



Dr. Heinz Winsauer

Distalization and expansion in times of digital case planning

Saturday, 28th November 2020

9.00 - 18.00

Université de Genève, Faculte de médecine
Clinique Universitaire de Médecine Dentaire
7, av. de Champel, 1206 Genève



Orthodontic practice: www.yousmile.at

Your affiliation

Orthodontics University of Graz

Curriculum vitae

Dr Winsauer obtained his degree in general medicine in 1980 at Innsbruck University, followed by four-year clinical training in general medicine and in intensive care. From 1985 he continued at the Dental University in Innsbruck and subsequently received his three-year orthodontic training. Since 1990 he has maintained a private practice in Bregenz, Austria. Dr Winsauer is a part-time instructor at the Department of Orthodontics University of Graz, Austria, and at the Universities of Bern and Geneva, Switzerland.

In 1998 he was the first Austrian orthodontist in private office to pass the European Board examination, since when he has been an active member of the European Orthodontic Society. Dr Winsauer is author or co-author of over 13 peer reviewed publications and of four orthodontic textbook chapters. He has given numerous international lectures and holds eight international orthodontic patents.

He has undertaken scientific research at the Dental University of Graz and the International University of Catalunya, Spain. His main research interests are: maxillary expansion in adults without surgical assistance (moment/force quantification), orthodontic treatment with bone-borne anchorage and mandibular midline distraction osteogenesis.

Agenda

Distalization and expansion in times of digital case planning - TopJet Distalizer and MICRO2 Expander

09:00 – 10:30	Skeletal anchorage for distalization and expansion - an introduction (Part I)
10:30 – 10:45	Break
10:45 – 12:00	"Possible applications of mini screws in everyday practice" (Part II)
12:00 – 13:00	lunch break
13:00 – 15:00	"Trend digitization - opportunities and risks for case planning and workflow with mini screws " (Part II)
15:00 – 15:15	Break
15:15 – 17:30	"Trend digitization - opportunities and risks for case planning and workflow with mini screws " (Part III)
17:30 – 18:00	Discussion

Lecture topic

Distalization and expansion in times of digital case planning - TopJet Distalizer and MICRO2 Expander

The use of mini screws in the front palate has fundamentally changed orthodontic treatment. Due to the lack of dental side effects, the use of mini-screw-supported expanders or distalization devices creates enough space for the permanent teeth even in the mixed dentition. The simplicity of the mini screw insertion and its uncomplicated long-term use as a retention are well received by young patients and their parents. New innovative devices are used directly at the treatment center without an impression and without a laboratory. If necessary, they enable simultaneous expansion and distalization. In many cases, extractions can be avoided.

Technological innovations such as oral scanners and printers, digital volume tomography (DVT) and corresponding case planning software now offer the orthodontist better control of the mini screw position and thus more security when creating treatment devices.

Course content:

- Perform a painless local anesthetic
- Selection of the mini screws, their correct handling and insertion in the mouth.
- Detailed explanation of the use of the TopJet and the MICRO2 expander enable a safe application of these techniques in your own practice.
- Demonstration of the possibilities of digital planning using case studies

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Formaco
Madame Patricia Maurer
1, rue Michel-Servet
1211 Genève 4

Registration

Distalisation and expansion in times of digital case planning

Saturday, 28th November 2020, 09.00 - 18.00

7, av. de Champel, 1206 Genève

Duration: 8 hours

Price: CHF 450.-

Please register before 05.11.2020

Title

Name

Surname

Street

ZIP/ City

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Email

Please e-mail or send the form to the following

address: patricia.maurer@unige.ch

Formaco, Madame Patricia Maurer

1, rue Michel-Servet, 1211 Genève 4

Telefon 022 379 40 99

