

3-days workshops + webinars

FMR & TMD beyond the teeth

1 day online - webinars are pre-recorded and available 2 months prior the course

- 1. Vertical occlusal dimension**
- 2. TMJ physiology and biomechanics**
- 3. Centric Relation - Total WAR**
- 4. Radiology in TMD - basics**
- 5. Articular disc - bipolar „no”friend**

Friday

10:00 - 11:30

TMJ EXAMINATION FOR PROSTHODONTIST - WHEN SHOULD WE NOT DO PROSTHETICS

- Disc pathology - how to differentiate it and when intervention is necessary
- How to distinguish between locks of muscle and articular origin
- Radiological picture of disorders of the temporomandibular joint
- How to examine the temporomandibular joint
- TMJ biomechanics necessary to understand „deprogramation”

11:45-12:30 Examination of muscles, joints.

12:30-13:30 lunch

13:30- 15:00

Holistic approach - what should we know to avoid troubles

- Local myalgia, Spasm, Protective co-contraction, Myofascial pain, Centrally modulated myalgia
- Masticatory muscles - controversy related to the function and study of the masticatory muscles.
- What are trigger points and what is their importance in dentistry?
- The influence of cervical vertebrae (C1-C2), tongue, body posture and sleep apnea on joint and bite disorders - a curiosity or a standard of treatment? Controversies in the world of science.
- Adaptation - what is it, what are its effects, how to recognize if the patient is already adapted and how to treat him in cases of aesthetic and functional reconstructions.

15:30-17:00

Occlusal Philosophies - In Search of a Common Denominator

- Over the past hundred years, we have seen at least five completely different condyle positions in the temporomandibular joint, and each position was considered the best. At the same time, the definition of the central relation itself has changed 26 times, and the commonly considered compulsory incisal and canine leads have lost their importance. It also turned out that "bad occlusion" does not cause bruxism, and the basis of TMD has more to do with medicine than dentistry - which is still unacceptable in many circles.
- So let's take a look at how it all started, how it changed and why many so-called occlusive philosophies contradict each other. Do we really have to take one of the "sides" or are there common denominators?

17:00-17:30 workshop surprise

Saturday

9:00 - 10:00

BITE REGISTRATION - MAKE IT EASY

- 5 different condyle positions - webinar summary and answer to the question DO WE NEED A CENTRIC RELATION ? What the guidelines and professional ethics say in relation to the current state of scientific knowledge.
- What is bite deprogramming? Is it science or pseudoscience? What are the indications and differences in the operation of individual deprogrammers?
- Leaf gauge - What is it? When / should I use it? How to use it?
- Demonstration of working with the leaf gauge

10:00 - 10:45 Leaf gauge workshop

11:00-12:30

SIMPLE BITE REGISTRATION IN PRACTICE

- Leaf gauge in clinical practice
- Lucia Jig - What is it? When / should I use it? How to use it?
- Deprogramming - a Necessity for CR or Pseudoscience?

12:30-13:30 lunch

13:30-15:00

KOIS DEPROGRAMMER AND DAWSON MANIPULATION - When ? Why ? How ?

- Kois deprogrammer - how to determine the height of the platform
- Bite registration on the deprogrammer
- Lassmann Incisal Pin (LIP Technique)
- Dawson's manipulation
- How to verify the correctness of registration

15:15-16:00

Bite registration with Kois deprogrammers (if participants brings their own) or Lucia Jig

16:15 - 17:30

Vertical Occlusal Dimension & Oral appliances (splints) - how to help and not hurt.

- Vertical occlusal dimension - what are the limitations ? Should we be „that” precise ?
- Influence of changes in the vertical dimension of occlusion on airways
- Nightguard/splints - when, what material? How to register the bite for the splint?
- What contacts and guidance? Splint delivery and relining the splints.

Sunday

9:00-10:30

Algorithms and decision tree for full mouth reconstruction.

- Simple bite registration for full arches
- Registration for cross mounting
- When not to change the existing bite?
- When should we choose a tool to make bite repeatable and easy to register ? Which tool should we choose ?

Video: step-by-step procedures from the first visit to cementation

11:00 - 12:30

How to start with Monday morning patient ?

Where to start planning a complete restoration? - interview, examination

Digital smile design - the starting point.

How much space do you need? MIPP technique - how to create conditions for full reconstruction without preparation.

Bite registration in the new vertical dimension of occlusion.

Mock-up - how to make a silicone index, how to set up a mockup? what it is for and what is mock-up preparation?

Prosthetic reconstruction in patients with bulimia. V-veneers - why create them and how cement?

How to make a temporary veneer and crown, and then remove them.

Shaping soft tissues with temporary crowns.

Rubber dam - split dam or full isolation?

Full protocol: when? What ? Which visit? How much time should each procedure take and how much?

12:30-13:30 lunch

13:30 - 15:00

How to get a perfect bite for our patient?

What is equilibration? When do we use it and when is it not allowed to do so? P1, P2, P3

Differences between equilibration in MIP and in CR.

Electronic bite analyzers - T-scan and OccluSense

When to perform equilibration and when to increase the occlusal vertical dimension ?

Equilibration of interference during chewing

Equilibration in static and chewing - video step by step

Occlusion on implants

15:30-16:00 discussion & quiz

Video: step-by-step procedures from the first visit to cementation and equilibration