

# IMPLANTOLOGY 4.0

## ON THE WAY TO PATIENT-SPECIFIC CONCEPTS

### 53<sup>RD</sup> INTERNATIONAL ANNUAL CONGRESS OF DGZI



8—9 NOVEMBER 2024  
DUESSELDORF/GERMANY



#### Programme for dentists and dental technicians

##### FRIDAY, 8 NOVEMBER 2024

###### SCIENTIFIC PRESENTATIONS

- 09:30 – 09:45 Opening ceremony  
**Dr Georg Bach/GER—DGZI President**
- 09:45 – 10:15 Dental sedation techniques: Nitrous oxide, oral sedatives and intravenous sedation—Quo vadis?  
**Dr Joel Nettey-Marbell/GER**
- 10:15 – 11:15 Bone augmentation measures—possibilities and limitations  
**Priv.-Doz. Dr Dr Achim von Bomhard/GER**  
**Priv.-Doz. Dr Dr Andreas Fichter/GER**
- 11:15 – 11:30 **Speaker and podium discussion**  
The speakers and the scientific leader/host discuss the relevance of the presented developments for the daily clinical practice of implantologists. Participants have the opportunity to actively take part in the discussion.
- 11:30 – 12:15 **Break/Dental exhibition**

###### TUTORIALS

- 12:15 – 13:15 **Tutorial 1**  
Update on digital impressions in implantology  
**Prof. Dr Benedikt Spies/GER**



- 13:15 – 14:15 **Tutorial 2**  
Immediate implant placement and immediate restoration  
**Prof. Dr Dr Peer Kämmerer, MA/GER**  
**Prof. Dr Dr Eik Schiegnitz/GER**



- 14:15 – 15:15 **Break/Dental exhibition**

###### TABLE CLINICS (TC)

- 15:15 – 16:00 **Session 1**  
16:00 – 16:15 Change of table  
16:15 – 17:00 **Session 2**  
17:00 – 17:15 Change of table  
17:15 – 18:00 **Session 3**

**Information:** Selected table clinics are held in English.  
**More information:** [www.dgzi-jahreskongress.de/en](http://www.dgzi-jahreskongress.de/en)

- 18:00 – 20:00 **Get-together at the congress/exhibition area**

##### SATURDAY, 9 NOVEMBER 2024

###### SCIENTIFIC PRESENTATIONS

- 09:00 – 09:10 Welcome and introduction of the speakers and scientific programme  
**Dr Georg Bach—DGZI President**
- 09:10 – 09:40 Vitamin D: Clinical relevance from implant prognosis to cancer prevention  
**Prof. Dr Dr Knut A. Grötz/GER**
- 09:40 – 10:10 Lifetime augmentation concepts—Which factors are decisive?  
**Prof. Dr Dr Andres Stricker/GER**
- 10:10 – 10:40 Enhanced osseointegration by osteoimmunology & Sticky bone protocols: clinical benefits  
**Dr Joseph Choukroun/FR**
- 10:40 – 11:00 **Speaker and podium discussion**
- 11:00 – 11:45 **Break/Dental exhibition**
- 11:45 – 12:15 Implant-prosthetic concepts for the treatment of older patients  
**Prof. Dr Samir Abou-Ayash/CH**
- 12:15 – 12:45 Use of PRP, PRGF, PRF, hyaluronic acid in oral surgery/implantology/dentistry—What makes sense? What should you „use“ in daily practice?  
**Prof. Dr Dr Ralf Smeets/GER**
- 12:45 – 13:15 30 years of laser and implantology: Where do we stand—has it made a difference?  
**Dr Georg Bach/GER**
- 13:15 – 13:30 **Speaker and podium discussion**
- 13:30 – 14:15 **Break/Dental exhibition**
- 14:15 – 14:45 Soft-tissue management on implants—aesthetics or long-term functional success  
**Dr Jochen Tunkel/GER**
- 14:45 – 15:15 From the universal solution to personalised dentistry—How individual is augmentation surgery today?  
**Dr Dr Diana Heimes/GER**
- 15:15 – 15:45 Dynamic navigated implant placement—The new standard?  
**Priv.-Doz. Dr Dr Stefan Röhring/GER**
- 15:45 – 16:00 **Speaker and final discussion**