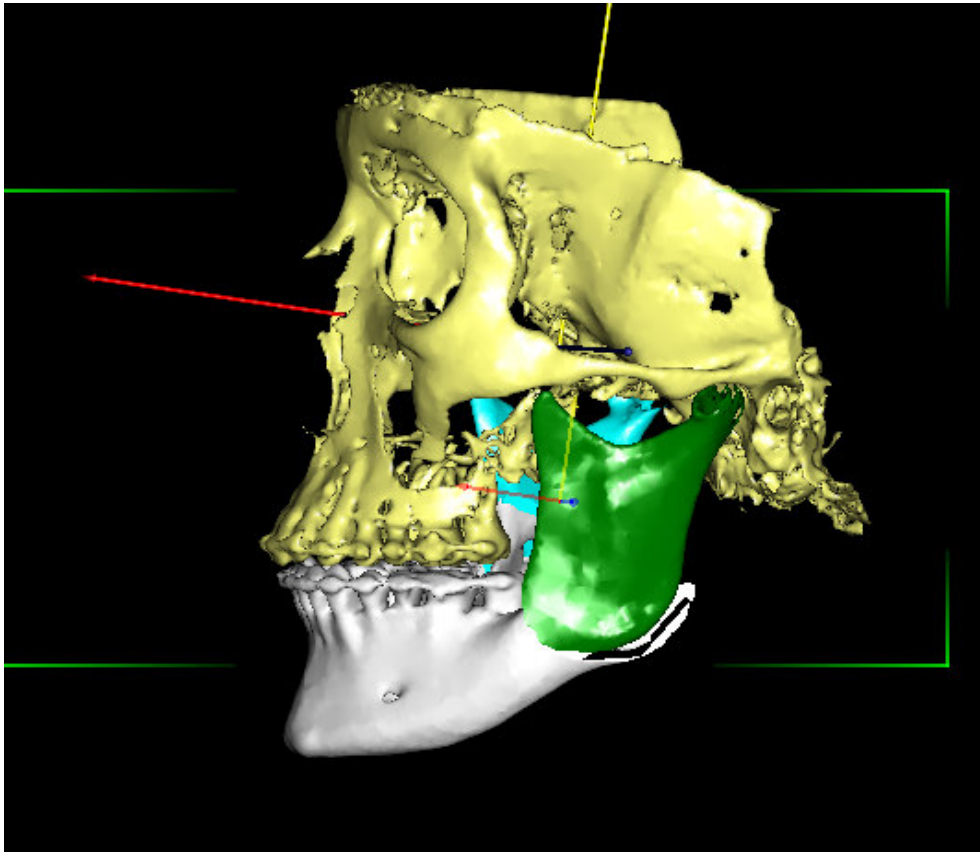


# ORTHOGNATHIC SURGERY

from the 11th to the 13th of May 2016

*Preliminary programme*



## **Hands-on course for Oral and Maxillofacial Surgeons and Orthodontists**

Department of Oral and Maxillofacial Surgery  
Aarhus University Hospital, NBG  
Nørrebrogade 44, Building 9D  
DK • 8000 Aarhus C



# ORTHOGNATHIC SURGERY

from the 11th to the 13th of May 2016

## Hands-on course for Oral and Maxillofacial Surgeons and Orthodontists

The aim of this three-day course is to demonstrate the importance of a close collaboration and understanding between the oral and maxillofacial surgeon and the orthodontist in the matter of diagnosis, treatment planning and performance of treatment of patients with growth abnormalities.

The maximum number of participants is limited to 12 persons to ensure optimal conditions for dialogue and demonstrations.

## Description

### The course includes

- surgical demonstrations (hands-on) on orthognathic surgical patients including conventional orthognathic surgery and distraction osteogenesis (6-7 patients)
- chairside demonstration on patients during different stages of treatment in our in-house orthodontic clinic
- orthodontic surgical planning sessions including virtual planning and model surgery
- visitation of patients referred for orthognathic surgical treatment (3-4 patients each day)
- lectures on selected relevant topics; 2-4 hours each afternoon.

### Faculty

Martin Dahl, DDS, Chairman (MD)  
John Jensen, DDS, PhD, Ass. Professor, consultant surgeon (JJ)  
Thomas Klit Pedersen, DDS, PhD, Professor, Head of Orthodontic Clinic (TKP)  
Sven Erik Nørholt, DDS, PhD, Professor, consultant surgeon (SEN)  
Jytte Buhl, DDS, consultant surgeon (JBU)  
Johan Blomlöf, DDS, consultant surgeon (JBL)  
Malene Helleberg, DDS, consultant surgeon (MH)  
Susanne Herskind, DDS Orthodontist (SH)  
Stig Isidor, DDS Orthodontist (SI)  
Michel Dalstra, Ass. Professor, engineer PhD (MiD)

### Course venue

Department of Oral and Maxillofacial Surgery  
Aarhus University Hospital, Nørrebrogade  
Nørrebrogade 44, Building 9D, 3.  
DK • 8000 Aarhus C  
Course secretary Helene Toft  
☎ +45 78 46 29 60  
✉ helelr@rm.dk

01.12.15/HT I:ORTOKURSUS/Orto6May16

# Programme

## Wednesday, 11th of May

08.00 - 08.15 Welcome, Coffee & bread

08.15 - 09.00 Presentation of surgical patients

09.00 - 13.00 Surgery **Two orthognathic surgical cases**

Orthodontic clinic

- Chairside demo on patients in orthodontic-surgical treatment
- Surgical planning and model surgery for Thursday and Friday
- Orthognathic surgical visitation
- Virtual surgery, MiD (optional)

13.00 - 13.30 Lunch

13.30 - 14.00 Lecture

*“Collaboration between orthodontists and surgeons in orthognathic surgery for the benefit of the patients - patients satisfaction”, JJ*

14.00 - 14.15 Discussion - break

14.15 - 15.15 Lectures

*“Orthognathic surgery I - Indications, comprehensive planning and registration”, TKP*

15.15 - 15.30 Discussion - Coffee break

15.30 - 16.30 Lectures

*“Orthognathic surgery II - Surgical technique and complications”, JBU + SEN*

16.30 - 17.00 Discussion - break

17.00 - 19.00 Welcome reception at the hospital

## Thursday, 12th of May

08.00 - 09.00 Coffee & bread. Presentation of surgical patients

09.00 - 13.00 Surgery **Two orthognathic surgical cases**  
Orthodontic clinic

- Demonstration on patients in orthodontic-surgical treatment
- Surgical planning for Friday

13.00 - 13.30 Lunch

13.30 - 14.00 Lecture  
*"Osseodistraktion in orthognathic surgery - Mandible", TKP*

14.00 - 14.15 Discussion - break

14.15 - 14.45 Lecture  
*"Osseodistraktion in orthognathic surgery - Mandible", SEN*

14.45 - 15.00 Discussion - Coffee break

15.00 - 15.30 Lectures  
*"Osseodistraktion in orthognathic surgery - Maxilla", SEN + TKP*

15.30 - 16.00 Lecture  
*"Surgical treatment of the TMJ", MH*

16.00 - 16.15 Discussion - break

16.15 - 16.45 Lecture  
*"Pathology of the TMJ - management and consequences", TKP*

18.00 Dinner at a Restaurant in Aarhus

## Friday, 13th of May

08.00 - 09.00 Coffee & bread. Presentation of surgical patients

09.00 - 12.30 Surgery **Two orthognathic surgical cases**

Orthodontic clinic

- Demonstration on patients in orthodontic-surgical treatment
- Visitation of 4 patients for orthodontic-surgical treatment
- Orthognathic surgical visitation
- Virtual surgery, MiD

12.30 - 13.00 Lunch

13.00 - 13.30 Lecture

*"Contemporary earlytreatment of acquired and congenital facial deformities in relation to later surgery", TKP*

13.30 - 14.00 *"Bone anchor in cl. III patients and open bite - Surgical management of bone anchors", JBU*

14.00 - 14.15 Discussion - Coffee break

14.15 - 14.45 Lecture

*"Surgery first", JBU*

14.45 - 15.00 Course evaluation