

1 – 2 APRIL

Institute of Dentistry,
Dzirčiema Street 20

DENTISTRY, ORTHODONTICS AND ORAL AND MAXILLOFACIAL SURGERY

1 April

Facing the future: Translational research in oral and maxillofacial biology I

MODERATORS: Ilga Urtane, Egita Senakola

14:00 – 14:15	A. Abeltins, I. Urtane, I. Akota, U. Soboleva	Opening speech
14:15 – 15:00.	Jukka Meurman (Finland)	Translational oral health research
15:00 – 15:30.	Egija Zaura (Netherlands)	Towards understanding oral health
15:30 – 15:50	Ilze Maldupa (Latvia)	Research integration in teaching
15:50 – 16:10	Anda Slaidina (Latvia)	Osteoporosis and edentulous jaws
16:10 – 16:30	Rita Kundzina (Norway)	Will Mineral trioxide aggregate replace calcium hydroxide in treating carious exposures in adults?
16:30 – 16:40	Ilze Maldupa (Latvia); Ilona Viduskalne (Latvia); Jūlija Kalnina (Latvia); Liga Kronina (Latvia); Sergio Andres Uribe Espinoza (Chile); Egita Senakola (Latvia); Anda Brinkmane (Latvia)	Use of toothpastes with optimal fluoride concentration in Latvia
16:30 – 17:30	POSTER SESSION	

2 April

Facing the future: Translational research in oral and maxillofacial biology II

MODERATORS: Una Soboleva, Ģirts Šalms

8:30 – 9:15	Per Vult von Steyern (Sweden)	A paradigm shift for dental ceramics
9:15 – 9:45	Janis Locs (Latvia)	Research of bone tissue substitute materials in Latvia
9:45 – 10:05	Andrejs Skagers (Latvia)	Development of biomaterial research in the Institute of Stomatology
10:05 – 10:25	Ģirts Šalms (Latvia)	Modern technologies for orthognathic surgery
10:25 – 10:35	Liene Zamure (Latvia); Laura Neimane (Latvia); Andrejs Skagers (Latvia); Zanda Bokvalde (Latvia)	Implantation related measurements in CBCT – how trustworthy are they?
10:35 – 10:45	Karlis Ozolins (Latvia); Una Soboleva (Latvia); Aigars Reinis (Latvia)	Antibacterial effect of temporary cements: An in vitro study
10:45 – 10:55	Viktors Jankovskis (Latvia); Guntars Selga (Latvia)	Clinical manifestations of the burning mouth syndrome
11:00 – 11:30	COFFEE BREAK	
11:00 – 11:30	POSTER SESSION	

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Dzirciema Street 20**DENTISTRY, ORTHODONTICS AND
ORAL AND MAXILLOFACIAL SURGERY****2 April****Facing the future: Translational research in oral and maxillofacial biology II****MODERATORS: Andris Abeltins, Anda Brinkmane**

11:30 – 11:50	Anders Sjogren (Norway)	Experiences regarding orthodontic treatment in Northern Norway
11:50 – 12:10	Rasa Skudutyte-Rysstad (Norway)	Integrating research and clinical practice in dentistry
12:10 – 12:40	Egle Zasciurinskiene (Lithuania)	Benefits and risks of orthodontic treatment in subjects with periodontal disease
12:40 – 12:50	Jevgenija Podcernina (Latvia); Ilga Urtāne (Latvia); Pertti Pirttiniemi (Finland)	Condylar bony changes and signs of temporomandibular joint disorders in Class III orthognathic surgery patients
12:50 – 13:00	Signe Silinevica (Latvia); Gundega Jakobsons (Latvia); Alla Belaka (Latvia); Natalija Silova (Latvia)	Interconnection between facial asymmetry and the occlusal features
13:00 – 14:00	COFFEE BREAK	
13:30 – 14:30	POSTER SESSION	

Facing the future: Translational research in oral and maxillofacial biology III**MODERATORS: Ilze Akota, Gundega Jakobsons**

14:30 – 15:15	Stephen Richmond (United Kingdom)	Facial genetics: A brief overview
15:15 – 16:00	Sarah Lewis (United Kingdom)	Using genetics to identify causal risk factors and biological mechanisms for cleft lip and palate
16:00 – 16:15	Alexei Zhurov (United Kingdom)	Applications of the average face in orthodontic and genetic studies
16:15 – 16:25	Ilze Akota (Latvia); Ieva Bagante (Latvia); Jan Lenz (Germany); Linas Zaleckas (Lithuania); Marianne Soots (Estonia); Karsten Gundlach (Germany)	Intercenter Study of Different Surgical Techniques in Patients with Complete Unilateral Cleft Lip Alveolus and Palate (UCLAP)
16:25 – 16:35	Madara Dzudzilo (Latvia); Ingrida Cema (Latvia); Regina Kleina (Latvia); Ivanda Franckevica (Latvia); Andris Smits (Latvia)	Pattern of CD44 antigen expression in mucosal and submucosal structures in case of oral leukoplakia
16:30 – 17:00	POSTER SESSION	