard**, Germany  
**Gruber Reinhard**, Austria  
**Grunder Ueli**, Switzerland  
**Haas Robert**, Austria  
**Hämmerle Christoph**, Switzerland  
**Happe Arndt**, Germany  
**Hermann Frederic**, Switzerland  
**Holst Stefan**, Switzerland  
**Jepsen Karin**, Germany  
**Jung Ronald E.**, Switzerland  
**Kasaj Adrian**, Germany  
**Kielhorn Jan**, Germany  
**Kim David**, USA  
**Koo Ki-Tae**, South Korea  
**Lang Niklaus P.**, Switzerland  
**Malet Jacques**, France  
**McClain Pamela K.**, USA  
**Merli Mauro**, Italy  
**Neukam Friedrich W.**, Germany  
**Nevins Marc**, USA  
**Nevins Myron**, USA  
**Nisand David**, France  
**Rebele Stephan**, Germany  
**Renouard Franck**, France  
**Rocchietta Isabella**, UK  
**Roccuzzo Mario**, Italy  
**Rothamel Daniel**, Germany  
**Russe Philippe**, France  
**Salvi Giovanni**, Switzerland  
**Sanz Mariano**, Spain  
**Scheyer Todd**, USA  
**Schlee Markus**, Germany  
**Schlegel Karl Andreas**, Germany  
**Schmelzeisen Rainer**, Germany  
**Schwarz Frank**, Germany  
**Sculean Anton**, Switzerland  
**Simion Massimo**, Italy  
**Thoma Daniel**, Switzerland  
**Urban Istvan**, Hungary  
**Van de Velde Tommie**, Belgium  
**Wagner Wilfried**, Germany  
**Weyer Nils**, Germany  
**Wise Roger**, USA  
**Zabalegui Ion**, Spain  
**Zucchelli Giovanni**, Italy  
**Zuhr Otto**, Germany



# HOTELS

Hotel rooms at special congress rates are on offer for congress participants at various hotels of different categories in Monaco and the surrounding area. **All rates are in Euro, per room, per night and include breakfast, service and VAT, unless otherwise specified.**

Please consider that the hotels listed below are only a selection of all the hotels in Monaco and the surrounding area. If you have specific requests for other hotels, please contact the congress agency at [osteology@publiccreations.com](mailto:osteology@publiccreations.com).

## PRESTIGE HOTELS



### HERMITAGE HOTEL

1

Distance to congress centre: 10 minutes walk  
Elegance | Belle-Époque | historical monument

[www.hotelhermitagemontecarlo.com](http://www.hotelhermitagemontecarlo.com)

Standard

€279

€289



### MONTE-CARLO BEACH HOTEL

2

Distance to congress centre: 15 minutes walk  
City tax on check-out: €1.50 per person / per night  
Resort | sea lounge | modern

[www.monte-carlo-beach.com](http://www.monte-carlo-beach.com)

Sea view

€313

€323

## DELUXE HOTELS



### FAIRMONT MONTE-CARLO HOTEL

3

Distance to congress centre: 5 minutes walk  
Overlooking the sea | comfortable | elegant

[www.fairmont.com/montecarlo](http://www.fairmont.com/montecarlo)

Sea view/Superior	€303	€313
Standard	€239	€249



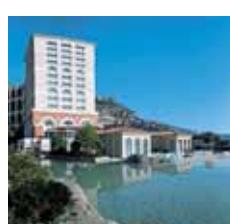
### LE MÉRIDIEN BEACH PLAZA

4

Distance to congress centre: 5 minutes walk  
Private beach | comfortable | stylish

[www.lemeridienmontecarlo.com](http://www.lemeridienmontecarlo.com)

Sea view	€303	€313
Standard	€239	€249



### MONTE-CARLO BAY HOTEL & RESORT

5

Distance to congress centre: 10 minutes walk  
Chic | modern | blue lagoon

[www.montecarlobay.com](http://www.montecarlobay.com)

Sea view	€303	€313
Standard	€239	€249

## FIRST CLASS HOTELS

**COLUMBUS MONTE-CARLO**

6

Distance to congress centre: 15 minutes by public bus

Bus stop in front of the hotel, route No. 6

Elegant | serenity | trendy

[www.columbushotels.com](http://www.columbushotels.com)

Executive		€215		€225
Standard		€195		€205

**MARRIOTT HOTEL**

7

Distance to congress centre: 15 minutes by public bus

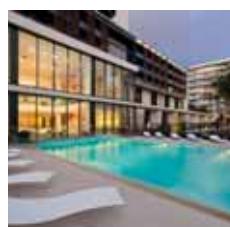
Bus stop in front of the hotel, route No. 6

City tax on check-out: € 1.50 per person / per night

Contemporary | international | comfortable

[www.marriottportedemonaco.com](http://www.marriottportedemonaco.com)

Sea view		€199		€209
----------	--	------	--	------

**NOVOTEL MONTE-CARLO**

8

Distance to congress centre: 20 minutes walk or 10 minutes by public bus

Bus stop next to the hotel, route No. 4 and then No. 6

Modern | bright | contemporary

[www.novotel.com](http://www.novotel.com)

Executive		€235		€245
Standard		€205		€215

## STANDARD HOTELS

**AMBASSADOR HOTEL**

9

Distance to congress centre: 20 minutes walk or 10 minutes by public bus

Bus stop in front of the hotel, route No. 4 and then No. 6

Comfortable | friendly | modern

[www.ambassadormonaco.com](http://www.ambassadormonaco.com)

Standard		€180		€195
----------	--	------	--	------

**FORUM HOTEL**

10

Distance to congress centre: 30 minutes walk or 15 minutes by public bus

Bus stop in front of the train station, route No. 4 and then No. 6

Calm | friendly | cosy

[www.forumhotel.net](http://www.forumhotel.net)

Standard		€145		€155
----------	--	------	--	------

Please note that the number of reservable rooms for each hotel is limited. Early room reservation is therefore recommended. Rooms are allocated on a first come, first served basis. Should your favourite hotel (1<sup>st</sup> choice) be fully booked, a room will be proposed in your 2<sup>nd</sup> or 3<sup>rd</sup> choice hotel.

Reservations must be made through the congress office, Publi Créations, to guarantee the quoted rates negotiated for the congress. **It is highly recommended that you book the hotel rooms online at [www.osteology-monaco.org](http://www.osteology-monaco.org).** Alternatively, hotel rooms can also be reserved by completing the appropriate hotel reservation form and returning this by fax (+377 97 97 35 50) or e-mail (osteology@publiccreations.com).

**Rooms can only be reserved for a minimum stay of the two main nights, i.e. Thursday, 21 April and Friday, 22 April 2016.**

An appropriate invoice, which serves as confirmation document, will be sent after receipt of the corresponding full payment.

## Cancellation conditions for hotel rooms

Any change or cancellation of an individual hotel reservation must be sent in writing to Publi Créations.

- By 24 January 2016 no charge
- By 28 February 2016 one night will be charged
- From 29 February 2016 100% of the accommodation cost payable will be charged and no refund will be processed.

Please consider that the above cancellation conditions only apply to individual reservations.

## Group reservations (more than 10 rooms)

For group reservations, please contact Publi Créations directly at [osteology@publiccreations.com](mailto:osteology@publiccreations.com), as different reservation conditions will apply.

## City tax

City tax only applies to hotels located in France and are noted inside the hotel description. The price per person, per night is €1.50 and needs to be paid immediately on check-out.



## TRAVELLING BY PLANE

The Nice Côte d'Azur International Airport is only 22 kilometres from Monaco. Comfortable and rapid travel is provided by numerous direct flights. Further information and a list of all the airlines flying to Nice can be found at [www.nice.aeroport.fr](http://www.nice.aeroport.fr).

### Transfer from / to the airport

#### By taxi

Prices for taxi transfers from Nice Airport to Monaco or from Monaco to Nice Airport are as follows:

- Daytime fares from €90 to €120 (one way)
- Nighttime fares from €95 to €130 (one way)

Credit card payments are rarely accepted, have cash ready!

Taxis are available outside the airport or can be ordered 24 hours a day on the following telephone numbers:

- in Nice +33 4 93 13 78 78
- in Monaco 0820 20 98 98

#### By Airport Shuttle Express – FREE SERVICE

Participants landing at Nice Airport may benefit from a complimentary bus transfer to Monaco using the Airport Shuttle Express bus No. 110. The bus will take the participant to all the main hotels located in Monaco. Please be aware that the number of seats is limited and it's based on a first come, first served basis. More details will be available at [www.osteology-monaco.org](http://www.osteology-monaco.org) from 1 April 2016.

- Departure Nice Airport:  
Terminal 1 and 2, every 30 minutes, from 08.45–22.00
- Departure Monaco:  
At all main hotels (except Columbus Monte-Carlo and Marriott Hotel), every 30 minutes, from 06.35–19.45
- Duration:  
45 minutes  
[www.uk.niceairportxpress.com](http://www.uk.niceairportxpress.com)

#### By helicopter

Heli Air Monaco, located right by the sea, offers numerous daily connections (every 30 minutes) from Nice Airport to Monaco – only 7 minutes away by helicopter. Upon arrival in Monaco, a complimentary shuttle service will take you to your hotel. Please check with Heli Air for your pick-up time for departure.

Special congress rates (per person)

- Nice – Monaco €120 including taxes (regular rate: €165)
- Monaco – Nice €105 including taxes (regular rate: €150)
- Round – trip ticket €215 including taxes (regular rate: €280)



#### Reservations

For reservations please visit the congress website [www.osteology-monaco.org](http://www.osteology-monaco.org) or contact Heli Air Monaco directly:

Fabien Garavagno  
fabien@helairmonaco.com  
phone +377 92 05 00 33  
fax +377 92 05 00 51  
[www.helairmonaco.com](http://www.helairmonaco.com)

If you make your booking by telephone, please mention "Osteology 2016", in order to take advantage of this special congress rate.

## TRAVELLING BY TRAIN / TGV

Rapid and SNCF express trains connect Monaco with all regions in France and all major European cities. Further information at French website: [www.voyages-sncf.com](http://www.voyages-sncf.com)  
English website: [www.tgv-europe.com](http://www.tgv-europe.com)

## PUBLIC PARKING

45 car parks are available for visitors (with video-surveillance or a security guard). Please liaise with your hotel for parking arrangements. All the main public car parks are marked on the Monaco location map on page 30.

[www.monaco-parkings.mc](http://www.monaco-parkings.mc)

## PUBLIC BUS IN MONACO – FREE SERVICE

Benefit from your free ground transport by using public buses. The offer is valid from 21–23 April 2016 by showing your congress badge to the bus driver while entering the bus. Please check at [www.osteology-monaco.org](http://www.osteology-monaco.org) for more details.





6<sup>TH</sup> INTERNATIONAL  
**CAMLOG CONGRESS**  
JUNE 9–11, 2016  
**KRAKOW, POLAND**



Be part of the  
interactive  
audience  
discussions!

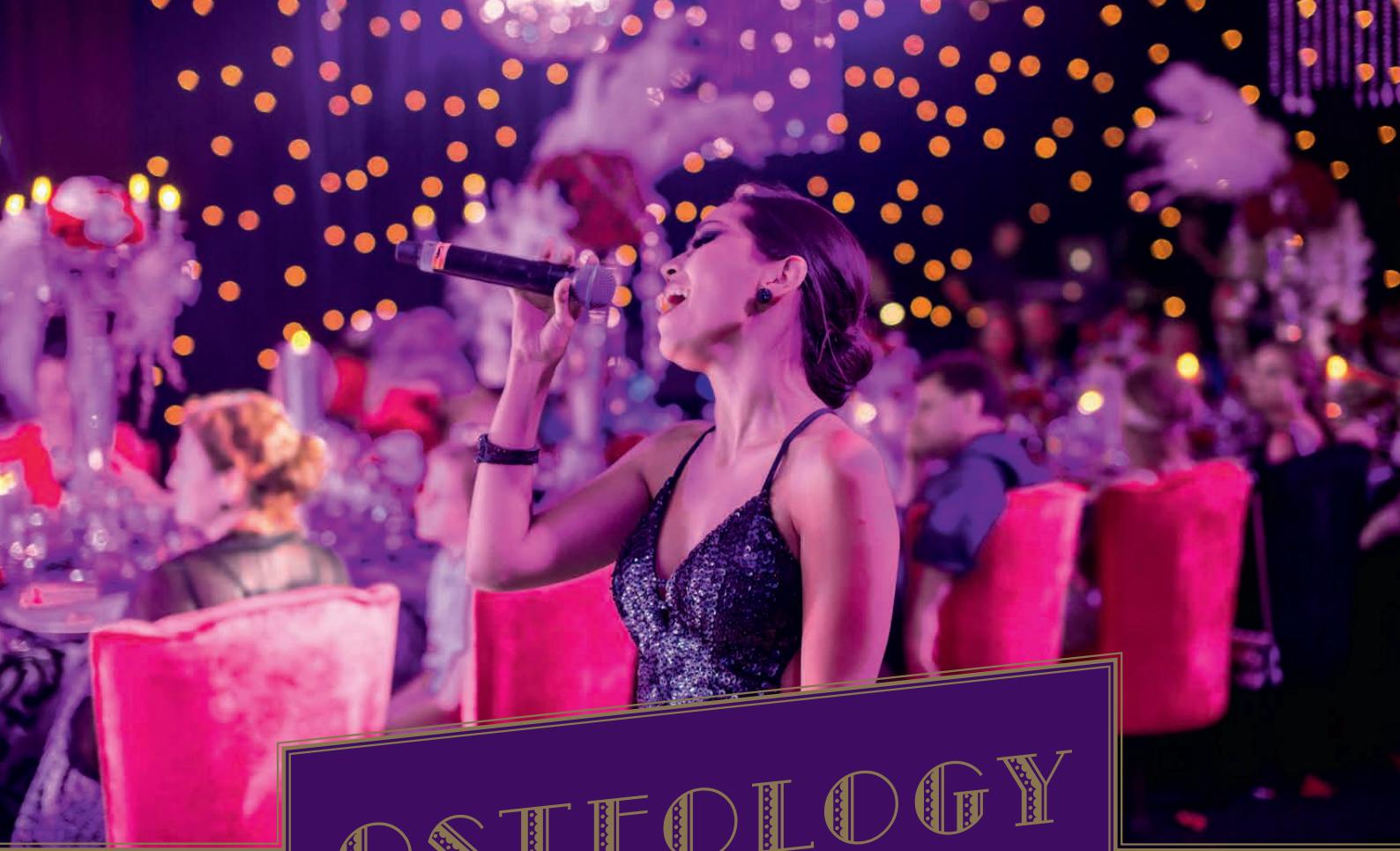
## TACKLING EVERYDAY CHALLENGES

### HIGHLIGHTS

- |                                          |                               |
|------------------------------------------|-------------------------------|
| Scientific program and practical aspects | Outstanding congress venue    |
| Interactive audience discussions         | Network lounges with speakers |
| Digital dentistry pre-congress           | Legendary CAMLOG party        |
| Hands-on workshops                       | UNESCO world heritage city    |
| Poster competition                       | Attractive partner program    |

### SCIENTIFIC COMMITTEE

- Prof. Dr. Piotr Majewski, Prof. Dr. Frank Schwarz, Presidents  
Dr. Krzysztof Awillo, Prof. Dr. Jürgen Becker, Prof. Dr. Fernando Guerra,  
Prof. Dr. Gerald Krennmaier, Dr. Ralf Masur, Prof. Dr. Katja Nelson, Dr. Giano Ricci,  
Prof. Dr. Irena Sailer, Prof. Dr. Mariano Sanz, Dr. Alex Schär, Prof. Dr. Thomas Taylor,  
Dr. Pascal Valentini, Prof. Dr. Fumihiko Watanabe



# OSTEOLGY NIGHT

## THE ROARING TWENTIES

### THE SALLE DES ETOILES

With its illuminated arches and huge bay windows, the prestigious Salle des Etoiles is a brilliant venue for a spectacular and unforgettable party.

### DIVE INTO THE GLAMOROUS WORLD OF THE ROARING TWENTIES...

We invite you to immerse yourself in the chic and buoyed up world of the roaring twenties. A period which is famous for its tremendous social, artistic, and cultural vitality and a very special style, as celebrated in the film "The Great Gatsby".

The band will indulge you with thrilling music, guaranteed to quicken your pulse and draw you onto the dance floor with pop, soul and jazz until late into the night. If you'd prefer just to sit and relax, you'll find a comfortable place to chat with friends.

The gourmets among you will be delighted by the chef's culinary creations.

Come along and experience the Osteology Night atmosphere at this illustrious place. We look forward to seeing you there.

**ATTENDANCE AT THIS UNIQUE EVENT IS LIMITED.**

DATE	Friday, 22 April 2016
START	19.30
PRICE	€ 160 per person
PLACE	Salle des Etoiles, Monaco
DRESS CODE	Cocktail or evening dress

# PLEASE VISIT QUINTESSENCE PUBLISHING AT STAND 8 AND PICK UP YOUR FREE COPY!



IMPROVED  
IMPACT FACTOR  
OF 3.136  
IN 2014

## EUROPEAN JOURNAL OF ORAL IMPLANTOLOGY

Editor in Chief: Dr. Marco Esposito  
Editors: Dr. Michele Nieri, Prof. Reinhilde Jacobs

### Societies:

- British Society of Oral Implantology (BSOI)
- Italian Society of Oral Surgery and Implantology (SICOI)
- Danish Society for Oral Implantology (DSOI)
- German Association of Oral Implantology (DGI)
- Spanish Society of Implantology (SEI)
- British Academy of Implant & Restorative Dentistry (BAIRD)
- Advanced Dental Implant Research & Education Center (AIC)

EJOI prides itself on presenting evidence-based, practical insights into oral implantology to specialists and general practitioners alike. Under the guidance of Dr Marco Esposito and his highly regarded editorial board, the journal encompasses systematic reviews, clinical trials and articles, and case series, with a focus on article quality and substance. Full descriptions and relevant illustrations are included so that clinicians can fully understand all the procedures presented. The aim of this journal is to provide reliable clinical guidance to practitioners to help them make the best decisions possible for their patients.

**Subscription includes free Web access and free iPad/Android App**



[info@quintpub.co.uk](mailto:info@quintpub.co.uk) | [www.quintpub.co.uk](http://www.quintpub.co.uk)

 QUINTESSENCE PUBLISHING

# PROGRAMME FOR ACCOMPANYING PERSONS

## FRIDAY, 22 APRIL 2016

### Monaco city tour | Oceanographic Museum

Discover the history and daily life of the Principality in the old town, where narrow medieval streets lead you to some of the most important landmarks of Monaco, such as the Cathedral. Enjoy a tour through the Prince's Palace before you experience the daily spectacle of Changing of the Guards at 11.55. After a visit to the famous Oceanographic Museum with its beautiful aquarium, you will have some time at leisure in the old town.

You can take the opportunity of going on a breath-taking helicopter ride over the Principality (10 minutes).

PRICE €124 per person (without helicopter flight)

€209 per person (including helicopter flight)

### Glass Factory in Biot | Antibes | Provençal Market

In the morning we first visit Antibes, an attractive and lively town, guarded by the ancient citadel where Picasso lived and painted, with a picturesque Provençal market in the morning. In the afternoon you can watch the glass-blowing process at Biot's Glass Factory. Biot has been a source of pottery since antiquity and is known worldwide for its skilled glass masters and artists.

PRICE €125 per person

## SATURDAY, 23 APRIL 2016

### Market in San Remo, Italy | Village of Dolceacqua

After a pleasant drive on the motorway and beautiful panoramic views over the sea and mountains, the traditional open-air Mercato (market) of San Remo await you this morning. The afternoon will be dedicated to a visit to the village of Dolceacqua, bathed by the cool Nervia river, crossed by an authentic late medieval bridge. The quaint paved streets lead to the renovated castle built in the 15<sup>th</sup> century.

PRICE €75 per person

### Create a perfume in Grasse

Discover the secrets of perfume in Grasse. Come and create your own perfume at the Fragonard Perfume Factory. A guided tour shows you the ancient and new technologies in the factory. With this knowledge you can compose your own eau de toilette, based on an authentic formula.

PRICE €135 per person

### Ferrari Driving

Fulfil your lifelong dream of driving a Ferrari along the famous road "the Corniche" or along the coast.

PRICE on request

All tours are subject to a minimum and maximum number of guests.  
All prices above include VAT.

Visit [www.osteology-monaco.org](http://www.osteology-monaco.org) for more detailed descriptions and additional information.



# Restoring quality of life

Patients rely on you in order to eat, speak, and smile with confidence. It can be said, you are actually restoring quality of life and happiness.

To succeed, you need technology that is well founded and documented in science. That is why we only deliver premium solutions for all phases of implant therapy, which have been extensively tested and clinically proven to provide lifelong function and esthetics.

Moreover, with an open-minded approach, we partner with our customers and offer services that go beyond products, such as educational opportunities and practice development programs.

**Reliable solutions and partnership for restoring quality of life—because it matters.**

Comprehensive solutions for all phases of implant dentistry



Professional and practice development  
**STEPPS™**



Digital planning  
**SIMPLANT®**



Regenerative solutions



Implants



Restorations

**SYMBIOS®**

**ANKYLOS®**  
ASTRA TECH  
IMPLANT SYSTEM

**ATLANTIS™**

**XIVE®**

## GOOD TO KNOW

### Congress venue

Grimaldi Forum  
BP 2000, 10, Avenue Princesse Grace  
MC-98001 Monaco Cedex  
phone +377 99 99 20 00  
[www.grimaldiform.com](http://www.grimaldiform.com)

### Registration

Publi Créations  
74, Boulevard d'Italie  
MC-98000 Monaco  
phone +377 97 97 35 55  
fax +377 97 97 35 50  
[osteology@publiccreations.com](mailto:osteology@publiccreations.com)

### Opening hours congress office

The office / registration desk at the Grimaldi Forum will be open as follows:

■ Wednesday, 20 April 2016	15.00–20.00
■ Thursday, 21 April 2016	08.00–20.00
■ Friday, 22 April 2016	08.00–18.00
■ Saturday, 23 April 2016	08.00–17.00

### Congress language

The official congress language is English.

### Thursday

Osteology Master Clinician Courses: English  
Osteology Workshops: 7 Workshops in English, 1 Workshop in German  
Partner Workshops: English

### Friday

Clinical Forum 1: English with simultaneous translation into French, German and Italian. Other languages depending on registration numbers.

Clinical Forum 2: English

Osteology Research Forum: English

### Saturday

Clinical Forum 1: English with simultaneous translation into French, German and Italian. Other languages depending on registration numbers.

Corporate Implant Forum: English

### Continuing education credit hours

Credit hours are awarded based on the total number of hours attended, excluding any corporate presentations, breaks, meals and registration periods. Further details of the credit hours awarded are available at [www.osteology-monaco.org](http://www.osteology-monaco.org).

### Certificate of attendance

All participants will receive a certificate of attendance stating the participant's name, the symposium title and the number of completed hours of continuing education. The certificate can be generated online after the symposium. Each delegate will receive detailed information after the symposium.

## GENERAL TERMS & CONDITIONS

### 1. Registration

Register online at [www.osteology-monaco.org](http://www.osteology-monaco.org).

### Scientific Symposium

The registration fee for the Scientific Symposium includes attendance at the complete programme on Friday and Saturday, attendance at the Master Clinician Courses on Thursday, attendance at the poster and exhibition area, refreshments (coffee breaks and lunch) and admission to the Exhibition Opening & Osteology Welcome Drink. **VAT at 20% is not included and must be added to your payment.**

Scientific Symposium, before 24 January 2016	€495
Scientific Symposium, after 24 January 2016	€595
Scientific Symposium students, before 24 January 2016	€240
Scientific Symposium students, after 24 January 2016	€310

**Closing of pre-registration on 18 April 2016.** After this date, on-site registrations only will be available. A supplement of €60 (VAT incl.) will be payable.

### Osteology Forum and Corporate Forum

To register for a Master Clinician Course or a Workshop, participants must first be registered for the Scientific Symposium. Limited number of Workshop seats are available and places are assigned on a first come, first served basis. **VAT at 20% is not included and must be added to your payment.**

### Osteology Forum:

Master Clinician Courses	Fee included in registration
Osteology Workshops – practical	€250
Osteology Workshops – theoretical (1 hour 20 minutes)	€50

### Corporate Forum:

Partner Workshops – practical	€250
Partner Workshops – theoretical (3 hours 15 minutes)	€130

### Students

For full-time students only. A valid student card is mandatory in order to benefit from the reduced student rate. Please upload your student card while registering online. Your registration request at the reduced price will only be accepted on receipt of your student card and if you are a full-time student.

# GENERAL INFORMATION

## 2. Terms of payment

Please consider that VAT must be included in the payment (20% for registration and services and 10% for hotels). In case of modifications in VAT established by the French/Monaco Government, Publi Créations reserves the right to inform and readjust accordingly.

### Credit card

The payment must be made by credit card. The following credit cards are accepted: Visa, Eurocard/Mastercard and American Express. Please enter the credit card details in the appropriate section on the registration form or register online at [www.osteology-monaco.org](http://www.osteology-monaco.org). Please be aware that payments by credit card are in security certificate mode.

### Bank and handling fee

A flat bank and handling fee of €17 (VAT included) will be charged directly to the participants on each invoice issued. **Participants are strongly advised to make all their respective bookings at once** (Scientific Symposium, Master Clinician Courses, Workshops, hotels, social programme).

### Invoice

Invoices in electronic format will be sent to each participant upon receipt of the relevant payment. Printed invoices will only be sent if specifically requested.

## 3. Confirmation of registration

The confirmation letter along with the corresponding settled invoice will not be sent until full payment has been received. The congress documentation and all necessary vouchers will be issued on-site, at the congress venue in Monaco.

## 4. Name changes

Participants who wish to make name changes after 4 March 2016 will be charged a fee of €20 (VAT included) for each name change.

## 5. Cancellations | Refunds

Notification of cancellation must be sent in writing to Publi Créations. Cancellations will be accepted up to 25 March 2016, with a refund of the registration fee paid minus a 30% administration charge. After that date, refunds of registration fees will only be made in exceptional circumstances and when requested in writing. Should the congress be cancelled by the conference organiser, any amount paid by the participants will be refunded. This will be the sole and exclusive right and compensation of the participant in this respect. In a case of a Force Majeure obliging the organiser to cancel the event, and being impossible to postpone it, the Osteology Foundation shall not be liable of any amount, compensation, penalty and/or damages of any kind to the participant.

## 6. VAT (value added tax)

VAT must be added to the registration fees. A breakdown of the appropriate VAT, depending on the services requested, will be indicated on the invoice issued. Participants can only recover the VAT (excluding VAT on hotel rates) if the relevant invoice is issued to a company, institution, etc., but not to individuals.

Once the invoice has been paid, VAT can be reclaimed by contacting:

Direction des Services Fiscaux de Monaco  
57, Rue Grimaldi, MC-98000 Monaco, phone: +377 98 98 81 21

## 7. Visa applications

All foreign citizens who wish to come to Monaco must be able to present official proof of the purpose of their stay, means of support and accommodation. Some nationalities need a visa to enter Monaco. Before leaving for Monaco, the participant needs to apply for visas at a French Embassy or Consulate office of France present in its own country. A general invitation letter is available on [www.osteology-monaco.org](http://www.osteology-monaco.org). For more specific requests, please contact Publi Créations at osteology@publiccreations.com.

## 8. Programme changes

The organisers cannot assume any liability for any changes to the programme and reserve the right to change the programme without notice at any time.

## 9. Liability

In general, the congress organisers shall only be liable for the delegates and their companions in cases of gross negligence or wilful misconduct in the performance of their obligations under the congress event agreement. The congress organisers shall accept no responsibility or liability for events such as accident, theft or loss of property, etc. and the delegates and persons accompanying the same shall be responsible for their own insurance.

## 10. Photography/Recorded material

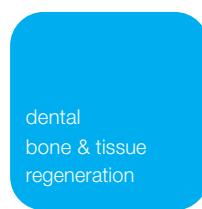
The Osteology Foundation, its contractors and any attending media representatives may photograph and record video during the congress. Attendees acknowledge these activities and agree to allow any photography or recorded material to be used by the Osteology Foundation in publications, on the Osteology Foundation website, and in marketing and promotional materials. Photographs are made available to International Osteology Symposium attendees via various channels and may also be shared with the media. International Osteology Symposium 2016 attendees waive all claims against the Osteology Foundation for any liability resulting from these uses. Only officially contracted International Osteology Symposium vendors and working journalists with Osteology Foundations approved press credentials will be permitted to photograph, record video and/or audio during sessions and/or the exhibit hall. Individuals who make a recording using personal video/audio equipment or other recording devices (i.e. cell phones, digital or film cameras or tape recorders) without prior permission from the Osteology Foundation or without proper credentials will be asked to stop recording or using these devices immediately.

## 11 Group registrations

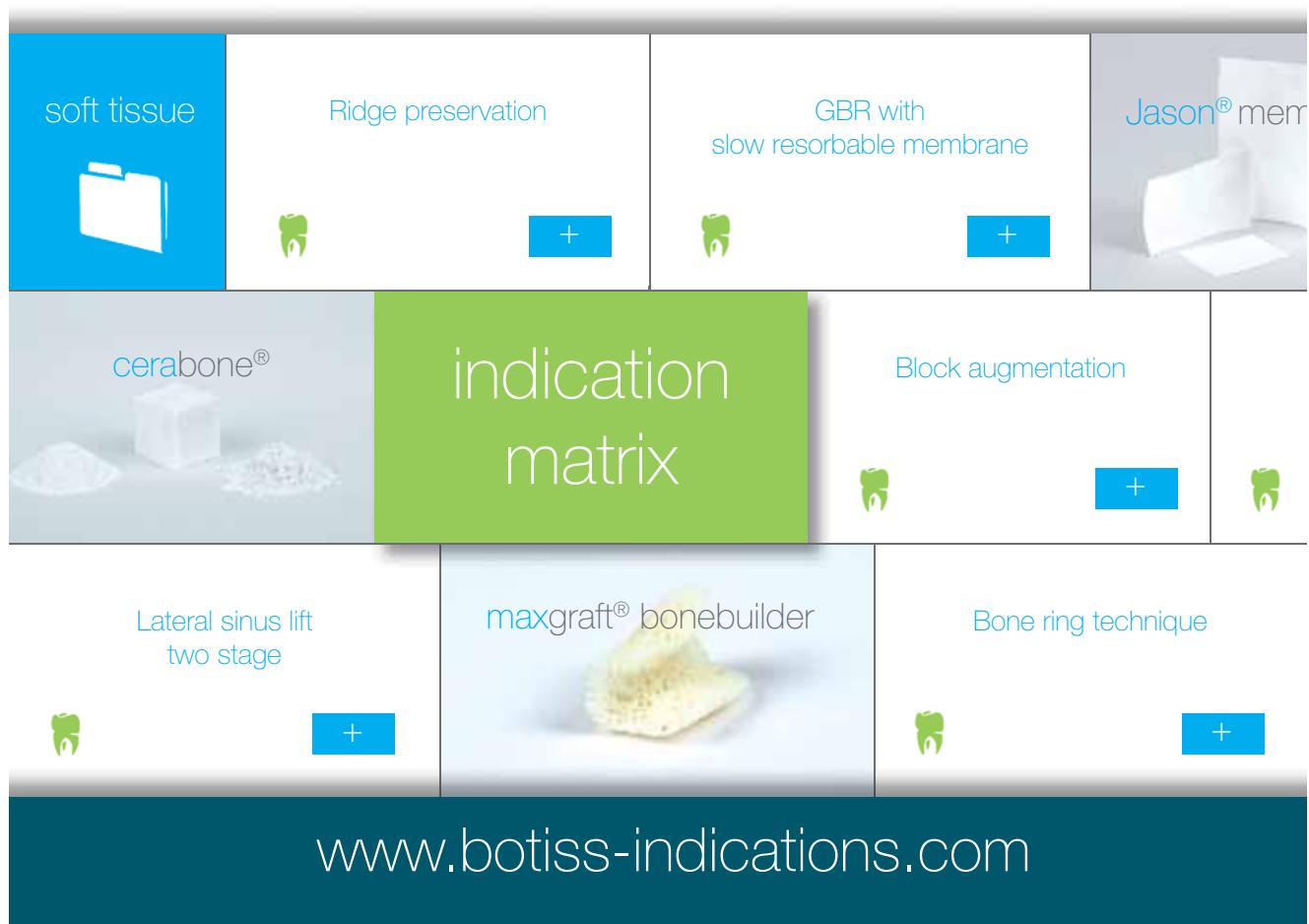
For further information and conditions, please contact Publi Créations at [osteology@publiccreations.com](mailto:osteology@publiccreations.com).

## New indication matrix

Let a few clicks  
guide you through  
the wide range of  
treatment concepts



botiss  
biomaterials



Innovation.  
Regeneration.  
Aesthetics.

botiss biomaterials GmbH  
Hauptstr. 28  
15806 Zossen / Germany

Tel.: +49 33769 / 88 41 985  
Fax: +49 33769 / 88 41 986  
[www.botiss.com](http://www.botiss.com)

Osteology Foundation  
Landenbergstrasse 35  
6002 Lucerne  
Switzerland  
[www.osteology.org](http://www.osteology.org)



Osteology Foundation

LINKING  
**SCIENCE**  
WITH  
**PRACTICE**  
IN REGENERATION



# REGISTRATION FORM

---

## REGISTER ONLINE AT [WWW.OSTEOLOGY-MONACO.ORG](http://WWW.OSTEOLOGY-MONACO.ORG)

Print/type clearly, as name badges, certificates and other documents will be produced from this form. Please use one form per person and photocopy this form for colleagues as required. We would appreciate legible handwriting.

**Please register online or send the form to**

Publi Créations  
74, Boulevard d'Italie  
MC-98000 Monaco  
phone +377 97 97 35 55  
fax +377 97 97 35 50  
osteology@publiccreations.com

**Your field of activity:**

General practitioner     Oral surgeon     Maxillofacial surgeon     Periodontist     Student

**Are you involved in:**

Basic research     Clinical research in the field of oral tissue regeneration     None of these

Prof.     Dr.     Mr.     Mrs.     Ms.

**Please write in block letters**

Family name

---

First name

---

Institution

---

Postal address

---

Invoice address (if different from postal address)

---

Postal code

---

Postal code

---

City

---

City

---

Country

---

Country

---

Phone

---

Fax

---

E-mail

---

Accompanying person(s)

---

# REGISTRATION FORM

## SCIENTIFIC SYMPOSIUM

The registration fee for the Scientific Symposium includes attendance at the complete programme on Friday and Saturday, attendance at the Master Clinician Courses on Thursday, attendance at the poster and exhibition area, refreshments (coffee breaks and lunch) and admission to the Exhibition Opening & Osteology Welcome Drink.

For payment please consider registration fee including VAT.

	Fee without VAT	Fee <b>VAT included</b>	
<b>Scientific Symposium   before 24 January 2016</b>	€ 495	<b>€ 594</b>	_____
<b>Scientific Symposium   after 24 January 2016</b>	€ 595	<b>€ 714</b>	_____
<b>Scientific Symposium students   before 24 January 2016</b> (student card required)	€ 240	<b>€ 288</b>	_____
<b>Scientific Symposium students   after 24 January 2016</b> (student card required)	€ 310	<b>€ 372</b>	_____

**Closing of Pre-registration on 18 April 2016.** After this date only on-site registrations will be available with a supplement of € 60 (VAT included).

## MASTER CLINICIAN COURSES/WORKSHOPS

For payment please consider fee including VAT

### Osteology Master Clinician Courses

1 Master Clinician   Zucchelli, Jepsen	Fee included in registration
2 Master Clinician   Jung, Araújo	Fee included in registration
3 Master Clinician   Grunder, Zuhr	Fee included in registration

### Osteology Workshops

4 Osteology Workshop   Schwarz	€ 250	<b>€ 300</b>
5 Osteology Workshop   Urban	€ 250	<b>€ 300</b>
6 Osteology Workshop   Weyer	€ 250	<b>€ 300</b>
7 Osteology Workshop   Aroca, Sculean	€ 250	<b>€ 300</b>
8 Osteology Workshop   Häggerle, Benic	€ 250	<b>€ 300</b>
9 Osteology Workshop   Bosshardt, Gruber	€ 50	<b>€ 60</b>
10 Osteology Workshop   Bornstein	€ 50	<b>€ 60</b>
11 Osteology Workshop   Kim, Rocchietta	€ 50	<b>€ 60</b>

### Founding Partner Workshops

12 Geistlich Biomaterials   Scheyer, Thoma	€ 250	<b>€ 300</b>
13 Geistlich Biomaterials   Carvalho da Silva, Russe	€ 250	<b>€ 300</b>
14 Geistlich Biomaterials   Cairo, Salvi	€ 250	<b>€ 300</b>
15 Geistlich Biomaterials   Chiapasco, Schmelzeisen	€ 250	<b>€ 300</b>

### Gold Partner Workshops

16 Botiss Biomaterials   Kasaj	€ 250	<b>€ 300</b>
17 Botiss Biomaterials   Kielhorn, Schlee	€ 130	<b>€ 156</b>
18 Camlog   Beschnidt	€ 250	<b>€ 300</b>
19 Dentsply Implants   Dagnelid	€ 250	<b>€ 300</b>
20 Nobel Biocare   Dahlin, Rocchietta	€ 250	<b>€ 300</b>
21 Straumann   Giesenhagen	€ 130	<b>€ 156</b>
22 Thommen Medical   Merli	€ 130	<b>€ 156</b>
23 Thommen Medical   Nisand, Malet	€ 250	<b>€ 300</b>

# REGISTRATION FORM

The workshops/courses will be allocated according to the availability of your choice. Should there be no seats available in your 1<sup>st</sup> choice workshop/course, a seat will be reserved for your 2<sup>nd</sup> or 3<sup>rd</sup> choice workshop/course.

## Morning – Partner Workshops

1<sup>st</sup> choice      No. \_\_\_\_\_ Company \_\_\_\_\_ € \_\_\_\_\_  
2<sup>nd</sup> choice      No. \_\_\_\_\_ Company \_\_\_\_\_ € \_\_\_\_\_  
3<sup>rd</sup> choice      No. \_\_\_\_\_ Company \_\_\_\_\_ € \_\_\_\_\_

## Afternoon – Master Clinician Courses/Osteology Workshops

1<sup>st</sup> choice      No. \_\_\_\_\_ Osteology      € \_\_\_\_\_  
2<sup>nd</sup> choice      No. \_\_\_\_\_ Osteology      € \_\_\_\_\_  
3<sup>rd</sup> choice      No. \_\_\_\_\_ Osteology      € \_\_\_\_\_

From 19 April 2016 only on-site registrations are available, with a surcharge of €60.

Total registration fees (VAT included)

€ \_\_\_\_\_

## SOCIAL PROGRAMME

### Exhibition Opening & Osteology Welcome Drink

Free entrance (registration essential)      € inclusive

### Osteology Night

(max. 2 tickets)      €160 per person No. of persons \_\_\_\_\_ € \_\_\_\_\_

### Monaco city tour | Oceanographic Museum

Without helicopter flight      €124 per person No. of persons \_\_\_\_\_ € \_\_\_\_\_  
 Including helicopter flight      €209 per person No. of persons \_\_\_\_\_ € \_\_\_\_\_

### Glass Factory Biot | Antibes | Provençal Market

€125 per person No. of persons \_\_\_\_\_ € \_\_\_\_\_

### Market San Remo | Village of Dolceacqua

€75 per person No. of persons \_\_\_\_\_ € \_\_\_\_\_

### Create a perfume in Grasse

€135 per person No. of persons \_\_\_\_\_ € \_\_\_\_\_

Total social programme (VAT included)

€ \_\_\_\_\_

# REGISTRATION FORM

## HOTEL

Please bear in mind that hotel rooms can only be reserved for a **minimum stay of the two main nights, i.e. on Thursday, 21 April 2016 and Friday, 22 April 2016**. Should your favourite hotel (1<sup>st</sup> choice) be fully booked, a room will be proposed in your 2<sup>nd</sup> or 3<sup>rd</sup> choice hotel or another hotel of the same or similar category. All rates are per room, per night and include breakfast, service and VAT, unless otherwise specified.

### Preferred hotel (Room rates per overnight stay: see pages 28 and 29)

1<sup>st</sup> choice \_\_\_\_\_

2<sup>nd</sup> choice \_\_\_\_\_

3<sup>rd</sup> choice \_\_\_\_\_

Arrival \_\_\_\_\_

Departure \_\_\_\_\_

Double room, single occupancy     Double room

Price per overnight stay € \_\_\_\_\_ x No. of nights \_\_\_\_\_

**Total hotel costs (VAT included)** € \_\_\_\_\_

**Bank and handling fee (VAT included)** € \_\_\_\_\_ 17.-

### Total amount payable

(Scientific Symposium, workshops, social programme, hotel)

€ \_\_\_\_\_

€ \_\_\_\_\_ 17.-

€ \_\_\_\_\_

All fees are calculated with VAT at 20% and 10%. In case of modifications in VAT established by the French/Monaco Government, Publi Créations reserves the right to inform and readjust accordingly.

## PAYMENT (Forms sent without information on payment will not be considered!)

Please charge the total amount to my credit card

VISA     Eurocard / MasterCard     American Express

The amount due will be debited by Publi Créations upon receipt of the registration form and reconfirmed on their invoice.

Name of cardholder \_\_\_\_\_

(Block letters)

Card number \_\_\_\_\_ Expiry date \_\_\_\_\_ Security code \_\_\_\_\_

(three numbers on the backside)

I hereby accept the General Terms & Conditions and the deduction of the total cost of registration from credit card listed above.

Place, date \_\_\_\_\_ Signature \_\_\_\_\_

### Confirmation of registration

The confirmation letter along with the corresponding settled invoice will only be sent once the full payment has been received.

### Bank and handling fee

Please note that a flat bank and handling fee of € 17 (VAT included) must be added to your payment and will be included on each issued invoice. Participants are strongly advised to make all their respective bookings at once (Scientific Symposium, workshops, social programme, hotel).