



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