



Preliminary Program

# bone & tissue days Berlin

18<sup>th</sup>-20<sup>th</sup> of September 2014  
Hotel InterContinental Berlin

education

**Congress Board:** Georg Bayer, Anton Sculean, Marius Steigmann, Hans Florian Zeilhofer

**WS Fusion Day:** Marius Steigmann, Hom-Lay Wang

**Speakers:** Sofia Aroca, Michael Back, Nabil Barakat, Fred Bergmann, Stephan Beuer, Oliver Blume, Gianluigi Caccianiga, Raúl Caffesse, Luigi Canullo, Krzysztof Chmielewski, Olaf Daum, Nikos Donos, David Dohan Ehrenfest, Vittorio Farina, Bernhard Giesenhausen, José Luis Calvo Guirado, Stefan Hägewald, Fabian Hirsch, Helfried Hulla, Michele Jacotti, Damir Jelušić, Adrian Kasaj, Arash Khojasteh, Georges Khoury, Jan Kielhorn, Mario Kirste, Frank Kistler, Eberhard Kowatsch, Markus Laub, Pedro Lázaro, Henriette Lerner, Vincenzo Mirisola, Andrea Mombelli, Pablo Galindo-Moreno, Yasushi Nakajima, Takatsuna Nakamura, Stavros Pelekanos, Peter Randelzhofer, Fernando Rojas-Vizcaya, Daniel Rothamel, Markus Schlee, Karl Andreas Schlegel, Anton Sculean, Derk Siebers, Ralf Smeets, Andreas Stavropoulos, Marius Steigmann, Michael Stiller, Nenad Tanaskovic, Kostas Valavanis, Péter Windisch, Gernot Wimmer, Andrey Yaremko, Orcan Yüksel, Wilfried Wagner, Gregor-Georg Zafiropoulos, Barbara Zavan, Holger Zipprich...

dental  
bone & tissue  
regeneration

botiss  
biomaterials

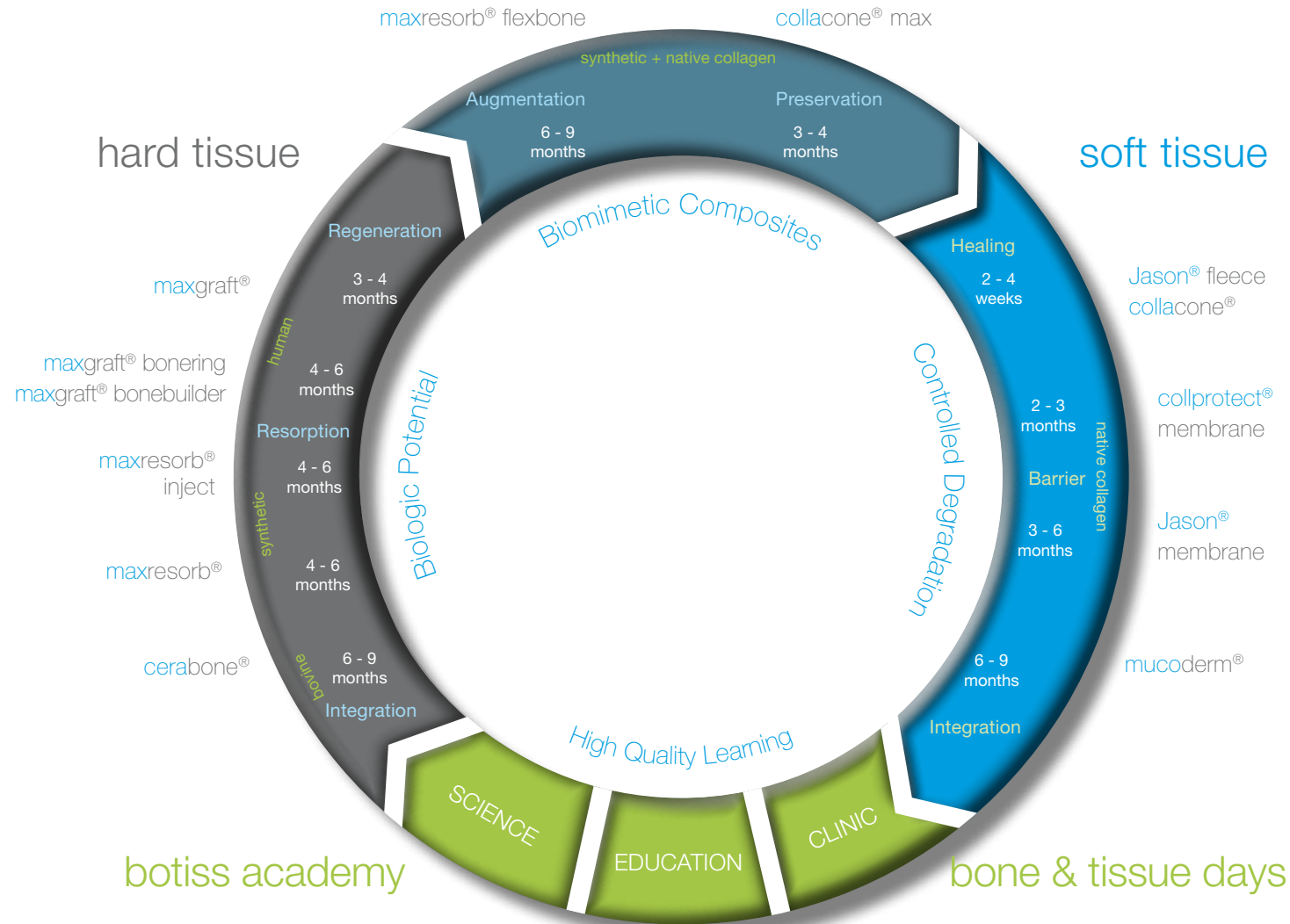
Innovation.  
Regeneration.  
Aesthetics.

soft tissue

education

hard tissue

# botiss regeneration system



Thursday, 18<sup>th</sup> of September 2014

## WS Fusion Day (with Hom-Lay Wang and Marius Steigmann)



The WS Fusion Day is an unique concept based on the interactive presentation of the two world leading specialists in the field of dental implant rehabilitation, Hom-Lay Wang and Marius Steigmann. The course will highlight "The Art & Science Of Implant Therapy" and give insight into current bone augmentation and soft tissue management techniques.

### Lecture:



Marius Steigmann will focus on different soft tissue management techniques to achieve optimal aesthetic results in every situation. There is an increasing emphasis on soft tissue management in implantology. Manipulation of the soft tissue before implant placement, during the process of implant placement or while the implant is uncovered should be done with as little trauma as possible for the soft tissue. Sufficient soft tissue mobilization to ensure primary wound closure can be challenging, especially for extensive bone augmentations. Marius Steigmann has developed special flap designs and location specific suturing techniques to improve soft tissue management. For example, the aesthetic buccal flap and the periosteal pocket flap are used when conducting demanding augmentations.



Hom-Lay Wang will concentrate on bone augmentation and socket preservation. Currently there are many techniques available for horizontal bone augmentation these include but are not limited to socket augmentation, immediate implant placement, guided bone regeneration (i.e. sandwich bone augmentation), monocortical only graft (either auto- or allogenic), and ridge split/expansion. This presentation will discuss these approaches and provide a "decision tree" that can assist clinicians in choosing the most predictable procedure for socket management and horizontal bone augmentation. Furthermore, Hom-Lay Wang will address common implant complications, specifically on the biological aspects, and approaches to prevent complications. A decision tree on how to manage these complications will be presented, and the pros and cons of techniques used to treat implant diseases/ complications will be discussed.



### Hands-on Workshop for socket preservation and soft tissue management around dental implants with Hom-Lay Wang and Marius Steigmann

In the hands-on training on pig jaws participants will learn how to adapt the presented techniques and concepts. The aim of the course is to help solving soft tissue closure problems and correct failures; learn and practice the current surgical techniques for extraction site management.

### Fees:

Lecture: 150 € excl. VAT

Workshop\*: 300 € excl. VAT

(\*No single booking possible, only in combination with lecture)

Workshop is limited for 50 participants.

Thursday, 18<sup>th</sup> of September 2014

## Workshop Day - Sponsors Workshops

Fees: 150 € excl. VAT  
for each workshop

### Gold Sponsor Workshop Ustomed 1:

#### 1 Jan Kielhorn

Digital Backward planning – new approaches in bone augmentation  
Until recently, osseointegration was the main ambition in implantology. With the high-tech digital backward planning approach, the final result is first digitally visualized, and then the necessary steps to reach can be performed (navigation, computer aided bone augmentation CAB, CAD/CAM preoperative fabricated provisionals or prosthetics). This approach provides a fast, precise and easy way to achieve reproducible results, coupled with cost reductions i.e. reduced treatment time, reduced amounts of materials required, and a lower investment by the patient.

### Gold Sponsor Workshop Ustomed 2:

#### 2 Adrian Kasaj

Guided tissue regeneration „new concepts and success factors“  
Adrian Kasaj will give an overview on bone substitute graft materials used in periodontal therapy and discuss their advantages and disadvantages. In a hands-on part on animal jaws, participants will learn how to combine and apply these graft materials to achieve predictable results in periodontal therapy.

### Gold Sponsor Workshop W&H 1:

#### 3 Mario Kirste

Bone splitting and augmentation with modern piezo technology  
In this workshop Mario Kirste will present a practice-oriented concept for bone splitting by showing clinical cases and application of the piezo technique. Participants will have the opportunity to practice the use of the Piezomed as well as the application of bone grafts and membranes on bovine ribs, and also learn about the right flap technique.

### Gold Sponsor Workshop W&H 2:

#### 4 Stavros Pelekanos

The use of piezo-surgery in combination with allografts in implant and sinus surgery  
The aim of this hands-on workshop is to present the use and the effectiveness of a new piezo-surgery device in different surgical procedures. Specially designed models with soft tissue and bone, very similar to human, will be used. The participants will practice bone harvesting, sinus lift and GBR in the aesthetic zone in combination with implant placement.

### Silver Sponsors Workshop Acteon:

#### 5 Fred Bergmann

How much autologous bone do we need for implant placement?  
In this workshop Fred Bergmann will discuss a current and biologically oriented implant concept sustaining long-term success and tissue stability. In this synoptic concept the piezo technique as well as bone and soft tissue management will be presented, and participants will practice the use of the Piezotome on bovine bone.

### Silver Sponsor Workshop Anthogyr

#### 6 Fabian Hirsch

Anthogyr Live surgery with PRF and piezo-surgery\*  
The Live surgery will include the insertion of the Anthogyr Axiom implants in combination with augmentative procedures by means of piezo-surgery and the PRF system. Following transmission of the surgery, the surgeon Fabian Hirsch will join the participants for further discussions on the Anthogyr Axiom Reg, Px and 2,8 implant system and applied techniques.

\* Workshop language is German without any further translations.

### Silver Sponsors Workshop MIS:

#### Ingmar Schau / Ulf Neveling / Mathias Plöger

#### 7 Navigated implantology – software supported augmentation/implantation planning and surgical implementation with the MGUIDE MORE - System

The MGuide More - System is a cost-efficient end-to-end solution that enables you to plan your 3D bone block together with the implant position in the optimal prosthetic position in one software. Ingmar Schau and Ulf Neveling will present the MGuide More - System and software in detail based on clinical cases and the live planning of a patient case.

### Gold Sponsor Workshop Straumann:

#### Stefan Hägewald

#### 19 Regenerative periodontal surgery using Straumann® Emdogain (indications, techniques, long-term results)

The course will focus on the concept of periodontal regeneration with enamel matrix proteins and will intensively show their clinical application in bony defects, furcation defects and mucogingival indications. In a hands-on part on animal jaws, the main techniques for recession coverage as well as the use of the mucoderm® and the Straumann® Emdogain will be trained intensively.

8 Orcan Yüksel and Bernhard Giesenhausen

maxgraft® bonering technique

Bernhard Giesenhausen and Orcan Yüksel will give a detailed insight into the use of the maxgraft® bonering technique and give practical tips for its application. Furthermore, participants will have the opportunity to apply the technique on bone models.

9 Markus Schlee

maxgraft® bonebuilder

Markus Schlee will bring the participants closer to the innovative maxgraft® bonebuilder technique - from virtual design to surgical procedure. Participants will have the possibility to experience the benefits of block augmentation with the maxgraft® bonebuilder technique in a hands-on session on bone models.

10 Anton Sculean / Sofia Aroca

Techniques for predictable results in plastic periodontal surgery

Anton Sculean will discuss different techniques developed to achieve predictable aesthetic results in plastic periodontal surgery. Among others, recession coverage with the dermal matrix mucoderm® will be presented and participants will have the possibility to practice surgical techniques on animal jaws.

11 Adrian Kasaj

New trends in the treatment of gingival recessions

In recent years, 3D collagen matrices of porcine origin have been introduced for use in soft tissue grafting, providing an alternative to the palatal harvesting of autologous tissue. In this workshop Adrian Kasaj will present the various techniques for treatment of single and multiple gingival recessions. Participants will practice the learned techniques including application of the acellular dermal matrix mucoderm® on animal jaws.

12 Daniel Rothamel

Simple and complex ridge augmentation: biomaterials vs. autologous bone  
In the age of minimally invasive surgery there is a growing interest in atraumatic ridge augmentation and implantation. In this context the use of biomaterials as substitutes for autologous bone, have significant potential. Daniel Rothamel will compare the use of biomaterials and autologous bone.

13 David Dohan Ehrenfest

L-PRF

L-PRF matrices contain high levels of growth factors that accelerate and ameliorate tissue regeneration and wound healing. Prof. David M. Dohan Ehrenfest will present the biological background and mechanisms of action as well as the specific protocol of the L-PRF technique, from blood drawing to the final L-PRF matrix.

14 Raúl Caffesse

Soft tissue management in periodontal lesions

Raúl Caffesse will cover a complete theoretical and practical approach in guided bone and tissue regeneration: techniques and current trends. The practical training of the presented concepts will be carried out on animal jaws.

15 Fernando Rojas-Vizcaya

Mandibular immediate placement, use of biomaterials for ridge preservation, and immediate loading of tilted implants

This workshop describes the planning and the rehabilitation of the edentulous mandible for a fixed detachable restoration or hybrid prostheses. Training of this concept includes ridge preservation, suturing and performance of the immediate loading protocol.

16 Derk Siebers

Socket preservation or immediate implant loading – modern concepts

In this workshop, the topic of extraction-site management will be addressed theoretically, in the hands-on-part, surgical techniques for ridge preservation will be demonstrated and practiced with particular emphasis on soft tissue management.

17 Gianluigi Caccianiga

Photodynamic therapy in the treatment of periimplantitis and alveolar ridge preservation\*

Gianluigi Caccianiga will discuss the photodynamic therapy in the treatment of periimplantitis, bone regeneration, periodontitis and tissue biostimulation using a high power laser (HLLT) in association with a liquid able to apply antimicrobial action. The workshop includes a practical training on animal jaws.

\* Workshop language is Italian without any further translations.

# Thursday, 18<sup>th</sup> of September 2014

## BTD Berlin – Workshop program

Time slot

1 09:30h-12:00h

2 13:30h-16:00h

3 16:30h-19:00h

WS Fusion  
Day

Lecture (with Hom-Lay Wang and Marius Steigmann)

Workshop

Workshop  
No. Speaker

- 01 Jan Kielhorn
- 03 Mario Kirste
- 05 Fred Bergmann
- 19 Stefan Hägewald

Workshop  
No. Speaker

- 02 Adrian Kasaj
- 04 Stavros Pelekanos
- 06 Fabian Hirsch

Workshop  
No. Speaker

- 07 Ingmar Schau / Ulf Neveling  
/ Mathias Plöger

Gold Sponsor + Silver-  
sponsor Workshops

- 08 O. Yüksel / B. Giesenhausen<sup>#1</sup>
- 09 Markus Schlee
- 16 Derk Siebers

- 10 Anton Sculean / Sofia Aroca<sup>#1</sup>
- 13 David Dohan Ehrenfest
- 14 Raúl Caffesse
- 15 Fernando Rojas-Vizcaya

- 08 O. Yüksel / B. Giesenhausen<sup>#2</sup>
- 10 Anton Sculean / Sofia Aroca<sup>#2</sup>
- 11 Adrian Kasaj
- 12 Daniel Rothamel
- 17 Gianluigi Caccianiga
- 18 Ralf Smeets

botiss Workshops

education



Thursday, 18<sup>th</sup> of September 2014

Friday, 19<sup>th</sup> of September 2014

## Program Highlight Periimplantitis – thinking out of the box

Ralf Smeets

### Workshop 18:

#### Periimplantitis

Surgical / non surgical treatment –  
what really works?

- Definition
- Etiology (cementitis, muscle tensions, plaque/ infections, biomechanical overloading)
- Diagnostics (clinical – radiological)
- Therapy
  - cumulative interceptive supportive therapy (CIST)
  - non surgical:
    - Mechanical (manually/ mechanically) / Antimicrobial (CHX, H<sub>2</sub>O<sub>2</sub>, Iod, local + systematic antibiotics) / Photodynamic therapy (aPDT) / Ozone therapy / Citric acid, phosphoric acid / Laser therapy
  - surgical:
    - Hard and soft tissue management / Resective and regenerative approaches



Periimplantitis is stirring the field, the courses are fully booked. Various definitions of the disease, as well as associated therapeutic approaches are in discussion. Is this multitude of approaches perhaps the sign that a promising solution remains to be found? Reviews of re-osseointegration of infected implant surfaces show at best inadequate success, so stable long-term results are not to be expected in relevant numbers.

It is time to reconsider and find  
new ways to go – to think out of the box!

This unique event within the German-speaking world intends to give you the prospective answers of tomorrow. Come along and get involved!

The growing numbers of placed implants and their increasing duration of use, raise the number of periimplantitis cases. However, the sensationally announced „tsunami of periimplantitis“ is not to be seen in our practices. So how can we assess the prevalence and incidence realistically? Does the current definition of periimplantitis with its focus on pathomorphology make sense, or would a definition based on etiology be preferential? What risk factors need to be considered and what preventive and prophylactic measures should be taken? Yet, no generally accepted therapeutic concept has emerged. Is there an evidence-based approach? Is cleaning, decontamination and re-osseointegration of the infected implant surface possible?

The speakers will present the topic from different aspects and come up with a viable approach for the preventive measures and treatment of periimplantitis.



Markus Schlee

### Lecture program Potsdam VIII/III

Periimplantitis – thinking out of the box Chairman Luigi Canullo / Markus Schlee

14:00-14:30h Ralf Smeets: Definition-Etiology-Diagnostics and Prevalence of Periimplantitis - the traditional view  
14:30-15:00h Andrea Mombelli: Periimplantitis - an infection? Microbiological aspects of peri-implant disease  
15:00-15:30h Wilfried Wagner: Soft tissue - The thicker the better?  
15:30-15:45h Discussion

15:45-16:15h Coffee Break & Exhibition

Periimplantitis – thinking out of the box Chairman Wilfried Wagner / Andrea Mombelli

16:15-16:45h Luigi Canullo: Prevention of peri-implant disease using plasma of argon  
16:45-17:15h Michael Stiller: Periimplantitis therapy: a systematic approach using cephalometry  
17:15-17:45h Holger Zipprich: Periimplantitis therapy: Innovative biofilm removal by galvo surge  
17:45-18:15h Markus Schlee: Recent achievements using galvo surge in comparison with current methods  
18:15-18:30h Discussion

# Friday, 19<sup>th</sup> of September 2014 & Saturday, 20<sup>th</sup> of September 2014

## Congress Days

### Key Subjects:

#### Recession Coverage

Periodontal surgery – From proven concepts to current innovations

#### Periimplantitis

Thinking out of the box

#### Soft Tissue Management

The tissue is the issue – Improving results and aesthetics with the right soft tissue management concepts

#### Ridge Augmentation

Success has many faces – Different augmentation techniques for complex cases

#### Aesthetics

Making patients smile – New concepts of aesthetic dentistry

#### Clinics and Research

A basis for success – Update in clinical and preclinical studies with biomaterials



**Speakers:** Sofia Aroca, Michael Back, Nabil Barakat, Fred Bergmann, Stephan Beuer, Oliver Blume, Gianluigi Caccianiga, Raúl Caffesse, Luigi Canullo, Krzysztof Chmielewski, Olaf Daum, Nikos Donos, David Dohan Ehrenfest, Vittorio Farina, Bernhard Giesenhausen, José Luis Calvo Guirado, Stefan Hägewald, Fabian Hirsch, Helfried Hulla, Michele Jacotti, Damir Jelušić, Adrian Kasaj, Arash Khojasteh, Georges Khoury, Jan Kielhorn, Mario Kirste, Frank Kistler, Eberhard Kowatsch, Markus Laub, Pedro Lázaro, Henriette Lerner, Vincenzo Mirisola, Andrea Mombelli, Pablo Galindo-Moreno, Yasushi Nakajima, Takatsuna Nakamura, Stavros Pelekanos, Peter Randelzhofer, Fernando Rojas-Vizcaya, Daniel Rothamel, Markus Schlee, Karl Andreas Schlegel, Anton Sculean, Derk Siebers, Ralf Smeets, Andreas Stavropoulos, Marius Steigmann, Michael Stiller, Nenad Tanaskovic, Kostas Valavanis, Péter Windisch, Gernot Wimmer, Andrey Yaremko, Orcan Yüksel, Wilfried Wagner, Gregor-Georg Zafiropoulos, Barbara Zavan, Holger Zipprich...

The congress lectures are divided in two parallel sessions.

You are free to switch between both sessions as often as you want.

#### Congress Language is English

Lectures will be translated into German, Italian, Japanese, Russian and Spanish.

There will be a Spouses Program running in parallel.

The details will be presented in time on our website [www.botiss.com](http://www.botiss.com).



Friday, 19<sup>th</sup> of September 2014

# bone & tissue days Berlin - Lecture program

08:00-9:00h Registration & Exhibition Coffee

## Congress Hotel InterContinental

Potsdam I/II/III

09:00-09:15h Welcome **Congress President Hans Florian Zeilhofer / Anton Sculean**

Periodontology **Chairman Sofia Aroca/ Anton Sculean**

09:15-09:45h **Raúl Caffesse**: Tissue substitutes in periodontal plastic surgery  
09:45-10:15h **Andreas Stavropoulos**: Regenerative periodontal therapy with enamel matrix proteins  
10:15-10:45h **Adrian Kasaj**: Management of gingival recessions by the use of soft tissue substitutes  
10:45-11:00h Discussion  
11:00-11:30h Coffee Break & Exhibition

Periodontology **Chairman Adrian Kasaj / Raúl Caffesse**

11:30-12:00h **Anton Sculean**: Regenerative periodontal therapy  
12:00-12:30h **Sofia Aroca**: Periodontal plastic surgery: techniques, indications and last trends  
12:30-13:00h **Gernot Wimmer**: Alternative esthetic soft tissue management for teeth and implants  
13:00-13:15h Discussion  
13:15-14:00h Lunch

Periimplantitis – thinking out of the box **Chairman Luigi Canullo / Markus Schlee**

14:00-14:30h **Ralf Smeets**: Definition-Etiology-Diagnostics and Prevalence of Periimplantitis - the traditional view  
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17:45-18:15h **Markus Schlee**: Recent achievements using galvo surge in comparison with current methods  
18:15-18:30h Discussion

18:30h End of congress day

## Session A

## Congress Hotel InterContinental

Charlottenburg I/II/III

09:00-09:15h Welcome **Congress President Marius Steigmann / Georg Bayer**

Soft Tissue **Chairman Marius Steigmann / Georg Bayer**

09:15-09:45h **Peter Randelzhofer**: Immediate and early implant placement: long term adequate soft tissue volume  
09:45-10:15h **Fred Bergmann**: How much autologous bone do we need for implant placement?  
10:15-10:45h **Michael Back**: Clinical application of a 3D collagen matrix  
10:45-11:00h Discussion  
11:00-11:30h Coffee Break & Exhibition

Hard Tissue **Chairman Hans Florian Zeilhofer / Daniel Rothamel**

11:30-12:00h **Damir Jelušić**: Selection of biomaterials for GBR  
12:00-12:30h **Stephan Beuer**: Mission possible - Augmentation 2.0: customized allogenic bone blocks  
12:30-13:00h **Oliver Blume**: 3D block grafting - clinical considerations  
13:00-13:15h Discussion  
13:15-14:00h Lunch

Aesthetics **Chairman Fred Bergmann / Marius Steigmann**

14:00-14:30h **Stavros Pelekanos**: The use of piezo-surgery in combination with allografts  
14:30-15:00h **Fernando Rojas Vizcaya**: The 3A-2B rule using biomaterials to enhance esthetics and function  
15:00-15:30h **Pedro Lazaro**: Mastering the decision making process in esthetic surgical implant treatment  
15:30-15:45h Discussion  
15:45-16:15h Coffee Break & Exhibition

Clinics & Research **Chairman Pablo Galindo-Moreno / Péter Windisch**

16:15-16:45h **Daniel Rothamel**: New concepts in vertical bone augmentation - wish or reality?  
16:45-17:15h **Jan Kielhorn**: (R)Evolution in bone augmentation - Bone plates and computer aided reconstruction  
17:15-17:45h **José Luis Calvo Guirado**: Treatment of the GAP between socket wall and implant  
17:45-18:15h **Henriette Lerner**: Modern art and science in tissue reconstructions  
18:15-18:30h Discussion

18:30h End of congress day

## Session B

20:00-24:00h Get together Party

Saturday, 20<sup>th</sup> of September 2014

# bone & tissue days Berlin - Lecture program

08:00-9:00h Registration & Exhibition Coffee

Congress Hotel InterContinental

Potsdam I/II/III

Session A

Congress Hotel InterContinental

Charlottenburg I/II/III

Session B

## Soft Tissue

Chairman Ralf Smeets / Stavros Pelekanos

09:00-09:30h [Marius Steigmann](#): New incision flap designs and suturing techniques  
09:30-10:00h [Kostas Valavanis](#): The Marginal Migration Concept  
10:00-10:30h [Yasushi Nakajima](#): Clinical consideration of periimplantitis treatment  
10:30-10:45h Discussion

10:45-11:15h Coffee Break & Exhibition

## Augmentation

Chairman Oliver Blume / Michael Back

11:15-11:45h [Michele Jacotti](#): The evolution of the management of allogenic bone blocks  
11:45-12:45h [Bernhard Giesenhausen](#) / [Orcan Yüksel](#):  
Live-surgery: The bonering technique  
12:45-13:00h Discussion

13:00-14:00h Lunch

## Research

Chairman Marius Steigmann / Gregor-Georg Zafiropolous

14:00-14:25h [Barbara Zavan](#): Stem cell behavior on nanostructured surfaces for bone regeneration  
14:25-14:50h [David Dohan Ehrenfest](#): Innovative regenerative therapy approach: L-PRF  
14:50-15:15h [Pablo Galindo-Moreno](#): Biological behavior of biomaterials for bone grafting  
15:15-15:30h Discussion

15:30-16:00h Coffee Break & Exhibition

## Clinics

Chairman Ralf Smeets / Meikel Vesper

16:00-16:20h [Takatsuna Nakamura](#): New GBR technique in the esthetic zone  
16:20-16:40h [Nenad Tanaskovic](#): Use of a pericardium membrane in reconstruction of orbital wall  
16:40-17:00h [Andrey Yaremko](#): Sinus lift – simple solutions for difficult clinical situations  
17:00-17:20h [Arash Kojasteh](#): Localized bone augmentation with different kind of bone substitutes  
17:20-17:40h [Stefan Hägewald](#): Soft tissue augmentation using a 3D collagen matrix in challenging clinical situations  
17:40-18:00h [Derk Siebers](#): Immediate function and augmentation  
18:00-18:15h Discussion

18:15h End of congress

## Augmentation

Chairman Nenad Tanaskovic / Orcan Yüksel

09:00-09:30h [Frank Kistler](#): Alloplastics vs. Xenograft vs. Autograft: Clinical significance of synthetic bone graft materials  
09:30-10:00h [Krzysztof Chmielewski](#): Planing and augmentation procedure selection in the esthetic area  
10:00-10:30h [Helfried Hulla](#): The bonering technique – indications and limitations  
10:30-10:45h Discussion

10:45-11:15h Coffee Break & Exhibition

## Augmentation

Chairman Meikel Vesper / Ralf Smeets

11:15-11:45h [Vincenzo Mirisola](#): Narrow diameter implants in everyday practice: indications and clinical scenario  
11:45-12:15h [Eberhard Kowatsch](#): Prefabricated bone blocks – step by step from the clinicians point of view  
12:15-12:45h [Péter Windisch](#): Stepwise reconstruction of advanced alveolar and ridge defects  
12:45-13:00h Discussion

13:00-14:00h Lunch

## Clinics

Chairman Peter Windisch / Orcan Yüksel

14:00-14:25h [Gregor-Georg Zafiropoulos](#): A porcine matrix as an alternative for gingival transplants  
14:25-14:50h [Karl Andreas Schlegel](#): Risk minimizing procedures in vertical augmentation  
14:50-15:15h [Georges Khoury](#): Segmental osteotomies: An ideal combination  
15:15-15:30h Discussion

15:30-16:00h Coffee Break & Exhibition

## Clinics & Research

Chairman Adrian Kasaj / Helfried Hulla

16:00-16:20h [Nabil Barakat](#): How to improve your external sinus lift? An evidence-based presentation  
16:20-16:40h [Vittorio Farina](#): Soft tissue enhancement and healing of recessions using tissue grafts  
16:40-17:00h [Nikos Donos](#): Periimplantitis: diagnosis and treatment modalities  
17:00-17:20h [Gianluigi Cacciangia](#): OXYLASER®: A photodynamic therapy protocol  
17:20-17:40h [Olaf Daum](#): Predictable bone grafting for major and minor bone defects  
17:40-18:00h [Markus Laub](#): Bone grafting materials for the combined delivery of BMP-2 and VEGF  
18:00-18:15h Discussion

# Information

## Congress hotel

### InterContinental Berlin\*\*\*\*\*

558 rooms and suites guarantee a new lifestyle experience with an intelligent design, which combines elegance with functional comfort. Have a relaxed end of the day in one of the hotels top class restaurants or recharge your batteries at the European Design Award winning Spa in our congress hotel.

|                 |                 |              |
|-----------------|-----------------|--------------|
| Single Room*    | Double Room*    | Valid until: |
| incl. Breakfast | incl. Breakfast | 17.08.2014   |
| 185,00 €        | 210,00 €        |              |

Booking under:  
<https://www.botiss.com/de/content/hotel>



InterContinental Berlin

Budapester Straße 2  
10787 Berlin

## Evening Event on the 19<sup>th</sup> of September 2014

**[Live- Band]**

Get together Party with Live-Band at the exclusive  
Umspannwerk Kreuzberg (109 € per person, plus VAT)



20:00 - 24:00  
Shuttle service from  
the InterContinental  
Berlin Hotel to the  
event location will be  
offered



Umspannwerk  
Kreuzberg  
Ohlauer Straße 43  
10999 Berlin

# Hotel recommendations

## Hampton by Hilton

We know balancing family, friends, work and free time keeps you busy. We want to help you start your day off right. Whether you're visiting for business or pleasure, you'll always get a clean and fresh Hampton bed®, free high-speed internet access, free, hot breakfast served daily with fresh-baked waffles and hearty oatmeal with toppings, friendly, helpful service and more – for one rate. Guaranteed. If you're not satisfied, we don't expect you to pay. That's our commitment and your guarantee. That's 100% Hampton®.

Single Room incl. Breakfast 119,00 €\*  
Double Room incl. Breakfast 119,00 €\*  
Valid until: 20.07.2014  
Distance: 1,5 km

Booking under: <http://hamptoninn.hilton.com/en/hp/groups/personalized/T/TXLBCHX-GBO-20140918/index.jhtml>



Hampton by Hilton  
Berlin City West  
Uhlandstraße 188-189  
10623 Berlin

## H10 Berlin Ku'damm\*\*\*\*

The hotel H10 Berlin Ku'damm opened its doors in mid-March 2011 and is centrally located, only a few steps from the famous Kurfürstendamm, the main shopping boulevard in the City West of Berlin and within walking distance of the Kaiser Wilhelm Memorial Church, which is considered as one of the main attractions of the town. The hotel preserves several design elements including the historic facade created by the well-known German architect's office Kleihues + Kleihues or the work of the Andalusian designer Pedro Peña, who was responsible for the interior of the hotel.

Single Room incl. Breakfast 140,00 €\*  
Double Room incl. Breakfast 160,00 €\*  
Valid until: 18.06.2014  
Distance: 1,7 km

Booking under: [reservations.hbk@10hotels.com](mailto:reservations.hbk@10hotels.com)  
Code Word: "botiss"



H10 Berlin Ku'damm  
Joachimstaler Str. 31-32  
10719 Berlin

## AMEDIA Hotels\*\*\*\*

Amedia Hotel with its 194 Designrooms (23 m²) is located in Berlins City West, directly on Kurfürstendamm, which is famous for its various exclusive retail shops and boutiques. Whether you are here for a city trip or a congress – AMEDIA Hotel Berlin Kurfürstendamm offers you best service in a charming atmosphere. With the concept FREE MEDIA, we offer access to the most important media of our time. FREE MEDIA means free telephone calls to 24 countries, high-speed internet, wireless, and video on demand - and all completely free.

Single Room incl. Breakfast 95,00 €\*  
Double Room incl. Breakfast 119,00 €\*  
Valid until: 17.07.2014  
Distance: 2,3 km

Booking under: [groups.reservations.berlin@amediahotels.com](mailto:groups.reservations.berlin@amediahotels.com)  
Code Word: "botiss"



AMEDIA Hotel Berlin  
Kurfürstendamm 203  
10719 Berlin

## Motel One Berlin-Ku'Damm

Welcome to Motel One! 250 rooms with flat screen TV, air conditioning, a mobile workstation and bathroom with rain shower offer great design for little money. Motel One Berlin-Ku'Damm combines good service with affordable prices in the western center of Berlin, next to Theater des Westens. A public parking garage with ample parking spaces is available within the same building.

Single Room incl. Breakfast 76,50 €\*\*  
Double Room incl. Breakfast 99,00 €\*\*  
Rooms subject to availability  
Distance: 1,2 km

Booking under: [berlin-kudamm@motel-one.com](mailto:berlin-kudamm@motel-one.com)



Motel One Berlin-Ku'Damm  
Kantstraße 10  
10623 Berlin

\*Please note that we have only blocked a limited number of rooms at these hotels.

\*\*Please note, that we won't provide a room contingent for this hotel.



# Sponsoring

## Gold Sponsors:



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## Bronze Sponsors and Partners:



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botiss dental GmbH  
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contact@botiss.com  
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facebook: botiss biomaterials



# Registration

Berlin, 18<sup>th</sup>-20<sup>th</sup> of September 2014

Email to [events@botiss.com](mailto:events@botiss.com) / Fax to +49 30 20 60 73 98 20

InterContinental Berlin  
Budapester Straße 2  
10787 Berlin

Hereby, I register\* for the bone & tissue days Berlin:

Name ..... Email .....  
Street and No ..... Phone .....  
ZIP and City ..... Country ..... Date/Signature .....

\*Please note that your registration is binding.

## General conditions:

- All prices are shown excluding tax, 19% VAT will be added to your charge. Invoices are issued in Euros.
- All prices incl. meals and drinks
- Registration and cancellation has to be made in written form. In case of a cancellation 4 weeks before the event a fee of 100€ will be charged.
- After this deadline, we can't reimburse any costs.
- The program, overnight costs and event locations can be subject to change.
- After registration you will receive a confirmation letter.
- If the event has to be cancelled due to circumstances beyond our control, no travel and hotel costs will be refunded.

## Fees:

### 18<sup>th</sup> of September 2014

#### WS Fusion Day

- ☐ Lectures: 150 € excl. VAT  
☐ Workshop\*: 300 € excl. VAT (\*No single booking possible, only in combination with Lecture. Workshop is limited for 50 participants.)

#### Workshop Day

- ☐ One Workshop (150 € excl. VAT) ☐ Two Workshops (300 € excl. VAT)  
☐ Three Workshops (450 € excl. VAT)

We will consider your choice of workshop combinations, although please bear in mind that allocation is subject to availability.

Please note, that we have three time slots and that the workshops are running in parallel. Therefore a maximum of three workshops are selectable.

| Time Slots for Workshop Day | WS Fusion Day | Goldsponsor + Silversponsor Workshops | botiss Workshops |
|-----------------------------|---------------|---------------------------------------|------------------|
| 1 09:30h-12:00h             | Lecture       |                                       |                  |
| 2 13:30h-16:00h             |               |                                       |                  |
| 3 16:30h-19:00h             | Workshop      |                                       |                  |

### 19<sup>th</sup> of September 2014 & 20<sup>th</sup> of September 2014

- ☐ Congress: 598 € excl. VAT booking of congress is obligatory

### 19<sup>th</sup> of September 2014

- ☐ Evening Event 109 € excl. VAT (Please indicate number of tickets.)

## Sponsor Workshop

- ☐ 1. Jan Kielhorn – Digital Backward planning – new approaches in bone augmentation  
☐ 2. Adrian Kasaj – Guided tissue regeneration „new concepts and success factors“  
☐ 3. Mario Kirste – Bone splitting and augmentation with modern piezo technology  
☐ 4. Stavros Pelekanos – The use of piezo-surgery in combination with allografts in implant and sinus surgery  
☐ 5. Fred Bergmann – How much autologous bone do we need for implant placement?  
☐ 6. Fabian Hirsch – Anthogyr Live surgery with PRF and piezo-surgery\*  
☐ 7. Ingmar Schau / Ulf Neveling / Mathias Plöger – Navigated implantology – software supported augmentation / implantation planning and surgical implementation with the MGUIDE MORE - System  
☐ 19. Stefan Hägewald – Regenerative periodontal surgery using Straumann® Emdogain (indications, techniques, long-term results)

## botiss Workshop

- ☐ 8. Orcan Yüksel / Bernhard Giesenhagen – maxgraft® bonering technique  
☐ 9. Markus Schlee – maxgraft® bonebuilder  
☐ 10. Anton Sculean / Sofia Aroca – Techniques for predictable results in plastic periodontal surgery  
☐ 11. Adrian Kasaj – New trends in the treatment of gingival recessions  
☐ 12. Daniel Rothamel – Simple and complex ridge augmentation: biomaterials vs. autologous bone  
☐ 13. David Dohan Ehrenfest – Innovative regenerative therapy approach: L-PRF  
☐ 14. Raul Caffesse – Soft tissue management in periodontal lesions  
☐ 15. Fernando Rojas-Vizcaya – Mandibular immediate placement, use of biomaterials for ridge preservation, and immediate loading of tilted implants  
☐ 16. Derk Siebers – Socket preservation or immediate implant loading – modern concepts  
☐ 17. Gianluigi Caccianiga – Photodynamic therapy in the treatment of periimplantitis and alveolar ridge preservation  
☐ 18. Ralf Smeets – Periimplantitis: Surgical / non surgical treatment – what really works?

# See you in Berlin!

soft tissue

education

hard tissue