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Register now: Curriculum 24 in Cologne

# A must—not only for beginners

The BDIZ EDI Curriculum Implantology is a must for beginners—but not only. BDIZ EDI regularly offers profound basic training in oral implantology in cooperation with the University of Cologne, which stands out for the great emphasis it places on hands-on exercises. A special feature is that training modules that were not acquired at BDIZ EDI can be integrated into the BDIZ EDI Curriculum Implantology if their scientific character is recognized.

## Eight modules

Each module is designed to systematically build on previous modules, so that Curriculum participants will receive a complex total implantological package for their future practical work, ranging from simple standard protocols to 3D augmentation techniques and elaborate implant prosthetics.

To ensure easy access to oral implantology as a whole, coverage will be broad—deliberately including even seemingly self-evident aspects such as pro-

ocols, different implant systems, required instrument sets, simple and advanced diagnostics and implant-prosthetic restoration concepts. The accompanying workshops facilitate subsequent implant surgical and prosthetic training.

In addition to the scheduled live surgeries, and following previous joint preparation, implant surgery may be performed on patients presented by participants by one of the Cologne-based speakers, assisted by the participant who introduced the case. To complement the learning results, participant cases will regularly be presented within the group. Towards the end of the Curriculum, the techniques acquired will be practised on human specimens.

The integration of current topics and treatment methods (3D-supported surgery, bone preparation using ultrasound, CAD/CAM technology for bone regeneration, etc.) round off the practical benefits of the Curriculum Implantology.

For the final examination, candidates are expected to present and discuss two surgical and/or prosthetic implantological cases. Certificates will be presented immediately once the exam has been passed.

*Ed.*

## Course schedule

**Day 1:** Thursday, 2 pm to 8 pm

**Day 2:** Friday, 8 or 9 am to 6 pm

### Course fees and registration

€4,500 for BDIZ EDI members\*

€5,800 for non-members

**Registration:** office@bdizedi.org,  
+49 2203 8009-339  
or visit [www.bdizedi.org/curriculum](http://www.bdizedi.org/curriculum)

\* The reduced fee applies to new members only if they agree to join for at least 36 months.

# The 8 modules of the BDIZ EDI Curriculum Implantology

## Module 1

### Fundamentals of oral implantology

- Anatomy and histology of the stomatognathic system
  - General diagnostics in oral implantology
  - Patient education
  - Cologne ABC Risk Score
- + external presenters

## Module 2

### Indications, diagnosis and treatment planning

- High-risk patients and monitoring
  - Description of indications
  - Avoiding malpositioning
  - Patients with coagulation disorders
- Workshop I: Surgical and prosthetic protocols*  
+ external presenters

## Module 3

### Implant systems, instruments, advanced diagnosis

- Diagnostic tomography
  - Fundamentals of 3D diagnostics
  - Surgical templates/guide sleeves
  - Choice of implants
  - Comparison of implant systems
- Workshop II: 3D workshop with interactive planning*  
*Demonstration of different instrument sets*  
*Case presentations by participants I*

## Module 4

### Implant prosthetics I and minimally invasive surgery

- State-of-the-art in tooth extraction
  - Implant prosthetics (instruments, impressions, abutments)
  - Minimally invasive procedures (flapless surgery, 3D bone splitting, sinus floor elevation)
  - Emergencies in the dental practice
- Workshop III: Surgical and prosthetic protocols, instrument sets*  
*Modified bone splitting using Piezosurgery*  
*Case presentations by participants II*

## Module 5

### Augmentation I: Regional bone augmentation

- Unfavourable biomechanics vs augmentation
  - Immediate implant placement
  - Sinus floor elevation
- Workshop IV: Sinus floor elevation training on models and animal specimens*  
*Exercise in customized bone regeneration*  
*Case presentations by participants III*  
+ external presenters

## Module 6

### Implant prosthetics II and soft-tissue management

- Antibiotic therapy
  - Implant re-entry and soft-tissue corrections
  - Implant prosthetics II: Teeth and implants
  - Implant prosthetics III: Removable restorations
- Workshop V: Hard- and soft-tissue management: Exercises on porcine jaws*  
*Soft-tissue techniques I and II for augmentation, implantation and exposure*  
*Case presentations by participants IV*  
*Written examination*

## Module 7

### Augmentation II: Bone grafting and distraction

- Iliac-crest transplants
  - Fundamentals and results of distraction osteogenesis
  - Implant prosthetics in the anterior region
- Practical exercises on human specimens; practical training of the acquired surgical techniques*  
+ external presenters  
*Case presentations by participants V*

## Module 8

### Recall—coping with complications—future perspectives

- Recall
  - Peri-implantitis therapy
  - Oral implantologists in court
  - Ceramic coating of implants
- + external presenters

### Final exam