Programme for dentists and dental technicians
FRIDAY, 28 SEPTEMBER 2018

FUTURE PODIUM – Visions in Implantology
09:00 – 09:15  Opening ceremony  
Dr Georg Bach/DE

09:15 – 09:45  Assoc. Prof. Dr Christian R. Gernhardt/DE  
Tooth preservation and implantology—A future model—Structural, professional and demographic challenges

09:45 – 10:15  MDT Ralph Riquier/DE  
Digital competence 4.0—Future prognosis for digital patients: How much know how does a complete digital dental technology require?

10:15 – 10:45  Prof. Dr Wolfgang Henseler/DE  
Dentist 4.0—How one should be thinking in the age of digitalisation

10:45 – 11:00  Speaker and podium discussion  
The future podium speakers and clinician Dr Kay Vietor are discussing the importance of the presented developments for the daily work of implantologically working dentists with the scientific director/moderator. Participants have the option to actively participate in the discussion via the interactive chat feature.

11:00 – 11:30  Coffee break/Dental exhibition

LIVE SURGERIES
11:30 – 12:30  Transmission of live surgery 1  
Dr Thomas Barth/DE, Dr Stefan Ulrici/DE  
Christian Barth, DDS/DE  
The iSy solution—One click, one scan, one shift. With minimalisation to success

12:30 – 13:30  Transmission of live surgery 2  
Dr Michael Back/DE  
Dr Dr Oliver Blume/DE  
maxgraft® bonebuilder—Safe application of patient individual bone blocks

TABLE CLINICS (TC) – Visions in Implantology
15:00 – 15:45  Session 1, TC table 1–24
15:45 – 16:00  Change of table
16:00 – 16:45  Session 2, TC table 1–24
16:45 – 17:00  Change of table
17:00 – 17:45  Session 3, TC table 1–24

Note: Please specify the numbers of your chosen table clinics (total of three) on the application form below.

Dr Arpad Alexander Toth/DE  
From clinician to clinician: Fully digital prosthetic workflow with ultra-short implants

Dr Kai Zwanzig/DE  
Guided surgery in implantology—The digital has to merge with the analog

Dr Kay Vietor/DE  
Intraoral scanning in implantology—Temporary trend or new standard?

Dr Marc Hansen/DE  
The external sinus lift—Update and long-term results

Axel Reimann/DE  
Update on local anaesthesia—Interesting facts for the dental practice

Dr Sebastian Schmidt/DE, Co-speaker DT Bernhard Zierer/DE  
3-D bone milling with fully guided simultaneous implantation
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TABLE CLINICS (TC) – Visions in Implantology

TC 10  Dr Bergen Pak/DE
3-D navigated implantology—From implant to crown

TC 11  Priv.-Doz. Dr Friedhelm Heinemann/DE
Implantological and implant-prosthetic planning with reduced-diameter implants

TC 12  Dirk-Rolf Gieselmann/DE
aMMP-8 8-chamber immuno diagnostics as basis for the successful peri-implantitis prevention

TC 13  Dr Elisabeth Jacobi-Gresser/DE
Co-speaker Prof. Dr Daniel Olmedo/AR
Successful, aesthetic, sustainable and more biologically compatible implantation with zirconium dioxide implants

TC 14  Dr Umut Baysal/DE
Function and aesthetics in implant prosthetics

TC 15  Dr Ralph Griesbach/DE
Everything my patients desire: Aesthetics—longevity—economic efficiency

TC 16  Dr Manuel Bras da Silva/DE
Newest techniques in implantology: GBR, GTR, plastic occlusion without periosteal slicing and biological dentistry

TC 17  Dr Theodor Thiele, M.Sc., M.Sc./DE
Sinus lift and bone regeneration at the sinus floor: Comfortable and safe with sinus and GBR kits

TC 18  Dr Stefan Heika/DE
Augmentation in practical application—What does actually work and what is really necessary?

TC 19  Dr Ingmar Schau/DE
Larger number of cases and more success in implantology

TC 20  Achim Kettler/DE
Co-speaker Thomas Borrmann/DE
Getting to know the coDiagnostiX implant planning software with an easy case example

TC 21  Dipl.-Volksw. Christian Wünsch/DE
Nitrous oxide sedation—The concept of this well-known dental sedation method

TC 22  Prof. Dr Mauro Marincola/IT
360-degree application options of SHORT implants

TC 23  Dr Endre Varga, DMD, DDS, PhD/HU
Navigated surgery is the future—but it also has to fit

TC 24  Prof. Dr Jan Erik Janson/DE
New paths in navigated surgery with BoneTrust® guide

SCIENTIFIC PRESENTATIONS – Visions in Implantology

08:45 – 09:00  Dr Georg Bach – Scientific director
Prof. Dr Herbert Deppe – DGZI president
Welcome and introduction of the speakers and scientific programme

PODUM 1

09:00 – 09:30  Eika Madani, DDS/DE
Univ.-Prof. Dr Dr Ralf Smeets/DE
GTR/GBR techniques—Where do we stand? What is new? Where will this journey take us?

09:30 – 10:00  Prof. Dr Dr Florian Draenert/DE
Bone management in dental implantology—Biology and materials instead of biomaterials

10:00 – 10:30  Prof. Dr Thorsten M. Auschill/DE
Innovative concepts in the therapy of peri-implant diseases

10:30 – 11:00  Prof. Dr Werner Götze/DE
Bioengineering in regenerative dentistry—Where will the journey take us?

11:00 – 11:15  Speaker and podium discussion

11:15 – 12:00  Break/Dental exhibition

PODUM 2

12:00 – 12:30  Prof. Dr Martin Lorenzoni/AT
Digital planning, diagnostics and navigation in implant prosthetics

12:30 – 13:00  Prof. Dr Dr habil. Andree Piwowarczyk/DE
CAD/CAM in implantology—From the planning stage until the final restoration

13:00 – 13:30  Prof. Dr Dr Ralf Smeets/DE
Implantology news—Increasingly thinner, shorter, whiter?

13:30 – 13:45  Speaker and podium discussion

13:45 – 14:40  Break/Dental exhibition

PODUM 3

14:40 – 15:00  Prof. Dr Daniel Olmedo/AR
Biological effects of titanium particles: Factors to consider in implantology

15:00 – 15:20  Dr Elisabeth Jacobi-Gresser/DE
Evidence of patient specific risk factors in implantology

15:20 – 15:50  Prof. Dr Andrea Mombelli/CH
Ceramic vs titanium: Where will the journey take us?

15:50 – 16:20  Prof. Dr Dr Knut A. Grötz/DE
Extending the implant indication (systemic diseases, risk patients et al.)

16:20 – 17:00  Speaker and final discussion

Evening event at the Hilton Hotel Düsseldorf, Germany
Free for congress participants and exhibitors.
Price per accompanying person (excl. drinks and snack) € 35 excl. VAT

GET-TOGETHER AT THE CONGRESS/EXHIBITION AREA

www.dgzi-jahreskongress.de
Programme for dental assistants
FRIDAY & SATURDAY, 28 AND 29 SEPTEMBER 2018

HYGIENE SEMINAR
Further education and qualification as Office Hygiene Commissioner for the dental practice
Friday, 28/09/2018 12:00 – 18:00
Saturday, 29/09/2018 09:00 – 18:00

QMC SEMINAR
Training as Quality Management Commissioner QMC
Friday, 28/09/2018 09:00 – 18:00

SCIENTIFIC PRESENTATIONS
Saturday, 29/09/2018
09:00 – 10:00 Prof. Dr Stefan Zimmer/DE
Break/Dental exhibition
10:15 – 11:00 Priv.-Doz. Dr Gregor Petersilka/DE
11:15 – 12:00 Prof. Dr Mozghan Bizhang/DE
12:00 – 12:45 Prof. Dr Nicole B. Arweiler/DE
Break/Dental exhibition
13:15 – 14:00 Priv.-Doz. Dr Thorsten M. Auschill/DE
14:15 – 15:00 Priv.-Doz. Dr Gregor Petersilka/DE
15:15 – 16:00 Prof. Dr Stefan Zimmer/DE
Break/Dental exhibition
16:15 – 17:00 Final discussion

ORGANISATIONAL MATTERS
Visions in Implantology

CONGRESS FEES
Friday, 28 September and Saturday, 29 September 2018
Dentist/dental technician DGZI-member € 275*
Dentist/dental technician non-member € 325*
Medical Assistant with Proof DGZI-member € 120*
Medical assistant with Proof non-member € 135*
Students with Proof only conference fee € 118 excl. VAT
Conference fee** per person € 118 excl. VAT

TEAM FEES
Friday, 28 September and Saturday, 29 September 2018
Dentist + dental technician DGZI-member € 375*
Dentist + dental technician non-member € 450*
Dentist + Assistant DGZI-member € 350*
Dentist + Assistant non-member € 380*
Conference fee** per person € 118 excl. VAT

QMB seminar (Friday)
Conference fee** per person € 109 excl. VAT
Conference fee** per person € 59 excl. VAT

Early bird discount for all reservations made before 30 June 2018: 5 % of the congress fee.
For daily tickets the congress fee and conference fee are reduced by half.

DENTAL ASSISTANTS
Hygiene seminar (Friday and Saturday)
Dentist € 275 excl. VAT
Dental Assistant € 224 excl. VAT
Conference fee** for both days/per person € 118 excl. VAT
Team fee (Dentist + Dental Assistant) € 448 excl. VAT

Presentations (Saturday)
Dentist € 185 excl. VAT
Medical/Dental Assistant (with Proof) € 109 excl. VAT
Conference fee** per person € 59 excl. VAT

** Incl. coffee breaks, drinks and lunch. The conference fee has to be paid by every participant.

I would like to register the following persons bindingly for the 48th DGZI International Annual Congress/1st Future Congress in Dental Implantology on 28 and 29 September 2018 in Düsseldorf, Germany (Please mark accordingly):

Yes No

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<th>Academic title, last name, first name, profession</th>
<th>DGZI member</th>
<th>Participation</th>
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Evening event on Friday, 28 September 2018 ___ (# of persons)

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I am hereby agreeing to the general terms and conditions of the 48th DGZI International Annual Congress.

Date, Signature

E-mail address (Please declare, you will receive the invoice and certificate via e-mail.)
10,232 periodontists and other oral health professionals from all over the world travelled to Amsterdam, Netherlands from 20 to 23 June to learn about the latest research on periodontal disease and implants at EuroPerio9—one of the leading congresses in periodontology and implant dentistry.

EuroPerio9 participants came from 111 countries, with the Netherlands, Germany and France bringing the largest delegations from within Europe. Japan, Brazil and Mexico were the biggest groups from overseas. 25 per cent of delegates were non-European.

The scientific programme included over 1,720 abstracts that were presented in research sessions, setting another record for EuroPerio9. Additionally, 134 speakers made invited presentations in 42 lectures and special sessions. The new formats including PerioTalks, nightmare sessions, live surgery, debates, treatment planning interactive sessions, the perio contest and 3-D sessions were very popular with delegates. 308 moderated abstract and poster presentations also took place.

Congress chair, Michèle Reners, said that she would remember “the PedTalks, the Master Clinician Session on ‘Saving teeth’ and the nightmare sessions” among the memorable EuroPerio9 sessions. Søren Jepsen, chair of the scientific programme highlighted the video “Cell-to-Cell Communication—Peri-implantitis and its Prevention” as one of the sessions he enjoyed the most. He further stated: “Also the session on live surgery was quite amazing: 4,500 people sitting together quietly and concentrating on what was going on is something I had never experienced before. I think the session on the new classification of periodontal diseases is also a landmark event.” Visit www.efp.org/europorio9/programme/scientific for more details.

The session about the new classification of periodontal and peri-implant diseases, a consensus from the recent World Workshop in Chicago, drew large crowds. Significant differences with the previous 1999 classification were announced, such as the replacement of the “chronic” and “aggressive” distinctions by a model with stages and grades (see p. 48).

Intense social media interactions also played an important role at EuroPerio9. The social media team made up of volunteers from various countries, reported on every single session at the congress. For the first time, a social media wall allowed attendants to see what was trending at the meeting through the #EuroPerio9 hashtag. The newly launched EFP Instagram account now has over 1,100 followers and the EuroPerio9 playlist on the EFP YouTube channel had over 10,400 views. Facebook engagement was up 200 per cent and Twitter impressions were up 30 per cent. Regarding the EFP website, on Wednesday a record peak of 13,000 individuals looked at 54,000 pages. All three press conferences were live-streamed on Facebook.

Such record-breaking attention and attendance, as well as the presentation of leading research in periodontal science confirmed EuroPerio as the place to be for the latest news about periodontal health. EuroPerio10 will take place from 2 to 5 June 2021 at the Bella Center in Copenhagen, Denmark.

contact
European Federation of Periodontology
Antonio Lopez Aguado 4
28029 Madrid, Spain
www.efp.org
Nobel Biocare announces new products and partnerships

A new ceramic implant, as well as an innovative device for long-term implant care and maintenance were among the highlights Nobel Biocare presented during a press conference at EuroPerio9 in Amsterdam in June (Fig. 1). There, the company also invited to its Global Symposium in 2019, which will take place from 27 to 29 June at the Mandalay Bay hotel and convention centre in Las Vegas, USA.

With the 100 per cent metal-free NobelPearl implant system, dental professionals have everything they need for a successful start in ceramic implantology (Fig. 2). Developed as an alternative to titanium implants and for an increasing number of patients who prefer metal-free solutions for the look and feel of natural teeth, this new two-piece ceramic implant was designed for excellent soft-tissue attachment and low inflammatory response. Its cement-free internal connection boasting a screw made of carbon fibre reinforced PEEK supports a natural soft-tissue appearance and helps to avoid the risks often associated with excess cement during intraoral cementation.

NobelPearl is available for a broad range of indications, from single to multiple unit, and follows established workflows for two-piece implants. It will also be integrated into the digital workflow that includes treatment planning with the NobelClinician Software and guided implant surgery with NobelGuide pilot drilling. Additionally, clinicians will be able to offer patients the NobelPearl Ceramic Base CAD/CAM solution using DTX Studio design software later this year.

In partnership with GalvoSurge Dental AG, a Swiss-based manufacturer of dental devices, Nobel Biocare further intends to bring to market an innovative cleaning system for long-term implant maintenance on all major implant brands. The GalvoSurge Dental Implant Cleaning System provides a unique protocol for decontamination of dental implants by removing the bacterial biofilm attachment directly from the implant surface. The technology is based on an electrolytic process that activates the production of hydrogen, which lifts off the bacterial film. The ground-breaking process aims to be atraumatic and pain free, only takes 2–3 minutes per implant and maintains the implant surface integrity. Available in 2019, the implant cleaning system will exclusively be distributed worldwide by Nobel Biocare.

For more information about the new products and the Global Symposium please visit www.nobelbiocare.com.

**contact**

Nobel Biocare Services AG
P.O. Box
8058 Zurich-Airport, Switzerland
www.nobelbiocare.com

**Fig. 1**: Vice President Global Research, Products & Marketing Stefan Holst, President Hans Geiselhöringer, and Vice President Multi-brand Strategy Sandro Matter (from left). **Fig. 2**: The NobelPearl two-piece ceramic implant solution. Photos: © Nobel Biocare
In close cooperation with the University of Verona, the Giornate Veronesi—the Days of Verona—will be held from 3 to 4 May 2019. It will be the fourth time that OEMUS MEDIA AG will hold a dental event with special Italian flair. Locations of the congress are the University of Verona, as well as the congress resort VILLA QUARANTA on the outskirts of Verona. The scientific hosts of the congress are Prof. Dr Pier Francesco Nocini/IT and Prof. Mauro Marincola/IT.

The event series started back in 2013 with great success in cooperation with the Sapienza University of Rome, Italy. Now the “Giornate Romane” will turn into “Giornate Veronesi”—the event will be the same but the location another. In 2019, the high-class event will thus be hosted in Verona, Italy, in close cooperation with the University of Verona. The credo of the event will be to combine high-quality scientific lectures and Italian lifestyle. On that occasion, the content of the programme has been extended enormously. Beyond the main podium concerning dental implantology, OEMUS MEDIA AG now also provides a programme for general dentistry as well as a programme for dental assistants. An innovative concept regarding both the content and the organisation has been applied to make this educational congress a one-of-a-kind experience for all participants.

The event will start on Friday morning with a scientific session at the University of Verona. Bus shuttles will ensure the transfer for all participants. In the afternoon, a live-surgery broadcasted at the congress hall of VILLA QUARANTA and table clinics will round up the day. On Saturday, more scientific lectures will be held at the congress resort VILLA QUARANTA.

The Giornate Veronesi promise many opportunities for direct discussions with all lecturers, colleagues and the industry partners. The programme, the get-together on Friday and the typical Italian dinner with wine and music on Saturday will leave much space for conversation and dental exchange.

All registrations completed before 31 October 2018 will receive an early bird discount of 10 per cent of the conference fee.

contact

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