



### 8th International EUREGIO

## **Course for Implantology**

10. - 11.08.2015

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

#### Contact

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#### Venue

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

This event is sponsored by:



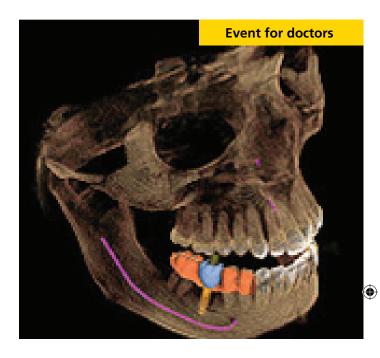






# UNIKLINIK RWTHAACHEN

Department of Oral and Maxillofacial Surgery



# 8th International EUREGIO Course for Implantology

## Aachen 10. – 11.08.2015 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)





Department of Oral and Maxillofacial Surgery

Course Chairman,
Organization and Registration

Univ.-Prof. Dr. Dr. Frank Hölzle
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of Oral and Maxillofacial Surgery,
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Author "Oxford Handbook of Clinical Dentistry"

Editor "British Journal of Oral & Maxillofacial Surgery"



Monday, 10th August 2015 9.00 a.m. to 6.00 p.m.

#### Theory Block I:

- Anatomical preparation and planning of the implant site
- Surgical procedures in accordance with aesthetic criteria
- Management of the oral soft tissues
- Introduction of the Straumann Dental Implant System

#### **Practice Block I (cadavers):**

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

#### Theory Block II:

- Bone processing and piezosurgery
- Bone substitute materials and membrane technologies
- 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
- 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**

www.mkg-chirurgie.ukaachen.de Tel.: +49 (0)241 80-88231

## Tuesday, 11th August 2015

9.00 a.m. to 3.00 p.m.

#### Theory Block III:

- Anatomical preparation and planning
- Sinus floor augmentation
- Complications and their management
- Modern options in implantology (implantology and function)

#### Practice Block III (cadavers):

- Sinus lift and floor augmentation biological model
- Direct and indirect sinus floor augmentation on cadavers
- Maxillary implantations
- Closure of oroantral fistulas, exposure of further anatomical structures such as lingual and infraorbital nerves

#### **Course Dinner**

Monday, 10th August 2015, 8.00 p.m.: Dinner in Aachen's oldest guesthouse, the "Postwagen" (included in course fee)

#### Course fee

2.000 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 15.07.2015 to the following account:

Uniklinik RWTH Aachen/Prof. Hölzle

Sparkasse Aachen

Account Number:1070938897, bank sort code 390 500 00

BIC: AACSDE33, IBAN DE53390500001070938897

The course is included in the EACMFS Educational Rolling Programme. A refund of 150 Euros is available for each EACMFS Trainee member attending this course.

## **Credit/CPD points**

19 points