



REFRESHER DAY VUB

Prof. Dr. Karlien Asscherickx
Friday 24th November 2023

Antwerp, Belgium
Botanic Sanctuary Hotel

Sponsored by  **AMERICAN**
ORTHODONTICS 

PROFESSOR JONATHAN SANDLER

CHAIRMAN

Curriculum Vitae

- Consultant Orthodontist, Chesterfield Royal Hospital, UK since 1993
- Contributor to 5 major multi-centre RCTs over the past 22 years, covering Class II treatment and dental implants to supplement anchorage
- Examiner for the MOrth, Royal College of Surgeons for 11 years and European Orthodontic Boards for 5 years. Author of over 130 scientific articles, and has delivered over 160 lectures nationally and internationally
- Chairman of the 8th World Orthodontic Conference organising committee 2008-2015
- President of the Angle Society of Europe 2016-2018
- President of the British Orthodontic Society 2018-2021



AGENDA

TIME	SPEAKER	INFORMATION
08:15 - 08:50		Welcome coffee and registration
08:50 - 09:00	Prof. Jonathan Sandler	Introduction
09:00 - 10:00	Dr. Jörg Glockengießer	Missing lower 2 nd premolars – Treatment options for space closure, with a focus on hemisection of primary molars
10:00 - 10:30		Q & A
10:30 - 10:55		Coffee break
10:55 - 11:55	Dr. Julia von Bremen	Childhood obesity – a challenge for the orthodontist?
11:55 - 12:25		Q & A
12:25 - 13:55		Walking lunch by the 3 Michelin star Chef Viki Geunes
13:55 - 14:55	Dr. Cesare Luzi	Passive or Active self-ligation? Do we really need to choose?
14:55 - 15:25		Q & A
15:25 - 15:50		Coffee break
15:50 - 16:50	Dr. Thor Henrikson	How can we make our aligner treatment more predictable and efficient?
16:50 - 17:20		Q & A
17:20 - 18:00		Drinks reception

MISSING LOWER 2ND PREMOLARS:

Treatment options for space closure, with a focus on hemisection of primary molars

„What do I do if I have aplasia of one or both lower 5s?“
This is a problem that every orthodontist has to face several times a year. The literature is full of various solutions, but almost always there is no mention of a simple but very effective technique that can often provide a very elegant solution to this „classic“ problem: The space closure simplified by hemisection of the deciduous molar.

In the lecture, the technique will be described on the basis of several case studies, indications and contraindications will be discussed. You will see your next mandibular 5 aplasia case with different eyes.



JÖRG GLOCKENGIESSER

Curriculum Vitae



Jörg Glockengießer graduated from Philipps University in Marburg, Germany and is an orthodontist in private practice in Salzburg, Austria. He became an active member of the Angle Society of Europe in 2019. He has written several articles on the topic of hemisection of primary molars and has given lectures on this subject in Austria and abroad.

CHILDHOOD OBESITY – a challenge for the orthodontist?

The prevalence of childhood obesity has increased dramatically over the last centuries and with that percentage of obese children seen in the orthodontic practice. Besides general medical considerations the orthodontist should be aware of several aspects which might lead to an unexpected course of treatment. This lecture will highlight the effects of childhood obesity on maturation, obstructive sleep disorders, bone metabolism, and periodontal issues. Furthermore, the psychological aspects in the orthodontic therapy of obese individuals will be discussed.



DR. JULIA VON BREMEN

Curriculum Vitae



Dr. von Bremen works as an orthodontist and senior consultant in the department of orthodontics, University of Giessen, Germany. She received her orthodontic education from 2000-2003 in a private practice and at the same university department under the chairmanships of Professor Hans Pancherz and Professor Sabine Ruf. Her major research interests include Class II treatment and orthodontic treatment possibilities of children with juvenile idiopathic arthritis or obesity. Dr. von Bremen is an active member of the Angle Society of Europe (ASE) as well as a member of the European Orthodontic Society (EOS), the German Society of Orthodontists (DGKFO), and the German Dental Association (DGZMK). She has published numerous peer-reviewed papers and lectures both nationally and internationally.

PASSIVE OR ACTIVE SELF-LIGATION?

Do we really need to choose?

Low friction has brought enormous advantages to every straight-wire technique, although active and passive systems display very different characteristics. Passive self-ligation has its focus points in reducing friction and thereby increasing efficiency in the speed of leveling and alignment and sliding mechanics. Nevertheless, friction should not be interpreted as an enemy as it is essential for three-dimension control of tooth movement. Active brackets increase both the resistance to sliding and the control of tooth movement. Which is the most convenient system? Active or passive? The lecture will focus on the most efficient and effective approach to the most common daily malocclusions using a Dual Activation system.



DR. CESARE LUZI

Curriculum Vitae



Dental degree at the University of Rome. Postgraduate education and Master of Science in Orthodontics at the University of Aarhus, Denmark. Founder and first President of the European Postgraduate Students Orthodontic Society (EPSOS). Past-President of the Italian Society of Biomechanics (SIBOS) and of the Italian Association of Specialists in Orthodontics (ASIO) 2018-19. Active member of SIDO (Italian Society of Orthodontics). President of the Italian Academy of Orthodontics 2022. Member of the EOS (European Orthodontic Society) and WFO (World Federation of Orthodontists). Winner of the Houston Research Award of the EOS (2006) and of the First Prize Award for Clinical Research of SIDO (2006). Winner of the Beni Solow Award of the EOS 2010. Diplomate of the Italian Board of Orthodontics and the European Board of Orthodontics. Visiting Professor University of Ferrara and University of Rome Cattolica (Italy). Private practice in Rome, limited to orthodontics.

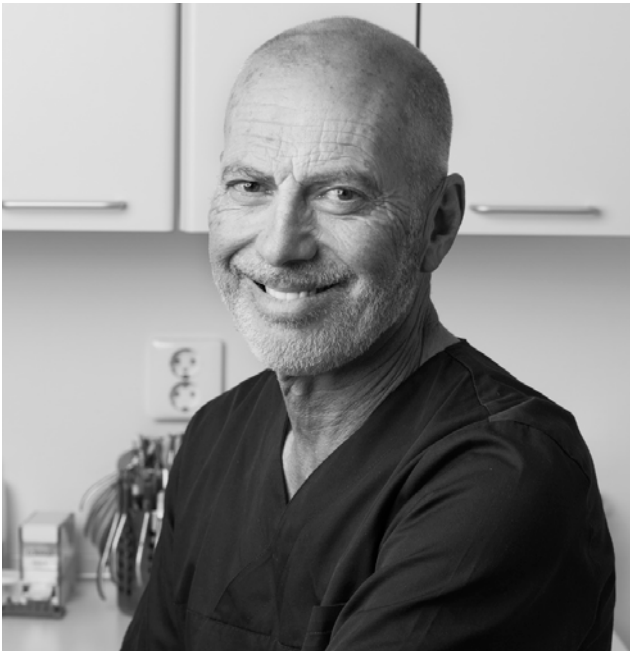
HOW CAN WE MAKE OUR ALIGNER TREATMENT MORE PREDICTABLE AND EFFICIENT?

Orthodontic treatment with Aligners can produce a high-quality treatment outcome. As in all orthodontic methods however, there is a steep learning curve. The most crucial factor for the clinician is to take full control when planning and working in the 3D software. We will focus on aligner biomechanics and how to separate and stage difficult movements to increase the treatment predictability and efficiency. The presentation is going to give an overview of treatment possibilities in different kinds of malocclusions with aligners. Treatment of space deficiencies, open and deep bites will be shown and discussed. Further on, we are going to discuss and evaluate treatment quality, efficiency and precision.



DR. THOR HENRIKSON

Curriculum Vitae



Associate professor at University of Malmö, Sweden and private practice in Malmö.

Thor Henrikson made his dental degree and the specialist orthodontic training at University of Malmö. He presented his PHD thesis in 1999 about orthodontic treatment and TMD. He has published 40 articles in the Orthodontic literature.

Member of the Angle Society of Europe since 2002 and president in 2020. Part time teaching and supervising at University of Malmö, but Dr. Hendrikson works most of the time in his private practice in the center of Malmö. In addition, he lectures frequently both in Sweden and internationally.

VENUE

Botanic Sanctuary Hotel Antwerp
Leopoldstraat 26, 2000 Antwerp, Belgium
Phone: +32 3 2690000
www.botanicantwerp.be

TUITION

Early bird: 495€ per person incl. VAT
After August 31st 2023: 595€ per person incl. VAT
Tuition includes: lectures, lunch and drinks.
You are responsible for transportation and lodging.

ACCREDITATION

Each participant receives a certificate at the end of the lecture,
confirming participation. Accreditation will be requested.

WITHDRAWAL

We ask for your understanding, withdrawal is only free of charge up to 4 weeks
before the event and in written form.

ACCOMODATION

Contracted room rate of 374 € (single room) per night for Thursday 23rd November
at the Botanic Sanctuary Hotel (Botanic Health Spa & Club and VAT included)
Keyword for booking: ORTHO2023



For more information and registration, please contact Prof. Dr. Karlien Asscherickx
Mail: karlien.asscherickx@vub.be

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