



Ceramic Implants – State of the Art

6TH ANNUAL MEETING OF

ISMI | INT. SOCIETY
OF METAL FREE
IMPLANTOLOGY



8–9 May 2020 | Berlin
Steigenberger Hotel Am Kanzleramt



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In cooperation with





Ceramic Implants – State of the Art

Dear colleagues,

Ceramic implants are enjoying great popularity today. In the medium term, a total market share of about 5 per cent is expected. There is an increasing demand from patients for metal-free implant restorations owing to their significant advantages, other than from an aesthetic point of view. The industry is placing great focus on further optimising ceramic implants in terms of both material characteristics and design in order to elevate them to the same level as their titanium counterparts. At the same time, numerous studies are being conducted, adding to the available data on ceramic implants. Based on these developments, I believe that we can look optimistically to the future and that we will continue to define state-of-the-art ceramic implantology through international professional exchange. This is in keeping with the theme of our sixth annual meeting, which will be held on 8 and 9 May 2020 at the Steigenberger Hotel Am Kanzleramt in Berlin and to which I, as President of the ISMI and Scientific Director of the conference, would like to warmly invite you. It's important to mention that the success of our international endeavours is underlined by the fact that the International Academy of Ceramic Implantology is the official partner of our conference; its President, Dr Sammy Nombissi (US), and other internationally renowned experts will be among the speakers.

On both congress days, the programme will cover practical experiences and current trends in the use of ceramic implants, as well as biological aspects of metal-free implantology. The objective will once again be to set new standards in this particularly innovative field of oral implantology and to further advancements together.

The two-day event will kick off on Friday with two pre-congress symposia, involving the live streaming of a surgery. The highlight of the first congress day will be the ISMI White Night, to be held in the Beletage of the renowned borchardt in the heart of Berlin. There, both participants and speakers will be able to wind down, enjoying wine and music in an informal atmosphere. Saturday will then be dedicated to scientific lectures.

As President of the ISMI and Scientific Director of the 2020 annual meeting, I look forward with great anticipation to welcoming you to Berlin on 8 and 9 May.

Best regards,

Dr Dominik Nischwitz
Scientific Director

PROGRAMME DENTIST

Pre-Congress | Friday, 8 May 2020

| | |
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| Symposium ❶ CAMLOG incl. Live-OP | 4 |
| Symposium ❷ SDS | 4 |
| Pre-Congress Session | 5 |

Main Congress | Saturday, 9 May 2020

| | |
|----------|-----|
| Lectures | 7–8 |
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Friday, 8 May 2020

Pre-Congress

09:00 – 10:00 Coffee & opening of the industry exhibition

SYMPOSIUM ①

10:00 – 12:00

Presentation of the CERALOG implant system

Jens Strohm/CAMLOG (DE)

camlog

LIVE STREAMING OF AN OPERATION

An efficient and long-term stable treatment concept

Dr Thomas Hoch/Kamenz (DE)

A female patient with a titanium intolerance demands a fixed restoration in the posterior region of the mandible. Pre-planning measures include digital CBCT imaging and precise 3D planning for the positioning of three CERALOG Hexalobe implants in regions 44, 45 and 46. During implant placement, augmentation with autologous bone is carried out in order to treat the moderate horizontal bone resorption around the implant sites. An orientation template is used for inserting the implants with the correct axis and position. To minimise the risk of implant loss due to excessive tongue pressure, submerged healing is required. The use of autologous material supports the regeneration of the soft-tissue defects. In order to generate sufficient attached gingiva, PRGF membranes made from autologous blood are used in combination with a soft-tissue flap plasty and suitable suturing techniques.

12:00 – 13:00 Lunch break in the exhibition area

SYMPOSIUM ②

13:00 – 15:00

Presentation of the SDS implant system

Dr Karl Ulrich Volz/Kreuzlingen (CH)

SDS SWISS DENTAL SOLUTIONS

LIVE TUTORIAL

Titanium explantation in the aesthetic zone with immediate implantation and immediate loading

Dr Karl Ulrich Volz/Kreuzlingen (CH)

With a runtime of nearly fifty minutes, this recording of a hugely difficult and aesthetically challenging explantation with compromised bone supply demonstrates how even the most difficult cases can be solved in an elegant way. As the case has since been completed, the highly aesthetic definitive prosthetic restoration and a video testimonial showing the patient's health improvements will also be presented. The remaining time will be used to discuss the basics of titanium intolerance, explantation and immediate implant placement.

15:00 – 15:30 Lunch break in the exhibition area

PRE-CONGRESS SESSION

- 15:30 – 15:40 Opening
Dr Dominik Nischwitz/Tübingen (DE)
- 15:40 – 16:00 **Prof. Kai-Hendrik Bormann/Hamburg (DE)**
Ceramic implants—integration into the daily practice at all cost?
- 16:00 – 16:20 **Dr Witalij Kolbe/Köln (DE)**
Red-white aesthetics 2.0—comparing white and gingiva coloured zirconia implants in the anterior and posterior region
- 16:20 – 16:40 **Gerhard Quasigroch/Ofen (DE)**
Requirements for modern zirconia systems
- 16:40 – 17:00 **Dr Manuel Bras da Silva/Lünen (DE)**
New synthetic biomaterials: from socket augmentation to horizontal-vertical alveolar ridge augmentation—techniques and cases from clinical practice
- 17:00 – 17:20 **Dr Tobias Wilck/Hamburg (DE)**
Bone augmentation and ceramic implants—experiences from clinical practice
- 17:20 – 17:40 **Dr Friedrich-Alexander Preusse/Hamburg (DE)**
Delicate two-piece hybrid implants—how to meaningfully connect titanium and ceramic
- 17:40 – 18:00 Discussion with the speakers

Friday, 8 May 2020

Evening Event

ISMI WHITE NIGHT

at 19:30 on the Beletage of the
borchardt restaurant in Berlin
(For further information, see page 10)

borchardt

The highlight of the first congress day will be the ISMI White Night held in the evening at the Beletage of the renowned borchardt in the heart of Berlin. There, participants and speakers alike can wind down in a relaxed atmosphere with wine and music.

The borchardt has been a household name for 150 years known for its great sense of tradition, international character, freshness and quality. Here, Baron Friedrich von Holstein invented the Schnitzel à la Holstein. Today's guests of the borchardt can be described as vibrant, hip, conscious and in any case international. Experience the famous "Schnitzel Menu", just like numerous celebrities from all over the world have done. Enjoy the unique spirit of Berlin Mitte and look forward to your time at the Beletage one of Berlin's most famous restaurants.



IMPRESSIONS



Saturday, 9 May 2020

Main Congress

Scientific Director and moderator

Dr Dominik Nischwitz/Tübingen

- 09:00 – 09:15 **Dr Karl Ulrich Volz/Kreuzlingen (CH)**
Dr Sammy Noubissi/Silver Spring (US)
Opening
- 09:15 – 09:45 **Prof. Shahram Ghanaati/
Frankfurt am Main (DE)**
Biologisation of bone and soft tissue in
dentistry
- 09:45 – 10:15 **Dr Karl Ulrich Volz/Kreuzlingen (CH)**
Biological GBR and ceramic implants
- 10:15 – 10:45 **Dr Sammy Noubissi/Silver Spring (US)**
Biocompatibility of dental implants:
has anything changed?
- 10:45 – 11:00 Discussion
- 11:00 – 11:45 Coffee break in the exhibition area
- 11:45 – 12:15 **Dr Pascal Eppe/Étalle (BE)**
The interplay between electromagnetic field
(EMF) and dental implants: diagnosis and
treatment—why and how to remove titanium
implants?
- 12:15 – 12:45 **Prof. Mutlu Özcan/Zürich (CH)**
Guidelines for durable adhesion to dental
ceramics

Saturday, 9 May 2020

Main Congress

- 12:45 – 13:15 **Dr Thomas Hoch/Kamenz (DE)**
More treatment options through two-piece ceramic implants
- 13:15 – 13:30 Discussion
- 13:30 – 14:15 Lunch break/industry exhibition
- 14:15 – 14:45 **Dr Jochen Mellinghoff, M.Sc./Ulm (DE)**
New bone level ceramic implants? A report from 18 months of clinical application
- 14:45 – 15:15 **Dr Rebekka Hueber/Kreuzlingen (CH)**
Blood concentrates: quantity and quality in correlation with different clinically relevant parameters such as flow rate, blood quality, intoxication level, vitamin D3 value as a basis for prospective causality studies
- 15:15 – 15:45 **Dr Dominik Nischwitz/Tübingen (DE)**
Optimal bone regeneration and osseointegration of ceramic implants through targeted nutrition with micronutrients
- 15:45 – 16:00 Final discussion



VENUE

Steigenberger Hotel Am Kanzleramt

Ella-Trebe-Straße 5

10557 Berlin

www.steigenberger.com

Directly at Central Station

ORGANISER

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Metal Free Implantology

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ACCOMMODATION

In the event hotel and in different categories in Berlin

PRIMECON Hotel Reservation Service

Mrs. Katrin Wolters

Phone: +49 211 49767-20

Fax: +49 211 49767-29

wolters@primecon.eu

www.primecon.eu

PRIMECON

Limited number of rooms in various hotels are available until 5 April 2020.

After that: rooms subject to availability and daily rates.

Organisational matters

Congress fees

Friday, 8 May and Saturday, 9 May 2020

| | |
|--|-----------------|
| Dentist (Early bird discount 29.03.2020) | €295,- plus VAT |
| Dentist | €320,- plus VAT |
| Assistant (with proof) | €135,- plus VAT |
| Conference charge* | €118,- plus VAT |

ISMI members receive a 20 % discount on the congress fee!

Day tickets

Friday, 8 May 2020 | Pre-Congress

| | |
|--------------------|-----------------|
| Conference charge* | €195,- plus VAT |
| | €59,- plus VAT |

Saturday, 9 May 2020 | Main Congress

| | |
|--|-----------------|
| Dentist (Early bird discount 29.03.2020) | €235,- plus VAT |
| Dentist | €260,- plus VAT |
| Conference charge* | €59,- plus VAT |

* The conference charge includes coffee breaks, drinks, snacks and is binding for all participants.

EVENING EVENT | ISMI WHITE NIGHT

Dinner party at the borchardt restaurant Berlin

Französische Straße 47 | 10117 Berlin | Germany

Friday, 8 May 2020, starting 19:30

| | |
|------------------|-----------------|
| Price per person | €125,- plus VAT |
|------------------|-----------------|

(Food and drinks are included in the price.)

Registration is required for the evening event. Please indicate on the registration form.

Online registration: www.ismi-meeting.com

Please submit a complete and correct billing address when registering for the congress. An additional service fee of Euro 30 will be charged if you want to have the billing address changed subsequently.

TERMS OF SERVICE

1. Congress registrations are made online, in written form via fax or e-mail. For organisational reasons, registrations should be made as early as possible. Congress admissions are processed following the order of the incoming registration requests.
2. Once we have received your registration, it is legally binding. You will immediately receive a registration confirmation and an invoice.
3. The stated conference fee and the conference flat rate are exclusive of the applicable VAT (19 per cent).
4. The declared student fees only apply to first-degree students of general medicine or dentistry. Evidence must be provided upon request. The declared student fees do not apply to students in second-degree master programmes and/or postgraduate courses and further trainings. You will receive your invoice by e-mail. International participants need to pay the invoice by credit card in advance of the congress. For the subsequent change of the invoice address, we charge a service fee of €30.
5. In special cases, the participant may cancel the registration no later than 4 weeks before the congress by sending a written notice of such cancellation. In this case, an administrative fee of €50 will be charged. The fee is waived, if the cancellation comes with a freshly made registration.
6. For cancellations received no later than 14 days before the congress, 50 per cent of the total invoice amount will be refunded. For cancellations received later than that, no refunds will be made. Registrations are transferable.
7. Two weeks before the congress starts, participants will receive a route map to the respective congress hotel and, if needed, special information on the event.
8. In case the congress is under- or overbooked, cancelled by the speaker or in case there are any changes with respect to the congress venue, participants will be notified immediately. The OEMUS MEDIA AG shall not be liable for any resulting costs. The already paid invoice amount will be refunded immediately.
9. The organisers reserve the right to modify the congress programme. The OEMUS MEDIA AG shall not be liable for content, execution, or general framework conditions of the congress.
10. During the congress, photographs will be taken and video recordings will be made for the sake of media coverage and announcing/advertising future events. Hence, please be advised that you may be photographed or filmed at any time during lectures, seminars or workshops.
11. With your registration, you agree to the terms and conditions of the OEMUS MEDIA AG.
12. The place of jurisdiction for any dispute is Leipzig.

Attention! You can reach us under the phone number +49 341 48474-328.

CONTINUING EDUCATION POINTS

The event complies with the 2005 guidelines for continuing dental education of the German Society of Dentistry and Oral Medicine DGZMK, BZÄK und KZBV in the updated version of 2019. **Up to 16 continuing education points.**

LIST OF EXHIBITORS/DIGITAL CONGRESS FOLDER*



*Digital congress folder: for the sake of the environment we refrain from printing congress folders containing promotional material of the exhibiting companies. You will find an abundance of additional information on these companies on their profiles on www.zwp-online.info.

REGISTRATION FORM

6TH ANNUAL MEETING OF



Please send this registration to event@oemus-media.de

I hereby register the following persons for the 6th Annual Meeting of ISMI on 8 and 9 May 2020 in Berlin, Germany. (Please fill out as appropriate):

| | | |
|------------------|------------------------------|---|
| | <input type="checkbox"/> yes | <input type="checkbox"/> Friday Pre-Congress |
| | <input type="checkbox"/> no | <input type="checkbox"/> Saturday Main Congress |
| Name, First Name | ISMI member | Programme dentists |

| | | |
|------------------|------------------------------|---|
| | <input type="checkbox"/> yes | <input type="checkbox"/> Friday Pre-Congress |
| | <input type="checkbox"/> no | <input type="checkbox"/> Saturday Main Congress |
| Name, First Name | ISMI member | Programme dentists |

Office/Clinic

Street

ZIP, City, Country

E-mail

Evening event (Friday, 8 May 2020) _____ (Please enter number of persons.)

Credit Card

Card Holder's Name

Credit Card Type Master Card Visa American Express

Credit Card No.

Expiry Date / |

CVC No.
(3 or 4 digits on the back of the Credit Card in the Signature Field, Amex on the front of the Credit Card)

Date, Signature

With my registration I accept the terms of service of OEMUS MEDIA AG.

Online registration: www.ismi-meeting.com