



Implantological and oral surgical techniques – Hands-on-human-cadaver-course



CENTER FOR ANATOMY AND CELL BIOLOGY
MEDICAL UNIVERSITY OF VIENNA

Division of Anatomy

Course description

Participants will be given an opportunity to update their knowledge of oral anatomy through a riskless exploration of fresh, non-embalmed human cadaver skulls.

By performing the necessary implant-bed preparation and implant-placement procedures, the participants will learn more about their feasibility but also their limits.

A focus on the risks and complications of these procedures and their management will help improve patient safety.





80% of the course will be hands-on and 20% will be presentations and technical explanations. A maximum of two participants will be assigned to each cadaver skull. The cadavers will be fresh, not embalmed, facilitating lifelike simulation of the surgical procedures.

Course language: English

A certificate of participation will be provided upon completion of the course.

Course topics

Saturday, 9:00 am – 5:00 pm

Sunday, 9:00 am – 2:00 pm

Dissection of anatomical danger zones:

- lingual + inf. alveolar + mental + infraorbital nerves
- palatine + facial + submental arteries

Bone-harvesting techniques:

- chin + ramus + tuberosity regions

Augmentation techniques:

- horizontal and vertical onlay grafts, GBR
- Membrane techniques

Soft-tissue management:

- tension-free closure
- dental papilla reconstruction
- suture techniques

Maxillary sinus floor elevation techniques:

- conventional

Implant insertion techniques:

- immediate placement
- aesthetic zone
- posterior zone

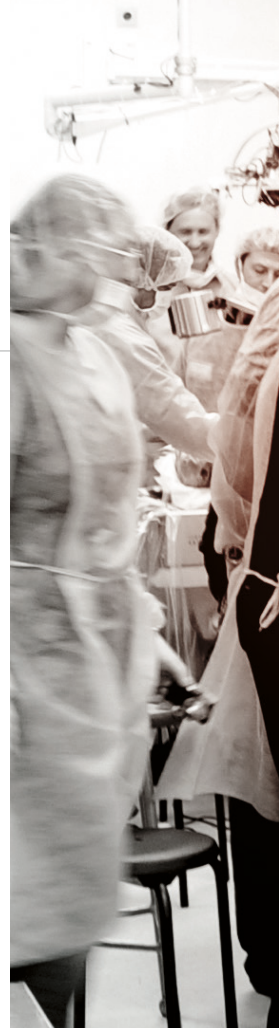
Closure of a mouth-antrum communication:

- periosteal slitting flap
- palatal island flap
- Bichat fat pad flap

Patient management:

- Pre- and post-operative
 - Medication
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Saturday, 7.30 pm: Course dinner at a typical Vienna “Heurigen” restaurant
Coffee breaks and lunch





Course directors, speaker



**Norbert Fock, MD, DDS,
Consultant**

Specialist in craniofacial and
maxillofacial surgery



**Hannes Traxler, MD, DDS,
Univ. Ass. Prof.**

Specialist in anatomy
Head of research,
Topographical anatomy,
Medical University Vienna



**Florian Wagner, MD, DDS,
Consultant**

Specialist in craniofacial and
maxillofacial surgery

Regular fee:

2.250 EUR including VAT, per participant

Group Discount

Group of 3 People:

2.200 EUR including VAT,
per participant

Group of 5 People:

2.150 EUR including VAT,
per participant

Participation in the course includes refreshments during breaks and lunch on both days of the course, as well as dinner in the form of a typical Vienna Heuriger evening, including shuttle service.

- All necessary surgical instruments and drill sets, implants, bone substitute materials, and consumables will be provided.





Registration

Please scan the QR code or visit:
<https://www.sic-invent.com/hcc>



- The registration deadline is four weeks before the start of the course.
- Please note that the number of participants is limited. Reservations are made in the order of registration and payment of the course fee.
- Successfully registered participants will receive a booking confirmation.

* Cancellations made 10 weeks before the start of the course are subject to a cancellation fee of 40% of the registration fee. No-show or cancellations up to 5 days before the event the full participation fee will be due.

Event dates:



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