

1 and 2 March 2025: Complications in implantology—why did it happen?

BDIZ EDI celebrates 20 years of the Expert Symposium

The Expert Symposium will be held in Cologne for the 20th time. For this anniversary symposium on Sunday, 2 March 2025, the BDIZ EDI is offering a modified concept that is particularly aimed at the next generation of implantologists.

In addition to the experts, the speakers' assistants will present cases and discuss them with the main speakers and the participants. The topic of complications in implantology will therefore be back on the agenda after 2019.

In 2025, the European Consensus Conference (EuCC) under the auspices of the BDIZ EDI will again discuss complications in implantology in the run-up to the 20th Expert Symposium. The then 14th guideline, the EuCC consensus paper, summarised the 2024 results as follows:

"Dental implants are reliable treatment options for restoring patient function and aesthetics. Careful case selection is necessary by considering not only the oral findings alone. Due to the great variation of implant designs and surgical and prosthetic procedures proposed, the individual suggested parameter should be followed to avoid complications. All procedures should be performed by treatment providers with the requisite up-to-date expertise and training."

The day before, on Saturday 1 March 2025, delegates will be treated to new technological and scientific evidence in four workshops hosted by industry partners. New to the programme is a presentation award, which will be presented at the end of the one-day symposium.

The 20th Expert Symposium will be held under the proven scientific direction of Prof. Joachim E. Zöller. Zöller, Vice President of the BDIZ EDI, has also been the President of the "Grosse von 1823", Cologne's oldest carnival society, for many years. All participants are once again invited to the Great Sunday Session in Gürzenich Hall. For the second year in a row, the Expert Symposium will be held at the Pullman Hotel in Cologne's Helenenstraße.

The workshops will be held on Saturday between noon and 6 p.m. The latest information can be found on the BDIZ EDI website.

Register now for the Anniversary Symposium—it is more than worth it.
Register online:

20th BDIZ EDI Expert Symposium

Pullman Hotel, Cologne

1 March 2025: Industry workshops

2 March 2025: Symposium

More information
and registration:





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Workshop day, Saturday 1 March 2025

Error prevention in the aesthetic zone
versus complication management

Dr Amely Hartmann
(Filderstadt, Camlog)

Digital implantology: Ways to achieve
more speed, better quality, and greater
predictability today

Dr Detlef Hildebrand (Berlin, Megagen)

Immediate implant placement in the
aesthetic zone: frequent failures and
how to avoid them

Dr Adriano Azaripour
(Bad Soden, BEGO implant Systems)

Navigation in oral implantology

Dr Markus Tröltzsch
(Ansbach, Nobel Biocare)

Symposium day, Sunday 2 March 2025

09:00 – 09:15	Welcome 20 th Expert Symposium Christian Berger and Prof. Joachim E. Zöller
9:15 – 9:45	Major presentation Complications from a legal perspective Prof. Thomas Ratajczak (Sindelfingen)
10:00 – 10:45	Major presentation Deviations from 3D planning: always a complication? Prof. Jörg Neugebauer (Landsberg am Lech)
10:45 – 11:15	Coffee break Dental exhibition visit
11:15 – 11:30	Short presentation The learning curve in 3D-based implantology: Is everything really made easier? Dr Paul Henn (Ölbrunn-Dörn), PhD student with Prof. Neugebauer
11:30 – 11:45	Short presentation Complications in fully guided oral implantology Nikolaus Ernst, assistant of Prof. Schlegel
11:45 – 12:30	Major presentation Demographics—what is happening? Dr Markus Tröltzsch (Ansbach)
12:30 – 13:30	Lunch break Dental exhibition visit
13:30 – 13:45	Short presentation All-ceramics on implants—is stronger always better? Dr Tobias Graf, assistant of Prof. Güth
13:45 – 14:00	Short presentation Damage related to local anaesthesia Ina Younan, assistant of Dr Hartmann
14:00 – 14:45	Major presentation Avoiding complications in implant prosthetics Prof. Jan Güth (Frankfurt am Main)
14:45 – 15:15	Coffee break Dental exhibition visit
15:15 – 16:00	Major presentation Why neurophysiological changes get on your nerves Dr Amely Hartmann (Filderstadt)
16:00 – 16:15	Short presentation TBA VFwZ award winner
16:15 – 17:00	Major presentation Complications in augmentative implantology Prof. Andreas Schlegel (Munich)
17:00 – 17:30	Results of the European Consensus Conference (EuCC): Updates on complications in oral implantology Prof. Jörg Neugebauer (Landsberg am Lech)
17:30 – 18:00	Discussion, award ceremony Christian Berger and Prof. Joachim E. Zöller

ANNIVERSARY ADDRESSES

We will soon be celebrating the 20th anniversary of the Expert Symposium in Cologne. 20 years ago, our Vice President Prof. Joachim E. Zöller developed and implemented this special one-day symposium. Since then, the BDIZ EDI Expert Symposium has continued on its successful path. Joachim Zöller was able to make the current topic of the year in oral implantology into the top topic of the Expert Symposium. At peak times in Cologne, we had over 300 participants on a single day.

And what makes it so special: The Expert Symposium is held on the last weekend of carnival—in the middle of the city centre, when fools and jesters dominate the streets of Cologne. Hardly anyone would think of organising a scientific congress at this time of year—let alone on a Sunday.

So why are we doing it? Because our Scientific Director has also been the President of the “Grosse von 1823”, Cologne’s oldest carnival society, for many years. The “mother of all carnival societies” celebrated its 200th birthday in 2023, having passed on the values of the traditional Cologne carnival through eight generations to the present day. Anyone who has experienced carnival in Cologne will be aware of its importance here—it is the 5th season in the cathedral city. We will be there during the day to discuss a serious topic, and in the evening, we will celebrate with the participants in Cologne’s top venue, Gürzenich Hall. Don’t miss this anniversary event!

Christian Berger
President



The topics we have dealt with in recent years are those that concern us in our daily implant practice: immediate loading and immediate restoration, ceramic materials, ceramic implants, peri-implantitis. Artificial intelligence was our topic in 2024—and we continue to discuss possible complications that need to be avoided in a predictable way.

Over time, guidelines have been developed as recommendations for practitioners that are still valid today or have been updated. For example, the ABC Cologne Risk Score, first introduced in 2012 and updated in 2022, allows the clinician to assess upcoming implant treatments using the ABC system, visually represented in different colours. In 2013, the Cologne Classification of Alveolar Ridge Defects (CCARD) for standard bone augmentation cases, which we have divided into three categories, was used for the first time to classify bone loss in the maxilla and mandible.

The aim of our Expert Symposium is to prevent potential complications during implant treatment and to provide recommendations for the management of existing complications. Each symposium is supported by a guideline drawn up by the European Consensus Conference under the auspices of the BDIZ EDI.

The 20th Expert Symposium is also dedicated to the many potential complications and their causes: Why did it happen? On 1 and 2 March 2025, our experts will cover the various areas of complications—for the first time supplemented by a specific case presented by young speakers. We look forward to seeing you!

Prof. Joachim E. Zöller
Vice President and Scientific Director



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