35th Expert Symposium, 23–30 October 2026, on Fuerteventura

Insufficient bone volume—what can be done?

In 2026, the International Expert Symposium on regenerative procedures in dentistry in Fuerteventura will focus on one of the key questions in modern implantology: in cases of insufficient bone volume, should bone augmentation be carried out or should shorter implants be used?

The 35th Expert Symposium on regenerative procedures on the Canary Islands, chaired by Prof. Dr Dr Joachim Zöller, will also focus on current challenges and new approaches to implant treatments.

Renowned specialist speakers will examine the topic from scientific, clinical and practical perspectives. The focus is on the latest study results, biomechanical aspects and long-term experience gained in daily practice. The symposium offers a forum for new ideas and interdisciplinary dialogue—in an inspiring setting that combines science and relaxation.

In addition to the scientific programme of lectures, there will be workshops, sports, social gatherings and the grand closing night: the White BBQ.

Programme of academic presentations
Safe and low-complication methods of bone augmentation: results from long-term studies **Prof. Dr Fouad Khoury, Olsberg**
Pushing the boundaries! Augmentation or short implants—which way forward? **Dr Peter Randelzhofer, Munich**
Augmentation or short implants—are there evidence-based criteria? **Dr Stefan Reinhardt, Hörstel**
Jaw morphology in preparation for augmentation—results from more than 2,500 case analyses **Prof. Dr Hans-Joachim Nickenig, M.Sc., Cologne**
Alveolar process atrophy—compromised bone stock—potential solutions? **Dr Frank Kornmann, Oppenheim**
When is augmentation indicated? Differential indications for augmentation techniques **Prof. Dr Dr Joachim E. Zöller, Cologne**
A concise guide to the shell technique: precise shaping, secure fixation, reproducible results **Prof. Dr Dr Peer Kämmerer, Mainz**
Short and reduced-diameter titanium implants, or is augmentation the better option? The use of ceramic implants—when does it make sense? Do we have evidence-based data? **Prof. Dr Dr Ralf Smeets, Hamburg-Eppendorf**
16 years' experience with short and extra-short implants—do they deliver on their promises? **Prof. Dr Dr Rolf Ewers, Vienna**
Less is more? 30 years' experience with short implants in everyday practice **Dr Helmut Steveling, Gernsbach**
Success rates of autologous bone versus ceramic bone substitutes—an overview **Dr Franziska M. Baum, Bad Eilsen**

Fascinating topics, renowned speakers and subjects that highlight the interdisciplinary approach—that is the hallmark of the Expert Symposium on Fuerteventura.

At a glance

35th Expert Symposium on Fuerteventura
Topic: Augmentation or short implants—pros and cons
Date: 23–30 October 2026
Venue: Robinson Club Esquinzo Playa, Fuerteventura

Information and registration:

Complex sinus lift cases
Dr Claudia Schönebeck, Düsseldorf

A paradigm shift in implantology? New design, loading and placement strategies.
Dr Kianusch Yazdani, Münster

Sinus lifts & co.: Billing without pitfalls
Sophia Sachau, Volkach

Short implants are different—surgical and prosthetic considerations
Prof. Dr Fred Bergmann, Viernheim

Leading with full strength and clarity
Bianka Rieken, Winsen an der Luhe

Patient-specific implants and soft-tissue management
Dr Dr Matthias Zirk, Cologne

What is aesthetics? Just a feeling or merely a matter of taste?
Dr Wolfram Bücking, Wangen

When micrometres make all the difference: digital precision for fixed and removable implant restorations
Dr Peter Gehrke, Ludwigshafen

Handling digital data with ease using a complete patient case!
Dr Fabian Hirsch, Zeuten

Ceramic as an implant material: safety meets precision—a developer speaks plainly!
Thorsten Buurlage, Freiburg im Breisgau

Immediate restoration: flapless, AI-designed and 3D-printed
Dr Volker Knorr, Eislingen/Fils

Milling, printing or casting—which method comes out on top for superstructures?
Dr Gerhard Werling, Landau

The use of autologous bone, autologous tooth grafts or bone substitutes in implantology/periodontology—which do we use for which defect? Tips and tricks
Prof. Dr Dr Ralf Smeets, Hamburg-Eppendorf

The pitfall of function—what doesn't work and why
Dr Christian Könecke, Bremen

Experiences with narrow and short titanium and ceramic implants
Dr Lars Börner, Berlin

Snoring treatments now available in your practice too! Scientifically sound, simple workflow, can be delegated!
Dr Gerhard Werling, Landau

Surgical wisdom tooth extraction vs. coronectomy
Reem Ouis, Basel

True crime in dentistry
Dr Klaus Ständer, Traunreut

Immediate restoration with a welded metal framework: A variation of the all-on-4/6 concept using the modified WeldOne technique
Dr Johannes Petschelt and Dr Andreas Petschelt, Lauf

The use of autologous bone, autologous tooth grafts or BSM in implantology/periodontology—which do we use for which defect? Tips and tricks
Prof. Dr Dr Ralf Smeets, Hamburg-Eppendorf

Update on a user observation study with ceramic bone-level implants
Dr Franz-Jochen Mellinghoff, Ulm

Dentists in Germany, Austria and Switzerland. Three different worlds? A comparison of fees
Christian Berger, Kempten

Applied stem cell research—is the "beauty cream" a reality?
Prof. Dr Dr Jürgen Hescheler, Cologne

Heart meets teeth: guidelines update on endocarditis prophylaxis
Dr Vanessa and Dr Valentin Wennekes-Neagu, Emmendingen

Resuscitation techniques. What is the medical standard?
Prof. Dr Dr Bernd W. Böttinger, Cologne

Maxillofacial surgery in art: initial findings
Prof. Dr Axel Karenberg, Cologne

More peace of mind in day-to-day practice: reducing missed appointments, managing recalls, easing the burden on the team (how automated patient communication simplifies processes)
Thilo Mann, Düsseldorf

Handing over a practice in the midst of a storm? An update
Dr Freimut Vizethum, Rauenberg

Advice on handing over a practice: what is important?
Thomas Müller, Walldorf

How could towns and cities find a way out of their financial impasse?
Henriette Reker, Cologne

Keynote speech

If 35 years of learning and teaching aren't enough for you, you'll just have to carry on! A highly critical review and outlook on the Expert Symposium
Dr Ulrich Fürst, Atnang-Puchheim