



INTERNATIONAL
ORTHODONTIC CONGRESS

EXPANDING YOUR OFFICE THROUGH *INNOVATION.*

WHAT REALLY WORKS?



8-9 JANUARY
2027



MERCURE
SZCZYRK RESORT



9 INTERNATIONAL
SPEAKERS

ADDITIONAL ATTRACTIONS



FOR ACTIVE PEOPLE
Skiing on the nearby slopes



FOR BEAUTY
Wide range of Mercure spa services



IN THE EVENING
A gala dinner with live music
with The Voice of Poland
winner **Anna Deko**

MERCURE HOTEL



MEETING AGENDA

DAY I
JANUARY 8
2027

12:30 – 13:15 **Registration**

13:15 – 13:30 **Opening**

13:30 – 14:25 **Main principles of the diagnosis of the TMJ. How to use them in everyday orthodontic practice?** Dr. Pawel Machala

The TMJ diagnosis is an essential part of the orthodontic treatment plan - What are the diagnostic tools and their use? How to apply TMJ diagnosis to the treatment planning and what mistakes we can avoid thanks to the use of it from simple to even the most sophisticated orthognathic? TMJ in clinics

14:30 – 15:25 **Aligners or Brackets-What should we use?** Dr. Sunil Hirani

Use of aligners and fixed appliances both have their own biomechanical rules and challenges. How do we take advantage of this in daily clinical practice so we have happy patients and a profitable and efficient clinic? This presentation will discuss the key biomechanical components of aligner-based orthodontic treatment and fixed appliance-based orthodontic treatment. Several cases will be discussed with comparative outcomes.

15:30 – 16:25 **Skeletal anchorage in the treatment of complex malocclusions** Dr. Rafal Brandt

The lecture focuses on the use of skeletal anchorage in the treatment of complex malocclusions, with particular emphasis on palatal microimplants as a stable and predictable source of anchorage. The main part of the lecture concentrates on the analysis of clinical cases from different age groups, demonstrating the practical application of palatal microimplants. The course of treatment and the outcomes achieved will be discussed, with special emphasis on biomechanical control and the possibilities offered by skeletal anchorage. Based on the presented cases, the effectiveness and predictability of the therapy will be highlighted, along with the importance of palatal microimplants in everyday orthodontic practice.

16:30 – 17:25 **The art of combination** Dr. Yoav Mazor

The Hybrid approach in Orthodontics is based on the combination of different advanced concepts such as the incorporation of multi-segmental technique together and in one time. This combination is a key for faster treatment progress and results and in the same positive patient psychological experience. Speaker will demonstrate the advantages of the combination of the Multi-FA appliance as posterior segmental therapy with brackets or aligners therapy at the anterior segmental in symmetrical and asymmetrical cases.

17:30 – 18:25 **From Reaction to Intentional Communication – The Role of Mindset in Clinical Practice** Dr Robert Umpiowicz

During this lecture, participants will learn practical tools to help them respond more constructively to difficult situations and communicate more effectively in their daily work - especially in demanding moments, such as when confronted with opinions that differ from their own.

20:30 **Gala dinner with live music (Anna Deko and DJ)**

14:00 – 14:55 **Hybrid treatment: the future of orthodontics** Dr Stefano Troiani

Orthodontists should focus on obtaining good results in the vast majority of patients, using for each patient the most appropriate tool. Unfortunately, nowadays lectures seem more focused in showing unlikely cases and focus on one-solution-fits all. This lecture will focus on bringing back the attention to treatment efficiency and predictability.

15:00 – 15:55 **Corticotomy treatment in the periodontological aspect** Dr Jacek Żurek

The lecture will be devoted to corticotomy as a surgical procedure available in every dental practice. The issues of proper soft tissue management in the case of corticotomy as a method facilitating orthodontic movement of teeth will be

16:00 – 16:55 **Plan smart. Diagnose thoroughly. Treat boldly.** Dr Christian Samoila

Orthodontic success starts with one principle: plan before you act. A thorough diagnosis - grounded in the patient's history, clinical records, and a deep respect for anatomical boundaries - is the non-negotiable foundation of every great outcome. Bone envelope, root proximity, and soft tissue limits are not obstacles; they are the map. From that foundation, today's clinician has an unprecedented toolkit: digital workflows, fixed appliances, clear aligners, TADs, and laser sintered auxiliaries. Knowing when and how to combine them - always within the boundaries nature sets - is what separates good results from exceptional ones!

17:00 – 17:55 **AI in clinical orthodontics** Dr Marton Zsoldos

Abstract and is becoming a practical, affordable tool in everyday clinical practice. This lecture will provide a clear overview of what AI means for orthodontists, which clinically relevant tools are currently available, how to evaluate and select them, and what developments can be expected in the near future.

DAY II
JANUARY 9
2027

**Dr Paweł Machała**

Specialist in Orthodontics. Dr Paweł Machała is an experienced orthodontist who graduated from the Medical University of Łódź in 1997. He worked at the Central Clinical Hospital of the Medical University of Łódź from 2013 to 2019. Since 2016, he has served as an orthodontic expert for the Department of Forensic Medicine at the Medical University of Łódź. Since 2013, he has been providing combined orthognathic treatment in collaboration with the Department of Maxillofacial Surgery at the Military Medical Academy University Hospital in Łódź. Since 2001, he has been the owner and director of the 193 DENT Healthcare Center in Łódź. Dr Machała is a member of the Polish Orthodontic Society. Since 2022, he has been a certified lecturer for GC Orthodontics, and since 2023, he has served as an Invisalign® lecturer and Key Opinion Leader (KOL).

**Dr Sunil Hirani**

Dr Sunil Hirani is President of the British Lingual Orthodontic Society (BLOS) and the British Dental Association (BDA). In 2022, he became a Full Active Member of the European Society of Lingual Orthodontics (ESLO). He has published extensively in leading orthodontic journals and lectured at numerous international conferences. His private practice focuses on digital orthodontics, aligner therapy, skeletal anchorage, and lingual orthodontics. In 2023, Dr Hirani received the Maurice Berman Award for Clinical Excellence from the British Orthodontic Society - an exceptional distinction awarded to fewer than 1% of UK orthodontists.

**Dr Rafał Brandt**

Dr Rafał Brandt is a dentist specializing in orthodontics. He graduated from the Medical University of Warsaw in 2004 and completed his orthodontic specialty training in 2012, achieving the second-highest examination result in Poland. For more than 13 years, he has focused exclusively on orthodontic treatment. He gained valuable experience at the Mother and Child Institute, where he treated patients with congenital craniofacial anomalies. He currently practices at renowned clinics in Warsaw, managing complex orthodontic cases in collaboration with multidisciplinary specialist teams. Dr Brandt specializes in modern skeletal anchorage techniques, particularly using palatal mini-implants. He has also developed his own modifications of these methods and a digital workflow for designing and 3D-printing surgical guides, improving both treatment precision and safety.

**Dr Mazor Yoav DMD, MSc Specialist in Orthodontics and Dentofacial Orthopedics**

Dr Yoav Mazor graduated from Tel Aviv University in 1990. He served as a lecturer in the Department of Prosthodontics until 2004, when he began his orthodontic specialty training. He is a certified specialist in orthodontics. He currently teaches in the International Orthodontic Residency Program at the Hebrew University of Jerusalem, with a focus on self-ligating systems, temporary anchorage devices (TADs), and digital orthodontics. Since 2007, he has managed PRM 3D. Dr Mazor established a postgraduate orthodontic program in Bulgaria and serves as a consultant to orthodontic product manufacturers. He also consults on complex cases at Sheba Medical Center and serves as an advisor to the national health institute. His lectures cover a broad range of orthodontic topics. He is a member of the international GC GET speaker team in Israel, Europe, and the United States.

**Dr Robert Umpirowicz**

Dr Robert Umpirowicz graduated from the Wrocław University of Economics and completed postgraduate studies in Business Psychology. He developed his coaching competencies at the Psychoeducation Laboratory in Warsaw and his trainer qualifications at Moderator Training Company in Wrocław. He is a certified Dale Carnegie Training instructor specializing in communication, public speaking, sales, and leadership. With many years of practical sales experience, he is currently the owner of RU – Rozwój Umiejętności (Skills Development), a company specializing in training on recognizing and defending against manipulation. Dr Umpirowicz is a member of Toastmasters International and co-creator of the postgraduate program Public Speaking and Leadership in Business at WSB Merito University in Wrocław, where he teaches persuasion and sales presentation techniques. His passions include public speaking, martial arts (he is also a self-defense instructor), and business psychology.

**Dr Stefano Troiani**

Dr Stefano Troiani completed the Orthodontic Specialty Program at Aarhus University and earned an MSc in Orthodontics in 2003. Since 2003, he has maintained a private orthodontic practice in Denmark, and since 2008, also in Germany. Between 2005 and 2007, he served as Clinical Assistant Professor at the Department of Orthodontics, Aarhus University. From 2012 to 2013, Dr Troiani was Scientific Director of the Alpe Adria Face Master's Program, jointly delivered by the universities of Graz, Ljubljana, and Zagreb. From 2008 to 2009, he worked as an orthodontic consultant at the Department of Oral and Maxillofacial Surgery in Sønderborg Hospital. Since 2008, he has continuously served as an orthodontic consultant at the Department of Oral and Maxillofacial Surgery, Odense University Hospital.

**Dr Jacek Żurek, DDS, PhD**

Dr Jacek Żurek graduated from the Faculty of Dentistry of the Medical University of Silesia in Katowice in 2004. From 2006 to 2013, he worked at the Medical University of Silesia. He became a specialist in periodontology in 2011 and earned his PhD in Medical Sciences in the field of periodontology in 2016. He specializes in mucogingival surgery and the treatment of periodontal patients requiring orthodontic therapy. For many years, he has collaborated closely with orthodontists, performing procedures including corticotomies, soft tissue augmentation, and surgical exposure of impacted teeth. Dr Żurek is co-inventor of the patented FLA (Fascia Lata Allograft) biomaterial, author of numerous scientific publications, an international lecturer, and developer of innovative clinical solutions in periodontology. He runs the Atelier of Clinical Periodontology in Olkusz.

**Dr Christian Samoila**

Dr Christian Samoila is an orthodontic specialist with over 11 years of experience and has successfully completed more than 1,000 comprehensive orthodontic treatments. He currently practices in his clinics in Timișoara and Arad. As a recognized international speaker, he regularly lectures at leading national and international orthodontic conferences. An active member of the European Orthodontic Society, he participates in major orthodontic events worldwide. Since 2014, Dr Samoila has been an instructor for the Smart Ortho Hands-On orthodontic courses. Since 2018, he has been the owner and lead trainer of the Learning by Doing educational platform. He has been a member of the GC GET community since 2016 and has served as a speaker for Straumann since 2024.

**Dr Márton Zsoldos**

Dr Márton Zsoldos is an orthodontist, Assistant Professor, and Artificial Intelligence Ambassador at the Faculty of Dentistry, University of Szeged. He combines teaching, research, and advanced clinical practice, focusing on biomechanics, management of complex malocclusions, and skeletal anchorage techniques. Dr Zsoldos serves on the Board of the Hungarian Society of Orthodontists, is an international lecturer for Invisalign and GC Orthodontics, a Sony Key Opinion Leader, and a scientific advisor in the field of artificial intelligence. He regularly lectures at conferences across Hungary and Europe and mentors advanced orthodontic training programs based on a structured, evidence-based approach to clinical practice.



The orthodontic landscape is constantly evolving, with alleged «disruptive» new technologies and treatment modalities. But for the busy practitioner, the question remains: What actually drives growth, and what is just expensive noise?

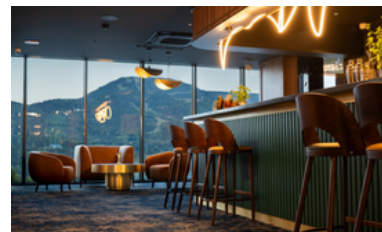
Join us for „Expand Your Office Through Innovation: What Really Works”, an event designed to bridge the gap between cutting-edge theory and clinical reality. 2 days conference.

TRAINING LOCATION:

MERCURE SZCZYRK RESORT

28A Wrzosowa St.
43-370 Szczyrk, Poland
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e-mail: Mercure.Szczyrk@accor.com

The hotel offers ski equipment rental, shuttle bus service to nearby slopes, and an extensive spa area.



Kutsume Sind osalema koolitusreisil, mis toimub 7.01–10.01.

Koolituspakett sisaldab:

- 2 päeva koolitust
- 3 ööd majutust kahekohalises toas (ühele inimesele)
- transfeere
- õhtusööki Eesti kolleegidega
- galaõhtusööki

Lennupiletid palume igal osalejal osta iseseisvalt.

Hind: 1190 € + km

Eripakkumine

- Osta tooteid vähemalt 5500 € + km ning saad koolitusreisi tasuta.
- Ostes GC Orthodontics tooteid vähemalt 1790 € + km, saad koolitusreisil osaleda soodushinnaga 790 € + km.

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