

# TOMAS<sup>®</sup> TAD COURSE MAY 10, 2025 LONDON

*London*

**SPEAKER:**

Dr. med. dent.

**SEBASTIAN  
BAUMGAERTEL**

D.M.D., M.S.D.,  
FRCD (D)





# WELCOME TO LONDON

Are you looking for a stimulating educational day to learn from the best in the field of TADs and the popular tomas® system? Then join us in London for our international course. Dive into the orthodontic world and get hands-on practice on current state-of-the-art applications. The tomas® TAD course will be an engaging mixture of research, practice and lectures.

A fantastic opportunity to deepen your knowledge of TADs and the versatility of the tomas® system, as well as optimise your treatments with Dr. Sebastian Baumgaertel.

Knowledge connects, knowledge creates trust, and knowledge has been an important pillar in the many years of our company's existence – since 1886.

“Engineered and made in Germany” is the motto we passionately live by at our company headquarters in Ispringen in the Black Forest where more than 8,500 brand products are developed and produced in our highly complex, modern production facilities. As one of the few manufacturers and full-range providers, we set standards in more than 130 countries worldwide in the fields of orthodontics, dental prosthetics, implantology and ceramics.

We are looking forward to welcoming you in London and sharing our passion for quality and innovation.

Mark Stephen Pace  
MANAGEMENT BOARD Claudia Stöhrle  
Ralph Dittes DENTAURUM



# PROGRAM

SATURDAY, MAY 10, 2025

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08:30 **Arrival and registration**

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09:00 **The Power of Incremental Improvements**

How gaining small advantages with the tomas® system will lead to dramatic outcome improvements in your practice

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10:30 **Coffee break**

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11:00 **Simplicity is the Ultimate Sophistication**

Reliable biomechanics with Dentaurum tomas®-pin

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12:30 **Lunch break**

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13:30 **Clinical Cases Treated with the tomas®-pin**

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15:00 **Coffee break**

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15:30 **Hands-on tomas®-pin workshop**

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17:00 **End of course**

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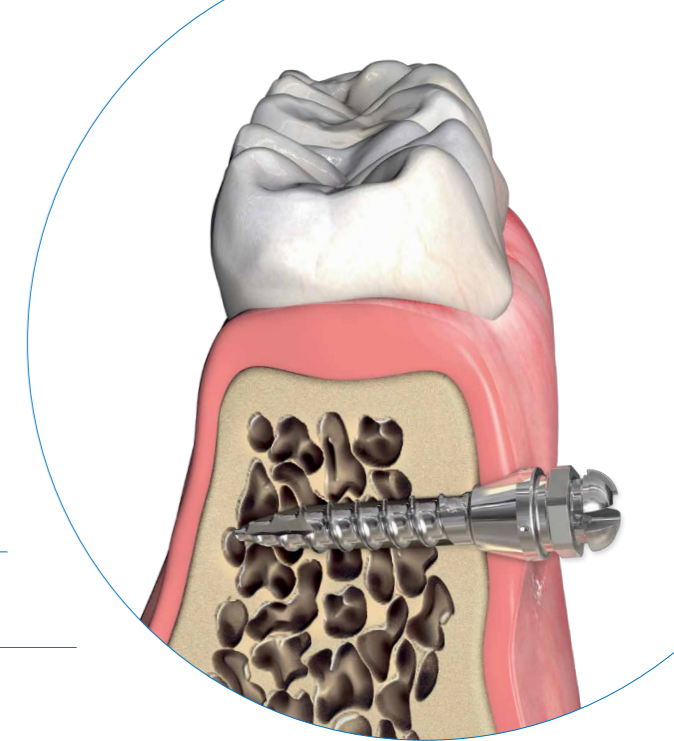
17:15 **London Eye Tour**

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18:30 **Evening reception**

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21:30 **End of the day**



tomas®

The complete system for all indications.

## The tomas® system: state-of-the-art miniscrew practice

Orthodontic miniscrews have become an important part of modern orthodontics. In this course, Dr. Baumgaertel will teach the treatment concept he developed and redefined over the years, and which, due to its great success rates, has become one of the most widely adopted approaches to orthodontic miniscrew use, worldwide.

### Some of the subjects covered are:

- reasons for mini implant success and failure
- best insertion sites for maximum success
- an atraumatic insertion technique
- simple but intelligent biomechanics



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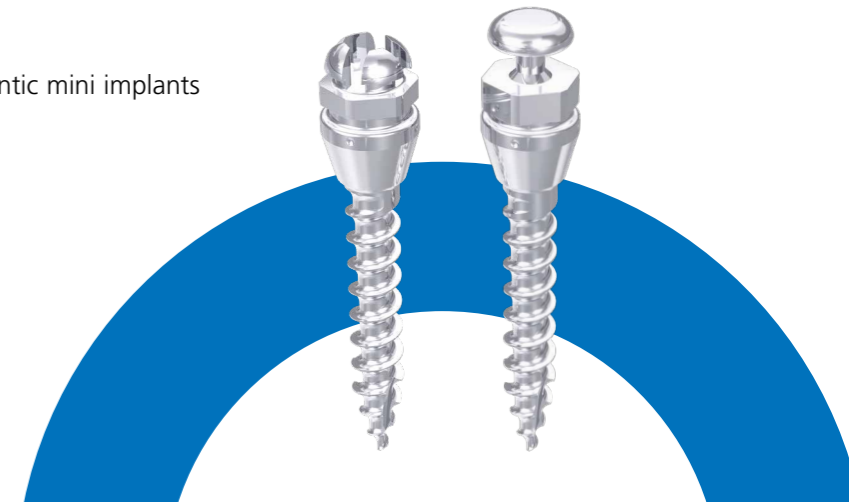


The course will culminate in practical implementation of the learned subject matter in clinically realistic hands-on exercises taught by Dr. Baumgaertel on anatomically correct typodonts, including the placement of multiple tomas®-pins and installation of the biomechanics to treat four clinically relevant indications.

### Course outcomes:

At the end of this course participants will be able to

- understand proper mini implant design
- identify the best insertion sites for different situations
- place mini implants with high success rates
- load mini implants successfully
- minimize side effects
- treat a wide variety of indications using orthodontic mini implants





DR. MED. DENT.  
SEBASTIAN BAUMGAERTEL  
D.M.D., M.S.D., FRCO (D)



## SPEAKER

### DR. SEBASTIAN BAUMGAERTEL · LONGMONT, COLORADO

Dr. Baumgaertel is a Clinical Associate Professor at Case Western Reserve University in Cleveland, Ohio where he serves as Director of the sub-specialty clinic for skeletal anchorage and instructor of the orthodontics biomechanics course. He is also a Visiting Professor at the University of Melbourne, Australia.

Dr. Baumgaertel has lectured worldwide on various orthodontic topics and specifically on mini implants and Cone Beam Computed Tomography.

He has published multiple scientific articles and serves as a member of the editorial review board of high profile journals such as the "American Journal of Orthodontics and Dentofacial Orthopedics". Additionally, he is author and co-editor of two text books.

Aside from devoting his time to research and education, he also maintains an active private practice in Longmont, Colorado.



# LONDON

London, the vibrant capital of the United Kingdom, is a fascinating metropolis that combines history, culture and modernity in a unique way.

With its iconic sights such as the Tower of London, Buckingham Palace and the London Eye, the city attracts millions of tourists every year. London is known for its diverse population and offers a rich selection of culinary experiences from around the world.

The city is also a center for art and education, with renowned institutions such as the British Museum and the Tate Modern.

Whether strolling through the historic streets of Covent Garden or the lively markets in Camden, London has something for everyone.





## VENUE

The Buffini Chao Deck in London is an impressive event location directly on the roof of the iconic National Theatre.

It is characterized by its modern architecture and breathtaking views of the city.

The light-flooded space offers the ideal conditions for immersing yourself in the world of the tomas® anchorage system and learning together.

In the evening, we invite you to review the eventful day together and end it with delicious food and a cool drink. With a view of the London skyline from the large terrace, we look forward to good conversation and a relaxed atmosphere with you.

The central location also makes it easily accessible and offers excellent public transport links.





# EVENING RECEPTION

**Saturday, May 10, 2025 · 18:30**

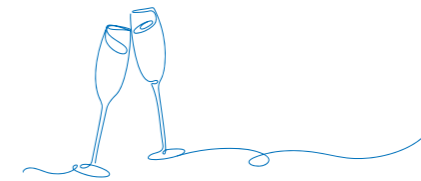
Enjoy a relaxed evening at the Buffini Chao Deck.

Good food, drinks, conversations and some music with a view of the London skyline awaits you.

Want to see more of London? Join us on a ride on the London Eye and see London's sights from high above on a 30-minute ride in a gondola reserved for our group.

We will take a short walk to the London Eye and enjoy magical views before walking back together for the evening meal.

Please register if you would like to take part.





# DETAILS

**Date** Course: May 10, 2025 · Saturday, 9.00 hrs – 17.00 hrs  
Evening reception: May 10, 2025 · Saturday, 18.30 hrs – 21.30 hrs

**Location** Buffini Chao Deck · National Theatre, South Bank · London SE1 9PX

**Course fee** £ 750.00 (+ VAT)  
Participation in the evening reception is free of charge.  
Please let us know if you do not wish to take part.

**London Eye** £ 35.00 (VAT included)

**Language** English

**CPD Points** 7

➤ Please note that a visa is required for entry into the UK from April 2<sup>nd</sup> 2025 onwards!

PLEASE  
REGISTER  
**ONLINE**



# HOTELS

Here you will find some hotel recommendations in the immediate vicinity of the course venue. Please book your room directly yourself and note that the accomodation costs are not covered and must be borne by you.



## Premier Inn London County Hall Hotel

County Hall · Belvedere Road · London SE1 7PB



10 minutes walk to venue



## ibis London Blackfriars

49 Blackfriars Road · SE1 8NZ London



15 minutes walk to venue



## The Wellington Hotel, Waterloo

81 – 83 Waterloo Road · Waterloo · London · SE1 8UD




8 minutes walk to venue






## TOC – The Orthodontic Company

 Collins Street · Avonmouth · Bristol BS11 9JJ  
United Kingdom


 [Info@tocdental.com](mailto:Info@tocdental.com)  
[www.tocdental.com](http://www.tocdental.com)




 +44 117/9755-533




## Dentaaurum GmbH & Co. KG

 Turnstr. 31  
75228 Ispringen/Germany

 [seminar@dentaaurum.com](mailto:seminar@dentaaurum.com)  
[www.dentaaurum.com](http://www.dentaaurum.com)



 +49 72 31/803-470