



The 3rd BDIZ EDI Curriculum Implantology South

A modern, practice-driven training

The BDIZ EDI is launching the 3rd Curriculum Implantology South in 2026/2027—an advanced, practice-oriented training series designed for dentists who want to build or deepen their implantological expertise. Under the academic leadership of Dr Dr Markus Tröltzsch and a distinguished faculty of specialists, the curriculum offers a comprehensive, modern and hands on approach to implantology.

The programme combines five in-person modules with three online modules, ensuring flexibility for working practitioners while maintaining the high practical standards that define BDIZ EDI education. The curriculum provides an implantological overall concept suitable for every practice and delivers modern knowledge transfer in a mix of five in-person modules with practice-oriented hands on courses, while theory takes place online/on-demand.



Contemporary implantology

Across eight modules, participants progress from foundational principles to complex surgical and prosthetic procedures. The curriculum is deliberately structured to maintain a clear educational thread—the so-called “red thread” is not lost, as the programme emphasises.

Module 1—Foundations of oral implantology (18–19 September 2026, Ansbach)

Led by Dr Dr Markus Tröltzsch and chaired by Prof. Joachim Zöller, the opening module introduces the structure of the curriculum, the relevance of dentition for systemic health, planning basics, and an overview of implant systems and biomaterials. A hands on workshop rounds off the weekend.

Module 2—Diagnostics & case planning (online, 2026)

Dr Tröltzsch guides participants through risk assessment, monitoring, indication classes, and strategies to avoid malpositioning—an essential module for safe and predictable implantology.

Module 3—Diagnostics & surgical techniques (13–14 November 2026, Ansbach)

This module deepens surgical understanding, covering biological and mechanical principles, planning options, and the use of angulated versus straight implants. A practical workshop supports surgical skill development.

Module 4—Prosthetics & aesthetics (online, 2026)

Together with Prof. Daniel Edelhoff, Dr Tröltzsch teaches implant prosthetics from impression to restoration, digital workflows, ceramic implants, and soft-tissue surgery.

**Module 5—Prosthetic concepts
(29–30 January 2027, Munich)**

Participants explore implant prosthetics in the anterior and posterior regions, instruments, abutments, and the renowned Munich Implant Concept, led by Prof. Edelhoff and Dr Dr Oliver Schubert.

**Module 6—Delayed & immediate loading concepts
(30 April–1 May 2027, Munich & Geretsried)**

Prof. Andreas Schlegel presents immediate implantation and loading protocols, including a live surgery session.

**Module 7—Augmentation surgery & complex cases
(Online, 2027)**

Schlegel and Tröltzsch jointly cover augmentation materials, techniques, peri-implantitis therapy, and billing aspects.

**Module 8—Augmentation II & complex implantation
(4–5 June 2027, Ansbach)**

The final module focuses on advanced augmentation, complex implant placement strategies, peri-implantitis management, and complication handling. A concluding workshop and final examination complete the curriculum.

Hands-on training and modern digital techniques

A defining feature of the curriculum is its strong emphasis on practical training. The programme highlights that “workshops enable subsequent implant surgical and prosthetic training” and that live surgeries—including participant case involvement—are integral to the learning experience.

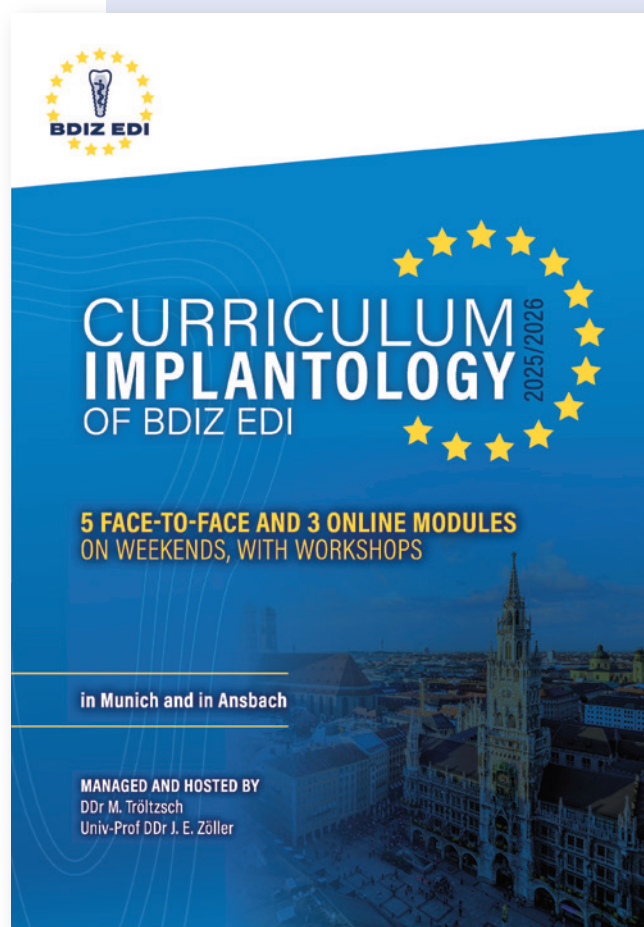
Participants also benefit from exposure to cutting edge technologies such as:

- 3D-guided surgery
- Surgical templates
- 3D printing
- Digital impressions
- Ultrasound based bone preparation
- CAD/CAM bone regeneration workflows

These components ensure that the curriculum reflects the current state of the art in implantology.

A curriculum designed for real world practice

The BDIZ EDI Curriculum Implantology South is crafted for dentists seeking a structured, comprehensive and practice-relevant pathway into implantology. The programme intentionally includes



even seemingly basic topics—“protocols, different implant systems, required instrument sets, simple and special diagnostics, implant prosthetic concepts”—to ensure a confident and safe entry into the field.

By the end of the curriculum, each participant presents a clinical case as part of the final examination, demonstrating the practical competence gained throughout the modules.

Conclusion

With its blend of hands-on workshops, expert guidance, digital innovation and structured progression, the 3rd BDIZ EDI Curriculum Implantology South stands out as one of the most comprehensive implantology training programmes in the region. Under the leadership of Markus Tröltzsch, participants can expect a supportive learning environment, high clinical relevance and a clear pathway toward mastering modern implantology.

International dental associations within and beyond Europe are warmly invited to integrate the BDIZ EDI Curriculum Implantology into their own postgraduate education programmes. The BDIZ EDI is pleased to offer support, guidance, and academic collaboration to especially associated organisations wishing to adopt or adapt the curriculum’s structure, content, or modular format. Contact: office@bdizedi.org