

Discover the EAO annual scientific meeting in Berlin

Ceramic Implants caught up with Prof. Florian Beuer and Prof. Henning Schliephake, co-chairs of the EAO's forthcoming congress in Berlin, to find out what's in store for delegates at the event.

What are the unique features of the 2023 EAO-DGI joint meeting?

Florian Beuer (FB): One of the things that's unique about this year's congress is that we've planned it twice, as it was originally supposed to take place in 2020. That's why we've called it "Berlin reloaded". It's a joint meeting with the DGI, so it will bring together Europe's biggest implant dentistry organisation and biggest national association.

Henning Schliephake (HS): A new feature this year is the table clinics, which means speakers and the audience around the table can interact directly. We've also refined the Battle of Concepts session to make it even more impactful.

What are the main focuses of the congress this year?

HS: The first focus is advances in digital technology, which is something that's being talked about more and more. AI is creeping into many areas of medicine, particularly diagnostics. The second topic is the frail patient. Patients are getting older and older, with comorbidities and their associated risk factors. We have to be aware of that and identify frail patients early on so we can respond with appropriate planning.



FB: The third focus of this year's congress is peri-implantitis, which is a topic we still don't know enough about. There are many treatment approaches and associated questions. Exciting new discoveries are emerging that should help identify patients who are at risk in the future.

What should delegates expect from this year's Battle of Concepts?

HS: The Battle of Concepts will explore the three approaches to treating peri-implantitis: non-surgical treatment, the resective approach, and the regenerative approach. All three have their indications, along with pros, cons and limitations. These will be discussed alongside footage of three surgical procedures.

FB: Delegates can really expect to hear some different thoughts about peri-implantitis during this session, which will look at the role of the immune response in peri-implantitis, plus associated factors caused by the shape of the prosthesis and the material it's made from.

We're hearing a lot about big data and AI at the moment. How is this relevant to dentistry?

HS: As with many advanced technologies, you probably won't be using big data or AI in your office immediately, but it's coming and will be a reality soon. One of the speakers taking part in the plenary on big data and AI will be looking at data protection and some of the other issues we need to consider when talking about personalised medical data.

FB: This part of the programme will provide some really interesting insights into how AI works and how it will be used in the future. We're very proud to have some of the leading experts in the field on the programme and to be





If you want to, you can go to the German sessions and hear them in a completely different language, such as Mandarin. So as well as visiting a city that's as exciting and historic as Berlin, almost all our delegates should be able to enjoy hearing the sessions in their language of choice.

Many thanks for the interview.

kicking off the congress by discussing this important topic.

Are the congress sessions available in alternative languages?

HS: This year we're excited to be piloting live translation using AI, which will mean delegates can experience the congress live in 26 languages. Breaking down language barriers and helping people who aren't fluent in English to participate is very important.

FB: This is a great opportunity for people from all over the world to hear the presentations in their native language.

