

**ADULT ORTHODONTICS : The orthodontic treatment of non-growing patients.  
Orthodontics as standalone treatment or within the comprehensive treatment plan.**



The treatment of adult patients is a fairly recent development in orthodontics. Only because of the work of some pioneers in this field, adult orthodontics has become more popular since the 1980's. At this point a better understanding of the effect of tooth movement on the soft and hard tissues led to the incorporation of orthodontics into a comprehensive treatment plan. The benefits of ortho related to periodontics, tempero-mandibular disorders and restorative dentistry became more obvious.

On the other hand it became very clear that adult orthodontics had its limits : there is the absence of growth and the benefits associated with it, there can be perio problems, wear of teeth, loss of tooth structure because of decay, missing teeth, a history of restorative dentistry and last but not least : previous ortho.

This makes adult orthodontics a more difficult, but so rewarding part of general orthodontics since it produces considerable added value to the comprehensive treatment planning and the treatment result thereof.

It is the objective of this three-day POS seminar to give the participants an overview of adult ortho and show as many tips and tricks as possible to facilitate the clinical work in adult ortho cases. This means the course will be very clinically oriented. The participant will be handed protocols and questionnaires in a cookbook fashion, ready for use in the office.

After seminar on day 1 and day 2 there will be a session called : **Happy Learning**. This session runs from 17:00 h until 19:00 h and is held in the comfortable and relaxing environment of the hotel bar while enjoying an after seminar drink. During this session you will be able to discuss any topics or questions that you may have related to the seminar or to problems that you experience in treating your cases. The diagnosis of individual cases will NOT be accepted. Only five (5) students can participate on each day. Only the first ten subscribers to this *Happy Learning* will be enlisted. This service is free of charge.



## **Course Content**

- Who is an Adult Orthodontic Patient ?
- Diagnosis
  - o Chief complaint and problem list.
  - o Where does ortho fit into the overall treatment plan ?
  - o Risk Management with the „*traffic light evaluation system*“
- Patients with Periodontal Problems.
  - o Can we treat perio problems with wires and brackets and how do we do this ?
  - o Is there a specific protocol that we should follow to successfully do this ?
  - o Treatment of patients with flared and extruded upper incisors.
  - o Treatment of patients with vertical bone defect
  - o Single tooth gingival recession
  - o Management of periodontally involved teeth
  - o Forced eruption, uprighting and torque : tools to influence periodontal health.
  - o Soft Tissue Management : Recessions and Grafting : when and how ?
- Patients with Temporomandibular Joint Disorders
  - o Who is a TMD patient ?
  - o Controversy in the literature regarding TMD and occlusion
  - o Orthodontic treatment of patients with TMD
  - o Management of the TMD patient
- Anchorage Problems and Solutions
- Orthognatic Surgery
  - o The Principle of Facial Driven Orthodontics
  - o Indications for Orthognatic Surgery : which patient should be treated surgically
  - o Management of the orthognatic surgery case

**Vortragender:** Dr. Hans De Bruyn  
**Termine:** Freitag 13.10. – Sonntag 15.10. 2017  
**Ort:** Hotel Stefanie, Taborstrasse 12, 1020 Wien  
**Seminarkosten:** € x,-  
€ y,- für POS Absolventen

Bei Buchung beider Seminare erhalten Sie einen Rabatt von z %.

### Patient A



### Patient B



Patient C



Patient D

