

# Programme of the 19<sup>th</sup> Expert Symposium

**Sunday, 11 February 2024**

**Pullman Hotel, Helenenstraße 14, Cologne, Germany**

Digital dentistry? Chances and limitations of current digital treatment approaches

## Preliminary programme

09:00 – 09:15	Welcoming address <b>Christian Berger, President</b> <b>Prof. Joachim Zöller, Scientific Director</b>
09:15 – 09:45	Digital planning and diagnostics: where are we today? <b>Prof. Jörg Neugebauer, Landsberg am Lech</b>
09:45 – 10:15	AI in dentistry—a curse or as blessing? <b>Dr Volker Knorr, Eislingen/Fils</b>
10:15 – 10:45	Fundamentals of artificial intelligence in medicine and dentistry <b>Dr Klaus Ständer, Traunreut</b>
10:45 – 11:00	Discussion
11:00 – 11:30	Coffee break and dental exhibition visit
11:30 – 12:00	Artificial intelligence in dentistry: opportunity or folly? <b>Prof. Falk Schwendicke, Berlin</b>
12:00 – 12:30	Digital procedures in periodontology: “Or would you rather do it by hand?” <b>Prof. Stefan Fickl, Fürth and Würzburg</b>
12:30 – 12:45	Discussion
12:45 – 13:45	Lunch break and dental exhibition visit
13:45 – 14:15	Dental printing in the laboratory and practice <b>Dr Gerhard Werling, Bellheim</b>
14:15 – 14:45	Digital procedures in prosthetics: whither dental technology? <b>Prof. Daniel Edelhoff, Munich</b>
14:45 – 15:15	What is good dentistry in 2024? <b>Prof. Florian Beuer, MME, Berlin</b>
15:15 – 15:30	Discussion
15:30 – 16:00	Coffee break and dental exhibition visit
16:00 – 16:30	Digital implant surgery: what does the robot do? <b>Dr Markus Tröltzsch, Ansbach</b> <b>Dr Detlef Hildebrand, Berlin</b>
16:30 – 17:00	Navigated implantology guarantees success for augmentation, implant placement and prosthetics <b>Prof. Hans-Jörg Nickenig, Cologne</b>
17:00 – 17:30	Update on the digital workflow in oral implantology—results of the 2024 European Consensus Conference <b>Prof. Jörg Neugebauer, Landsberg am Lech</b>
17:30 – 18:00	Discussion and conclusion



©frederikloewer – stock.adobe.com



## Online registration

Admission fees will remain unchanged for 2024.  
Participation in the 19<sup>th</sup> Expert Symposium  
in Cologne is worth 8 CE points.

Integrated, connected, user-friendly

# The Surgery of the future is at your service, with NSK.

NSK innovates the entire workflow in Surgery and Implantology treatments through high-performance technologies, further enhanced by the possibility to connect and work in an integrated way, thus guaranteeing maximum comfort and excellent results, for the practitioner and the patient.

## 1 BONE CUTTING **VarioSurg3**

Ultrasonic bone  
surgery system



## 2 IMPLANT INSERTION **Surgic Pro2**

Surgical micromotor system  
with wireless foot control



## 3 OSTEOINTEGRATION MONITORING **Osseo 100+**

Fast non-invasive system for the monitoring of  
osseointegration and the assessment of implant stability



## 4 PROTHESIS SCREWING **iSD900**

Cordless Prosthodontic Screwdriver for precise  
and risk-free prosthodontic screw fixing procedures

