



28th International EUREGIO Course for Implantology 28th to 29th July 2025

Implantology represents a fascinating part of dentistry with an ever-increasing spectrum of indications. The use of this treatment option requires technical skills as well as a high level of expertise. Teaching of practical skills without the time constraints of the daily routine is one of the main objectives of this course. We feel it is essential to simulate conditions as close to reality as possible in order to enable practitioners to optimise this unique learning opportunity.

For these reasons, this course offers decisive advantages to our candidates:

- The chance to perform operations on fresh frozen cadavers with preservation of natural tissue characteristics
- Presentation of surgical and implantology specific solutions in typical clinical situations

mectron
medical technology

straumann

STORZ
KARL STORZ — ENDOSKOPE

Meisinger

Contact

Univ.-Prof. Dr. Dr. Frank Hölzle, MD DDS PhD FEBOMFS
**Head and Chairman of the Department
of Oral and Maxillofacial Surgery**
Uniklinik RWTH Aachen
Anstalt öffentlichen Rechts (AöR)
Pauwelsstraße 30
52074 Aachen

Office

Ruth Lennartz
Alina Hilgers
Tel.: +49-241 80-88246 or +49-241 80-88243
Fax: +49-241 80-82430
mkg-chirurgie@ukaachen.de
www.mkg-chirurgie.ukaachen.de

Venue

Department of Oral and Maxillofacial Surgery
Institute for Molecular and Cellular Anatomy
Uniklinik RWTH Aachen, Wendlingweg 2, 52074 Aachen



**UNIKLINIK
RWTHAACHEN**

Department of Oral and
Maxillofacial Surgery

Event for doctors

*full guided implantology
human cadavers
zirkonia implants*

28th International EUREGIO Course for Implantology

Aachen 28th to 29th July 2025
Uniklinik RWTH Aachen

In conjunction with the Department of Macroscopy
(Prof. Dr. Andreas Prescher) of the Institute for Molecular
and Cellular Anatomy, Uniklinik RWTH Aachen
(Univ.-Prof. Dr. Rudolf Leube)

**Course Chairman,
Organization and Registration**

Univ.-Prof. Dr. Dr. Frank Hölzle

MD DDS PhD FEBOMFS

Head and Chairman of the Department
of Oral and Maxillofacial Surgery,
Uniklinik RWTH Aachen

Author "Zahnärztliche Chirurgie" and
„Raising of Microvascular Flaps, 4th Ed."



Office

Ruth Lennartz

Alina Hilgers

Karin Huppertz

Phone: +49 (0)241-80-88231

Fax: +49 (0)241-80-82430

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Monday, 28th July 2025

9.00 a.m. to 7.00 p.m.

Theory Block I:

- Anatomical preparation and planning of the implant site
- Implant and prosthetic concepts in edentulous patients
- Introduction of the Straumann Dental Implant System

Practice Block I (cadavers):

- Dealing with the drilling unit and course materials
- Implant insertion in the simulated (plastic) jaw and in the mandible of the cadaver

Theory Block II:

- Bone processing and piezosurgery
- Bone grafts and membrane techniques
- Pre-prosthetic surgery and bone augmentation

Practice Block II (cadavers):

- Implantation in the mandible in standard conditions
- Intraoral bone harvest
- Exposure of the mental nerve during mucoperiosteal flap dissection
- Lateral bone augmentation

Theory Block III:

- Computer guided implantology

Practice Block III (cadavers):

- Computer guided implantology demonstration
- Nerve lateralization of the inferior alveolar nerve

The course focuses on practical exercises. Beginners learn additional options to treat their patients, while more advanced surgeons can improve their technical skills. The course is thus designed for those new to but interested in implantology as well as more experienced clinicians.

Contact us

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Tuesday, 29th July 2025

9.00 a.m. to 5.00 p.m.

Theory Block IV:

- State-of-the-Art reconstruction of the jaw
- Sinus floor augmentation

Practice Block IV (cadavers):

- Sinus lift and floor augmentation – biological model
- Direct and indirect sinus floor augmentation on cadavers
- Maxillary implantations

Theory Block V:

- Zirconia implants

Practice Block V (cadavers):

- Raising of palatine flap
- Harvesting of free mucosal/gingival graft
- Closure of oroantral fistulas

Course Dinner

Monday, 28th July 2025, 7.15 p.m.:

Dinner in the Forckenbeck

Course fee

1.500 Euros

Limited number of participants

Registration required in advance

We only require 50% of course fee to be paid on registration and the remaining 50% until 09.06.2025 to the following account:

Prof. Hölzle/Uniklinik RWTH Aachen

Sparkasse Aachen

IBAN: DE53390500001070938897, BIC: AACSD33

Please indicate: 28th International Implantology Course

The course is included in the EACMFS Educational Rolling Programme. A refund of 300 Euros is available for each EACMFS Trainee member attending this course.

Please note that EACMFS membership of at least one year is required and only one application for an award, scholarship or grant is permitted each calendar year.

Credit/CPD points

21 points