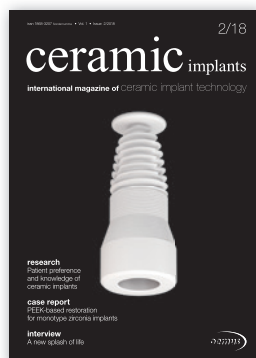


Cover image courtesy of  
SDS Swiss Dental Solutions AG  
[www.swissdentalsolutions.com](http://www.swissdentalsolutions.com)



## editorial

A good year for ceramic implants 03  
Georg Isbaner

## research

Patient preference and knowledge of ceramic implants 06  
Dr Michael Gahlert, Prof. Heinz Kniha, Prof. Henriette Wölfler,  
Prof. Claude Jaquiéry & Dr Stefan Röhling

## overview

Zirconia dental implants: An overview 10  
Dr Paulo Leme

## case report

PEEK-based restoration for monotype zirconia implants 16  
Dr Saurabh Gupta & Dr Sammy Numbissi

Elimination of a free-end gap in the maxilla 20  
Dr Detlef Hildebrand

Bone management and ceramic implants 26  
Dr Karl Ulrich Volz

## industry

“All that glitters ain’t gold” 32  
Dr Dirk U. Duddeck

Ceramic implant vs endodontic treatment 34  
Dr Dr Johann Lechner, PhD

Why choose a zirconia implant? 36

## interview

A new splash of life 42

## events

The patients’ demand for ceramic implants is growing 44

First European council for ceramic implantology held 46

## news

manufacturer news 38

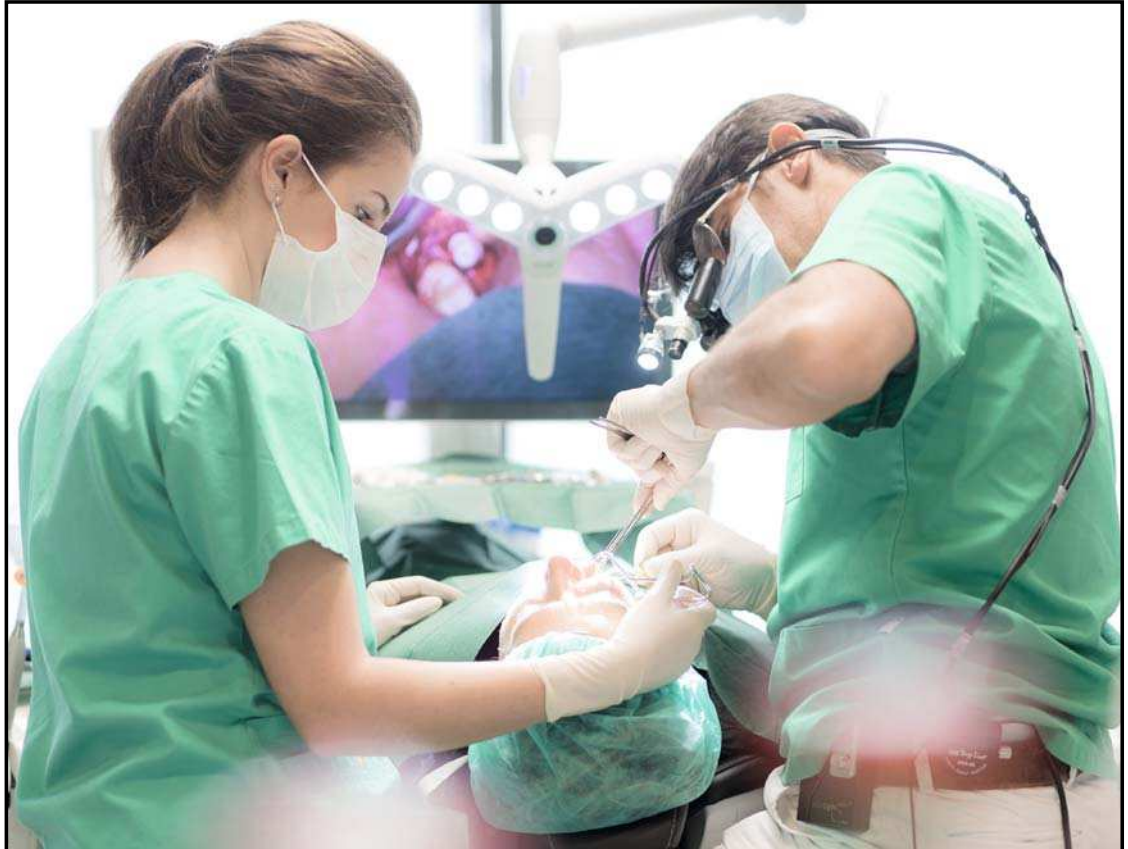
news 48

## about the publisher

imprint 50

# CERAMIC IMPLANTS AND BIOLOGICAL DENTISTRY

## THE SWISS BIOHEALTH CONCEPT



**Dr. Ulrich Volz** / head of the Swiss Biohealth Clinic & experience of over 20.000 placed ceramic implants

### USER COURSE

SDS ceramic implants are easier - but different. 2 day program to learn and understand the differences regarding titanium implants and the right treatment protocols.

### DATES

**Nov** 23th / 24th 2018

**Dec** 14th / 15th 2018

**Feb** 8th / 9th 2019

**Mar** 15th / 16th 2019

**Apr** 5th / 6th 2019

**Jun** 14th / 15th 2019

for more detailed information an other courses please see:  
<https://education.swiss-biohealth.com>

SWISS  **BIOHEALTH**®

**SDS** SWISS DENTAL  
SOLUTIONS  
[swissdentalsolutions.com](http://swissdentalsolutions.com)