

Cutting edge science and innovation

Dentsply Sirona Implant Solutions World Summit 2023

From 8 to 10 June, the Dentsply Sirona Implant Solutions World Summit 2023 took place in Athens, Greece where science has its origins. Inspired by connection and future innovation, the event delivered immersive experiences to inspire and feed attendees' passion for implant solutions. Implant professionals from around the world who are passionate about elevating the dental industry and improving the quality of implant treatments and care for patients convened for three days of knowledge exchange, inspiration, and networking. They have been able to discover the latest innovations in implant solutions, including the EV Implant Family, digital dentistry, and bone regeneration. The summit's state-of-the-art educational programme was developed together with the scientific chairs—Dr Tara Aghaloo, USA and Dr Michael Norton, UK, and the programme chairs—Steve Campbell, UK; Dr Malene Hallund, Denmark; Dr Mark Ludlow, USA; Dr Stijn Vervaeke, Belgium; and Dr Martin Wanendeya, UK and featured 50 world-renowned speakers from 12 countries with inspiring main stage presentations, hands-on workshops, and break-out tracks on topics such as aesthetics and the digital dentistry ecosystem, half of them being new presenters at a Dentsply Sirona event.

The CLOUD session explored the new digital universe and its power to transform patient journeys from diagnosis to final treatment, with perspectives from two clinicians (Dr Martin Wanendeya, UK and Dr Stefan Vandeweghe, Belgium) and one lab technician (Steve Campbell, UK), a live demo, and a look at the advantages for clinicians and labs.

Meanwhile, the BATTLE session featured debates from two clinicians on a hot clinical topic, moderated by Dr Mark Ludlow, USA with the winner decided by the audience. In the first battle Dr David Barack, USA and Dr. Rodrigo Neiva, USA debated about biomaterials vs. implant selec-



tion. Battle two considered full arch digital vs. full arch analog, with Dr Mischa Krebs, Germany going head-to-head with Dr Gary Jones, USA.

"The Implant Solutions World Summit attracts some of the brightest and most passionate minds in implant dentistry," said Dr Malene Hallund, oral and maxillofacial surgeon and Dentsply Sirona Key Opinion Leader. "The programme dives deep into all the latest developments in our field while challenging pre-existing ideas and assumptions. I know that attendees will walk away feeling excited and inspired for what the future holds."

Attendees could visit the Inspiration Hub exhibition area spread across two floors. Participants gain hands-on experience with Dentsply Sirona's comprehensive implant portfolio and digital workflow. Dentsply Sirona's premium EV Implant Family—DS PrimeTaper Implant System, DS OmniTaper Implant System, and Astra Tech Implant System—were on display, as well as OSSIX regenerative solutions, DS Signature Workflows, and the cloud-based DS Core platform.

Moreover, the Implant Solutions World Summit featured two social evenings for attendees to network with peers and enjoy the best Athens has to offer.

"Peer to peer education is vitally important for our Implant Solutions community and we are thrilled to bring implant professionals together from around the world to explore the latest innovations and science transforming implant dentistry" said Tony Susino, Group Vice President, Global Implant Solutions at Dentsply Sirona.



DGZI

„Implant Dentistry Award“ 2023

CALL FOR POSTERS!

On the occasion of the 52nd International Annual Congress of the DGZI on October 6 and 7, 2023 in Hamburg, the DGZI will again present its "Implant Dentistry Award". Prizes will be awarded for scientific work in the form of posters, which will be published internet-based in a Digital Poster Presentation.

DGZI will pay the congress fee and the conference fee for the obligatory participation in the congress. The posters will be presented digitally only, no other form of submission is possible.

**Scan QR code now or visit
dgzi-2023.dpp.online/landing
and submit abstract digitally!**

CLOSING DATE:
15.8.2023



Digitale Poster-Präsentation



Tim Hilgenfeld, MD

Zirconia is an attractive implant material due to its tooth-like color, and its osseointegration potential. The available evidence of short term observational periods suggests promising survival rates. For specific zirconia implants, however, marginal bone loss was remarkably high. Therefore, early detection of bone lesions around zirconia implants is as important as for titanium implants. Peri-implantitis is a long-term complication and occurs despite successful osseointegration after implant placement.

Spätimplantation eines keramischen Implantates mit einer provisorischer Sofortversorgung und Weichgewebsschutz mittels A-PRF™-Membran

Dr. Carolin Stölzer, M.Sc., MOM

Die Rolle von Vitamin D als biochemischer Marker des Knochenstoffwechsels sowie die positive Auswirkung eines ausreichenden Vitamin D Spiegels auf den Knochenmetabolismus sind in der Literatur belegt (Fischer V. 2018). Es gibt ebenso Hinweise, dass die Bestimmung des Vitamin D3 Spiegels vor einer dentalen Implantation sinnvoll ist (Choucriou J. et al. 2014).

Neuartige, bioresorbierbare magnesiumverstärkte Kollagenmembran für die GBR/GTR

Lennart Kühnel

Die dentalen Implantologie stellt das GBR/GTR-Verfahren als eine der besten Möglichkeiten dar, um die Regeneration des knöchernen Kieferknochens zu erreichen. In der Regeneration des Kieferknochens spielt die Kollagenextraktion eine wichtige Rolle.



DGZI
Deutsche Gesellschaft für
Zahnärztliche Implantologie e.V.