

## Practice makes perfect

### The Dynamic Navigation Society



The Dynamic Navigation Society is the new educational division of ClaroNav, who are among the leaders in surgical navigation solutions. Interest-

ed dental clinicians can attend Navident training sessions and hands-on courses. "The Society has been designed to expand knowledge and in-

troduce real innovation by creating a collaborative environment for learning and shared experience around the world," explains Luca Casalena, Regional Manager for ClaroNav. "The Society organises high-quality courses all over Europe, Canada and soon the United States and Asia," states Tom Tilmans, Sales Director EMEA for ClaroNav. Initial courses will be offered in Rome, Ghent, Amsterdam, Sofia, Stockholm, London, Marseille and Toronto.

Navident courses are offered in a variety of formats to accommodate any schedule, incorporating education on demo models and live surgery. "First feedback has been extremely positive, as clinicians discover the way from a great treatment plan to an excellent surgical outcome," added Tilmans. The Society also certifies a number of third-party educational courses. For more information, please contact [info@claronav.com](mailto:info@claronav.com).

**Source: ClaroNav Inc.**

## The comprehensive dental system

### Powerful and, yet, gentle to the bone

Alpha-Bio Tec presents its newly-developed NeO dental implant system. NeO presents a range of advanced design features, including a unique coronal cutting flute, innovative shape of variable threads combined with two micro threads and a patent-pending centering feature of the apical part.

The implant's distinct clinical benefits are: high and firm primary engagement, high primary stability in complex cases, and reduced pressure on the cortical plate, easy penetration and long-term aesthetic results. With primary-stability enhancers matched with bone stress reduction elements, NeO is powerful and, yet, remarkably gentle to the bone. NeO includes two smart choice platforms: a narrow Conical Hex Connection (CHC) for Ø3.2mm and Ø3.5mm and a standard Internal Hex Connection (IH) for Ø3.75mm, Ø4.2mm and Ø5mm, both ideal for a wide variety of clinical indications. "Alpha-Bio Tec has once again gone



one step further by developing the next sensation in implantology: the NeO implant system. As always, our innovative product guarantees state-of-the-art technology, reliability, simplicity and fair pricing. I truly believe that NeO will be the next sensation and I invite you to be a part of this success," said Mr. Yuval Grimberg, General Manager, Alpha-Bio Tec. For more information, visit the website at: [www.alpha-bio.net](http://www.alpha-bio.net).

**Source: Alpha-Bio Tec.**



## International dental industry meets at Japan Dental Show

At the invitation of the Japan Dental Trade Association, the Tokyo Dental Association and the Tokyo Dental Hygienists' Association, the international dental industry met at Tokyo Big Sight. Over 190 local and international manufacturers and dealers assembled at Tokyo's international exhibition centre to celebrate new paradigms in dental medicine now and in the future. Among the many exhibiting companies presenting their products and services to 30,000 attendees were Asahi Roentgen, Dentsply Sirona, GC, Ivoclar Vivadent, KaVo Kerr Group, Kuraray Noritake Dental, LION, Mokuda, Morita, Nishika, NSK, Planmeca, Osada, SHOFU, Sunstar, Takara Belmont, Tokuyama Dental, Tokyo Giken and Yoshida.

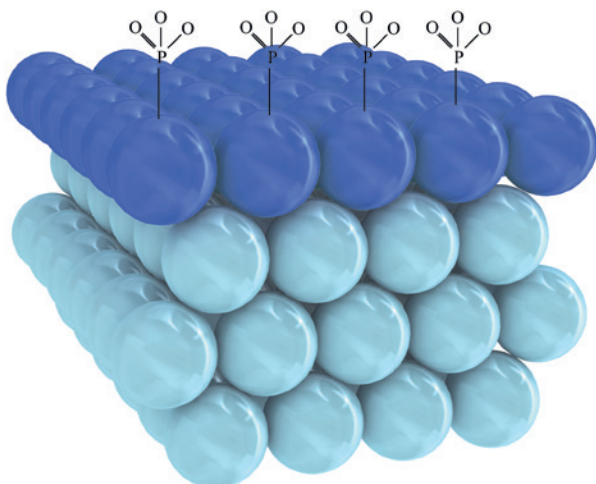


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## How to make

# Ceramic-based dental implants truly biocompatible

Treating your ceramic-based implants with SurfLink® results in a nano-meter thin layer of phosphorous-rich molecules, which is perceived as bone-like by the body. It is the first product to permanently create bone fixation on ceramic implants. SurfLink® is the exclusively chosen surface treatment by MIS Implants Technologies for their Titanium implants. Ceramic material treated with SurfLink® in vitro and in vivo showed a promotion of bone cell proliferation and in biofilm tests a substantial reduction in biofilm adhesion to the surface was observed.



### SurfLink® characteristics

**Hydrophilicity:** SurfLink® is inherently hydrophilic. This enables quick cell adhesion and fast bone matrix formation.

**Osteoconductivity:** SurfLink® increased new bone formation (+ 44 %) as early as two weeks after implantation in a sheep study.

**Implant fixation:** after only two weeks, SurfLink® showed a 32% increased implant fixation compared to the control.

**Chemical bonding:** Torque testing after 52 weeks in sheep showed that bone fixation to the treated implant surface is stronger than bone, leaving a thin layer of mineralised bone on the implant surface.

In addition, the production of SurfLink® treated implants has been validated. Very little, if any, extra equipment is necessary for most manufacturers. No specially trained personnel are needed and all standard logistics can be used. SurfLink® is now available to a select number of ceramic dental implant manufacturers via a license and supply agreement.

Source: [www.nbmolesules.com](http://www.nbmolesules.com)



## Shortest Implants – Longest History.

## Think Short!

According to the 11<sup>th</sup> European Consensus Conference (EuCC) 2016 in Cologne, provided the specific treatment parameters are observed, the use of short, angulated or diameter-reduced implants in sites with reduced bone volume can be a reliable treatment option, given the risks associated with the use of standard-dimension implants in combination with augmentation procedures.

More info:

### Bicon Europe Ltd.

Hauptstr. 1, 55491 Buechenbeuren, Germany

Phone +49 (0)6543 818200, [germany@bicon.com](mailto:germany@bicon.com)

[www.bicon.de.com](http://www.bicon.de.com)



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DENTAL IMPLANTS





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# 46<sup>TH</sup>

## INTERNATIONAL ANNUAL CONGRESS OF THE DGZI

September 30 and October 1, 2016  
Munich  
The Westin Grand Munich  
How much aesthetics needs the implantology?

ONLINE CONGRESS PROGRAMME



www.dgzi-jahreskongress.de

### PROGRAMME FRIDAY

September 30, 2016

08:30 – 10:00

#### 1<sup>ST</sup> ROUND COMPANY WORKSHOP



**1.1 Dr. Henrik-Christian Hollay/DE**  
Barrier function and resorption protection. An overview of membrane techniques with synthetic materials



**1.2 Christian Hebbecker/DE**  
The MGuide procedure in dental implantology. Planning, navigation, implantation  
**Dr. Thilo Damaskos/DE**  
Digital solutions with V3 implants. Implant design as factor for enhanced osseointegration by increased bone volume. (including Hands-on)



**1.3 Prof. Dr. Mazen Tamimi/JO**  
Aesthetic complications in the premaxilla (Workshop will be held in English.)

10:00 – 10:30

Break/visit of dental exhibition

10:30 – 12:00

#### 2<sup>ND</sup> ROUND COMPANY WORKSHOP



**2.1 Prof. Dr. Herbert Deppe/DE**  
**Prof. Dr. Thomas Weischer/DE**  
Safe treatment options for high-risk patients: How to prevent complications. Surgical, prosthodontic and inflammatory problems and their solutions will be addressed at the workshop.



**2.2 Dr. Daniel Ferrari, M.Sc./DE**  
The basics of internal and external sinus lift via short screw implants or implants with a porous surface of the latest generation with identical internal connection (including hands-on).



**2.3 Dr. Stefan Neumeyer/DE**  
Tissue Master Concept—Soft- and hard-tissue management according to biological principles (Workshop will be held in English.)



**2.4 Prof. (Jiaoshou, Shandong University, China)**  
**Dr. Frank Liebaug/DE**  
Fascination hyaluron—Stimulation of the biological regeneration of the periodontium and periimplant tissues according to the LHA concept (including live demo)

12:00 – 13:00

Break/visit of dental exhibition

#### MAIN PODIUM (Simultaneous translation German/English, English/German)

Chairmen: Prof. Dr. Herbert Deppe/DE, Prof. Dr. Thomas Weischer/DE

13:00 – 13:15

Congress opening  
**Prof. Dr. Herbert Deppe/DE, Prof. (CAI) Dr. Roland Hille/DE**

13:15 – 13:45

**Prof. Dr. Ralf Smeets/DE**  
Implantology in the aesthetic zone—Reasons for success and failure

13:45 – 14:15

**Prof. Dr. Suheil M. Boutros/US**  
Replacing the Maxillary Central Incisor. The most demanding restoration in dentistry

14:15 – 15:15

**Dr. Nick Caplanis/US, Dr. Glenn W. Bickert/US**  
Team California—Esthetic management of full arch reconstruction

15:15 – 15:30

Discussion

15:30 – 16:00

Break/visit of dental exhibition

16:00 – 17:45

#### Participation possibilities

- 1 Main Podium
- 2 International Podium
- 3 Corporate Podium
- 4 Podium Munich forum for innovative implantology

#### INTERNATIONAL PODIUM

Chairmen: Prof. Dr. Amr Abdel Azim/EG, Prof. Dr. Suheil M. Boutros/US, Dr. Rolf Vollmer/DE

16:00 – 16:25

**Prof. Dr. Jeff Johnston/US**  
Management of implants complications and failures

16:25 – 16:50

**Prof. Dr. Suheil M. Boutros/US**  
Management of sinus lift complications

16:50 – 17:15

**Dr. Edward B. Sevetz Jr./US**  
Treatment of the severely atrophic edentulous maxilla without grafting

17:15 – 17:35

**Prof. Dr. Shoji Hayashi/JP**  
A Study of Deposition coatings formed on the Electroformed metal by Replating for a super-aging society of Doppel Krone telescopic prosthesis

17:35 – 17:45

Discussion

from 18:30

#### EVENING EVENT

## PROGRAMME SATURDAY

October 1, 2016

**MAIN PODIUM** (Simultaneous translation German/English, English/German)

**Chairmen: Prof. (CAI) Dr. Roland Hille/DE, Prof. Dr. Dr. Knut A. Grötz/DE**

- 09:00 – 09:25 **Prof. Dr. Herbert Deppe/DE**  
Surface morphology of dental implants after insertion to the jawbone – an in vitro study
- 09:25 – 09:50 **Dr. Stefan Röbling, DDS/CH**  
Ceramic implants – Temporary fashion or alternative to titanium
- 09:50 – 10:15 **Prof. Dr. Dr. Knut A. Grötz/DE**  
Differential implant-design indications with regard to aesthetics and function
- 10:30 – 10:50 **Presentation of the DGZI Implant Dentistry Award**  
**Presentation of the Poster Award**
- 10:50 – 11:30 Break/visit of dental exhibition
- 11:30 – 11:55 **Prof. Dr. Werner Götz/DE**  
Socket Healing and Preservation: Biological requirements for success
- 11:55 – 12:15 **Priv.-Doz. Dr. Michael Stimmelmayer/DE**  
Effort and limits of ridge preservation in the aesthetic zone
- 12:15 – 12:45 **Priv.-Doz. Dr. Dietmar Weng/DE**  
Simplify your augmentation – Auffüllen statt Anbauen
- 12:45 – 13:30 **DGZI CONTROVERSIAL**  
"The right and wrong of Alveolar Ridge Preservation"
- Discussion leader **Prof. Dr. Herbert Deppe/DE**  
Participant **Priv.-Doz. Dr. Michael Stimmelmayer/DE**  
**Priv.-Doz. Dr. Dietmar Weng/DE**
- 13:30 – 14:30 Break/visit of dental exhibition
- Chairmen: Prof. Dr. Herbert Deppe/DE, Prof. (CAI) Dr. Roland Hille/DE**
- 14:30 – 14:55 **Prof. Dr. Dr. Kai-Olaf Henkel/DE**  
Complications in implantology
- 14:55 – 15:20 **Prof. Dr. Mario H. Rodrigues-Tizcareño/MX**  
Manage of implants placed into extraction sockets: Periodontal, restorative and esthetic interrelationships
- 15:20 – 15:45 **Priv.-Doz. Dr. Armin Nedjat/DE**  
Metal- and zirconium-free WIN-PEEK implants: Indication, function, aesthetics, tips and tricks
- from 16:30 **General meeting of the DGZI**

## ORGANISATIONAL MATTERS

### Congress fees

Dentist/Dental Technician DGZI-Member	275,00 €*
Dentist/Dental Technician Non-member	325,00 €*
Assistants (with verification) DGZI-Member	120,00 €*
Assistants (with verification) Non-Member	135,00 €*
Students (with verification)	conference charge only
Conference charge**	109,00 € (plus VAT)

### Teamprice

Dentist + Dental Technician DGZI-Member	375,00 €*
Dentist + Dental Technician Non-member	450,00 €*
Dentist + Assistants DGZI-Member	350,00 €*
Dentist + Assistants Non-Member	380,00 €*
Conference charge per person**	109,00 € (plus VAT)

\* The 1<sup>st</sup> item is calculated incl. 7 % tax in the name and for the account of the DGZI e.V.

\*\* The Conference charge is to be paid by each participant and includes coffee breaks, conference drinks and lunch.

### Evening Event

47,00 € (plus VAT)

Included is the transfer from The Westin Grand Munich to the location (no return) and a voucher in the amount of 19,00 € for individual consumption.

The evening event takes place at "Wiesnzelt", Stiglmeierplatz (Löwenbräukeller), Nymphenburger Straße 2, 80335 München. There is a bus shuttle to the location. Seats at "Wiesnzelt" have to be taken by 19.15 o'clock. (Please note: The location is NOT part of the OKTOBERFEST!)

### Organiser: DGZI e.V.

Paulusstraße 1 | 40237 Düsseldorf, Germany  
Tel.: +49 211 16970-77 Fax: +49 211 16970-66  
sekretariat@dgzi-info.de  
www.dgzi.de



### Organisation/Registration: OEMUS MEDIA AG

Holbeinstraße 29 | 04229 Leipzig, Germany  
Tel.: +49 341 48474-308 | Fax: +49 341 48474-290  
event@oemus-media.de  
www.oemus.com



### Venue/Accommodation



The Westin Grand Munich  
Arabellastraße 6  
81925 München, Germany  
Tel.: +49 89 9264-0 | Fax: +49 89 9264-8699  
www.westin.com/muenchen

### Room booking: PRIMECON

Tel.: +49 211 49767-20  
Fax: +49 211 49767-29  
schroeder@prime-con.eu  
www.primcon.eu

## 46<sup>th</sup> International Annual Congress of the DGZI

Please fax this form to  
**+49 341 48474-290**  
or send it via post to

OEMUS MEDIA AG  
Holbeinstraße 29  
04229 Leipzig  
Germany

I hereby register the following persons for the 46<sup>th</sup> International Annual Congress of the DGZI on September 30 and October 1, 2016 in Munich, Germany: (Please fill out/tick as appropriate) NOTE: Please note that you can only participate in one workshop each period (resulting in a maximum of two workshops in total). Please write down the selected workshops on this registration form.

Online-Registration: [www.dgzi-jahreskongress.de](http://www.dgzi-jahreskongress.de)

- yes  1 Workshops  
 no  2 1<sup>st</sup> Round: \_\_\_\_  
 3 2<sup>nd</sup> Round: \_\_\_\_  
 4

Title, Surname, Name, Job Title DGZI-Member Podium (insert no.)

- 1 Workshops  
 2 1<sup>st</sup> Round: \_\_\_\_  
 3 2<sup>nd</sup> Round: \_\_\_\_  
 4

Title, Surname, Name, Job Title DGZI-Member Podium (insert no.)

Evening Event Friday, September 30, 2016: \_\_\_\_ (Please put down personal number.)

Stamp/Address

I hereby accept the terms and conditions of the 46<sup>th</sup> International Annual Congress of the DGZI.

Date/Signature

E-mail address