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SLOVENSKO ORTODONTSKO DRUŠTVO
SLOVENIAN ORTHODONTIC SOCIETY

TRADICIONALNO DECEMBRSKO STROKOVNO SREČANJE SOD

v petek, 6.12.2024, Grand Hotel Union Ljubljana

Predavalnica: Bela dvorana, 1. nadstropje

1 Hybrid orthodontics: a New Reality in Present-Day Orthodontics.

Currently, there is a significant increase in the use of clear aligners for correcting various malocclusions. This rise in demand, particularly among adults and adolescents, has led many orthodontic clinics to exclusively treat patients with aligners. However, in most practices, we still find half of the treatments using fixed multi-bracket appliances.

But on many occasions, due to the patient's desire to maintain an aesthetic image, the choice of fixed appliances becomes complicated as a treatment method, although it's important to recognize the limitations of clear aligners, particularly in addressing certain movements and the overall treatment duration.

Additionally, advancements in digital workflows provide valuable tools for orthodontists. These technologies enable us to select appropriate mechanics, combine different treatment modalities, or even mix them with expansion and/or distalization devices. This mixed approach can enhance treatment efficiency and efficacy, addressing the limitations associated with using only clear aligners.

Ultimately, a thorough understanding of available techniques and tools is crucial for orthodontists. The correct selection of treatment methods, guided by digital planning, is essential for effectively meeting patient needs and achieving optimal outcomes.

2 Digital planification for Microscrews

The use of orthodontic microscrews as temporary anchorage devices (TADs) is becoming increasingly common in daily practice, simplifying complex treatments.

Extra-alveolar microscrews placed in the palate offer a reliable source of anchorage, aiding in the correction of malocclusions in all three spatial planes. In some cases, these microscrews can reduce the need for surgical interventions by transforming a surgical case into a simpler orthodontic treatment.

However, for successful outcomes, the precise insertion of microscrews is crucial—not only to ensure they can withstand the necessary forces but also to avoid potential complications during placement. Thanks to advancements in digital workflows, clinicians can now plan and guide the insertion of microscrews with digitally designed and printed guides, enhancing both accuracy and safety in treatment.

Program srečanja:

08:00	Razstavljalci v predverju dvorane
08:15 - 08:55	Registracija udeležencev in kava dobrodošlice
09:00	Uvod srečanja, pozdrav, predstavitev predavatelja
09:10 - 10:50	Hybrid Orthodontics. A new reality in-present day Orthodontics
10:50 - 11:30	Odmor za kavo
11:30 - 13:00	Digital planification of microscrews
13:00 - 13:30	Razprava
13:30 - 14:00	Odmor za kavo
14:00 - 15:30	Redna letna skupščina SOD
15:30 - 16:00	Odmor in aperitiv
16:00 - 19:30	Prednovoletno kosilo (Kristalna dvorana)



Dr. Ignacio Arcos Palomino

Dr. Arcos has over 15 years of academic experience in orthodontics, with a strong focus on digital technologies and aesthetic treatments. He combines his academic responsibilities with successful management of two private practices, ensuring a comprehensive approach to orthodontic care.

Dr. Arcos is a professor in the Department of Orthodontics at Universitat Internacional de Catalunya in Barcelona, Spain. After graduating from Universitat de Barcelona, he obtained his Master's in Orthodontics (MSc) from Universidad Europea de Madrid in 2009. Following his specialization, he earned a PhD in Medicine and Translational Research from Universitat de Barcelona. He further enhanced his qualifications with a Diploma in Dental Aesthetics from Universidad Complutense de Madrid and has participated in various continuing education programs at Universities around the world.

Lokacija:

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