



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

09.05.2016 – 11.05.2016



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



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

Schedule

Day I 09.05.2016

09.00h Welcome and introduction

09.30h Live-Surgery I (see options)

11.00h Coffee break

11.15h Lecture I

Impact of 3-D-planning on treatment choice in modern implant dentistry

From 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 10.05.2016

09.00h Live-Surgery III (see options)

10.30h Coffee break

10.45h Lecture II

Donor site improvements based on a biologically adequate treatment algorithm: augmentation in the aesthetic zone

11.45h Lunch

12.45h Lecture III

The insufficient alveolar crest: strategies to correct deficient dimensions simultaneously or prior to implant placement

How to manage the implantation site in case of a deficient alveolar crest in the lateral mandible

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Special augmentation set, materials, technologies and aids

14.15h Questions, Discussion

14.30h Guided Clinic Tour

15.00h End of day II

Day III 11.05.2016

09.00h Live-Surgery IV

11.00h Coffee break

11.15h Lecture IV

The 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