



**Dental Implant course-advanced level at the
Department of Oral and Maxillofacial Surgery
Hannover Medical School**

02.06.2014 – 04.06.2014



***Prof. Dr. Dr. N.-C. Gellrich
Professor and Chairman***

Schedule



***PD Dr. K.-H. Bormann
Associate Professor***

Day I 02.06.2014

09.00h Welcome and introduction

09.30h Live-Surgery I (see options)

11.00h Coffee break

11.15h Lecture IImpact of 3-D-planning on treatment choice
in modern implant dentistryFrom virtual planning to Straumann Guided
Surgery

12.30h Lunch

13.30h Live-Surgery II (see options)

14.45h Questions, Discussion

15.00h End of day I

**Day II 03.06.2014****09.00h Live-Surgery III (see options)**

10.30h Coffee break

10.45h Lecture IIDonor site improvements based on a
biologically adequate treatment algorithm:
augmentation in the aesthetic zone

11.45h Lunch

12.45h Lecture IIIThe insufficient alveolar crest: strategies to
correct deficient dimensions simultaneously
or prior to implant placementHow to manage the implantation site in case
of a deficient alveolar crest in the lateral
mandible

• • •

Special augmentation set, materials,
technologies and aids

14.15h Questions, Discussion

14.30h Guided Clinic Tour

15.00h End of day II

Day III 04.06.2014**09.00h Live-Surgery IV**

11.00h Coffee break

11.15h Lecture IVThe sinus lift: myths and truth; a rational
approach to the alveolar recess treatment of
the maxillary sinus

12.30 Lunch

13.30h Hands on practical:lag screw techniques, sinus lift procedures,
bone harvesting, Piezo-surgery. Incl.
instruments, material, sheep models etc.

15.00 Questions, Discussion

End of the course

Live-Surgeries (Options):

- Anatomically shaped transplant from the zygomatic buttress
- Re-entry to the augmented area with insertion of Implants
- Contouring giving osteoplasty of the posterior edentulous mandible site
- Sinus lifting procedures with simultaneous implant insertion