

The Definitive Course on Orthodontic Miniscrews

Speaker: **Sebastian Baumgaertel**, D.M.D., M.S.D., FRCD(C)

Sponsors



Sebastian Baumgaertel

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Dr. Baumgaertel is a Clinical Associate Professor at Case Western Reserve University and a Visiting Professor at the University of Melbourne. He has lectured nationally and internationally on orthodontic mini-implants, Cone Beam Computed Tomography and the Invisalign appliance.

Dr. Baumgaertel has published multiple scientific articles and is co-editor and author of two text books and various book chapters. He serves as a member of the editorial review board of the "American Journal of Orthodontics and Dentofacial Orthopedics" and other highly respected journals.

Aside from devoting his time to research and education, Dr. Baumgaertel maintains an active private practice in the Cleveland, OH area where he cares for patients of all ages.

The Definitive Course on Orthodontic Miniscrews

Synopsis: The field of orthodontic mini-implants is constantly evolving, but some core concepts have stood the test of time. Delivering incredible results for over a decade, they are the cornerstone of successful miniscrew practice in orthodontics. In this fast-paced lecture Dr. Baumgaertel will share the exact protocol of how he uses orthodontic miniscrews in his practice. You will be presented with the fundamentals of correct miniscrew use from today's perspective. In this rare comprehensive course you will learn the science behind what makes these little screws successful, where to place them, and the how to design powerful biomechanics that will allow you to treat a wide range of orthodontic problems in your practice. In addition, you will learn many tips and tricks that will make your everyday miniscrew use easier and more successful. Make sure not to miss this great opportunity to learn from one of the most respected names in orthodontics. This course is suitable for beginners and experts alike and will appeal to both clinicians and academics.

On the second day you will have to opportunity to implement what you learned in the theoretical course in a hands-on workshop on anatomically correct typodonts which are also equipped with full braces. This means you will be placing 5 miniscrews for different indications and installing the correct biomechanics, all with the help, and under supervision of Dr. Baumgaertel. This workshop has extremely limited availability, so please make sure to sign up early.

5 May 2023

9:00 - 10:30

Introduction, Miniscrew Design, Understanding Miniscrew Failures

10:30 - 11:00

Coffee Break

11:00 - 12:30

Factors for Success, Insertion Site Selection

12:30 - 13:30

Lunch

13:30 - 15:00

Miniscrew Biomechanics

15:00 - 15:30

Coffee Break

15:30 - 17:00

Clinical Cases

6 May 2023

9:00 - 10:30

Review of Day 1

10:30 - 11:00

Coffee Break

11:00 - 12:30

MARPE

12:30 - 13:30

Lunch

13:30 - 14:45

Hands-on Part 1

14:45 - 15:00

Coffee Break

15:00 - 16:30

Hands-on Part 2

16:30 - 17:00

Presentation of Diplomas

Location:

Palas Mall Iasi

Congress Hall

Sala Mozart

