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

Source: ClaroNay 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 Ø 3.2 mm and Ø 3.5 mm and a standard Internal Hex Connection (IH) for Ø 3.75 mm, Ø 4.2 mm and Ø 5 mm, 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 guaran-

tees 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.

Source: Alpha-Bio Tec.

# International dental industry meets at

# Japan Dental Show

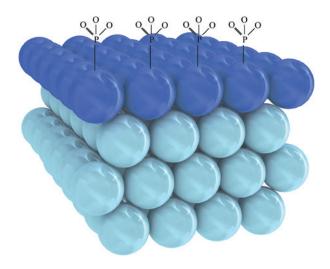
At the invitation of the Japan Dental Trade Association, the Tokyo Dental Association and the Tokyo Dental Hygienists' Association, the international dental industry met at Tokyo Big Sight. Over 190 local and international manufacturers and dealers assembled at Tokyo's international exhibition centre 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.



#### 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.nbmolecules.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 www.bicon.de.com







# 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

Break/visit of dental exhibition

Tissue Master Concept-Soft- and hard-tissue management according to biological principles (Workshop will be held in English.)



12:00 - 13:00

# 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)

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	<b>Prof. Dr. Dr. Ralf Smeets/DE</b> Implantology in the aesthetic zone—Reasons for success and failure
13:45 – 14:15	<b>Prof. Dr. Suheil M. Boutros/US</b> 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 _ 15:20	Discussion

15:15 - 15:30 Discussion

Break/visit of dental exhibition 15:30 - 16:00

**Participation possibilities** 16:00 - 17:45

Main Podium

International Podium

Corporate Podium

4 Podium Munich forum for innovative implantology

# **2** INTERNATIONAL PODIUM

16:00 - 16:25

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

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	<b>Dr. Edward B. Sevetz Jr./US</b> Treatment of the severely atrophic edentulous maxilla without grafting
17:15 – 17:35	<b>Prof. Dr. Shoji Hayashi/JP</b> 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	<b>Prof. Dr. Herbert Deppe/DE</b> Surface morphology of dental implants after insertion to the jawbone—an in vitro study
09:25 – 09:50	<b>Dr. Stefan Röhling, DDS/CH</b> Ceramic implants—Temporary fashion or alternative to titanium
09:50 – 10:15	<b>Prof. Dr. Dr. Knut A. Grötz/DE</b> 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	<b>PrivDoz. Dr. Michael Stimmelmayr/DE</b> Effort and limits of ridge preservation in the aesthetic zone

12:45 - 13:30**DGZI CONTROVERSIAL** 

12:15 - 12:45

"The right and wrong of Alveolar Ridge Preservation"

Simplify your augmentation – Auffüllen statt Anbauen

Discussion leader Prof. Dr. Herbert Deppe/DE

Participant Priv.-Doz. Dr. Michael Stimmelmayr/DE

Priv.-Doz. Dr. Dietmar Weng/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	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 interrelationsh
15:20 – 15:45	PrivDoz. Dr. Armin Nedjat/DE  Metal- and zirconium-free WIN-PEEK implants: Indication, function, aesthetics, tips and tricks

from 16:30 General meeting of the DG7L

## 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 1st 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 I 40237 Düsseldorf, Germany Tel.: +49 211 16970-77Fax: +49 211 16970-66 sekretariat@dqzi-info.de www.dazi.de

### Organisation/Registration: OEMUS MEDIA AG



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

# Venue/Accomodation



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.prime-con.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

Online-Registration: www.dgzi-jahreskongress.de				Markahana
		□ yes □ no	□ <b>6</b>	Workshops 1 <sup>st</sup> Round: 2 <sup>nd</sup> Round:
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		□ yes □ no	0 0 2 0 0	Workshops 1st Round: 2nd Round:
Title, Surname, Name, Job Title Evening Event Friday, September 30, 2016: (Please		DGZI-Member	Podium	(insert no.)
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I hereby register the following persons for the 46th International Annual Congress of the DGZI on September 30 and October 1, 2016 in Munich,