

**09:00-12:00 Session 1 Chair: Kamal Mustafa**

09:00	Welcome	Asgeir Bådarsen/ Head of Department, IKO
09:05-09:50	Efficacy of periodontal regenerative interventions	Mariano Sanz, Madrid, Spain
09:50-10:00	<i>DISCUSSION</i>	
10:00-10:25	Cell therapy in clinical studies	Cecilie Gjerde
10:25-10:50	Statistical analysis: Are there differences between lab-data and clinical data?	Stein Atle Lie
10:50-11:00	<i>COFFEE</i>	
11:00-11:15	Platelet lysate for clinical-grade cell and cell-free therapies	Siddharth Shanbhag
11:15-11:30	'Health surveys in Hordaland and 'HUSK- tannhelse' a new opportunity to study the association between general health and oral health'	Gerhad Sulo
11:30-11:45	The link between oral microbiome composition and respiratory disease; results from population-based cohort studies	Randi Bertelsen
11:45-12:00	3D Bioprinting in tissue engineering and drug delivery	Nageeb Hassan/ Jannika Korkeamäki
12:00-13:00	<i>LUNCH</i>	
13:00-16:00	Session 2 Chair: Dagmar F Bunæs	
13:05-13:50	TBA	Andreas Stavropoulos, Malmo University, Sweden
13:50-14:00	<i>DISCUSSION</i>	
14:00-14:15	Periodontitis and lung function	Anders Røsland
14:15-14:30	Gene expression profiling in smokers and non-smokers following periodontal therapy	Lorenz Knie
14:30-14:45	<i>COFFEE</i>	
14:45-15:00	Highlights from research in endodontics	Asgeir Bårdsen/Inge Fristad/Sivakami R Haug
15:00-15:15	Extracellular vesicles in bone regeneration	Niyaz Al-Sharabi

15:15-15:30	Immunological potential of MSC secretome is dependent on tissue source	Elisabeth Carlström
15:30–15:45	Non-surgical treatment of peri-implantitis with and without erythritol air-polishing: A 12 - month randomized controlled trial	Armin Selimovic
15:45–16:00	Periodontitis in Obese Adults with and without Metabolic Syndrome, A Preliminary Study	Astrid Nilsen, Anette Thorsnes
16:00-16:15	<i>DISCUSSION</i>	

DAY 2 24.06.2022

9:00 – 12:00 Session 3 Chair: Samih Mohamed-Ahmed

9:05–9:50	Periodontal ligament stem cells in translational periodontal regenerative medicine	Alpdogan Kantarci, Forsyth Inst., USA
9:50–10:00	<i>DISCUSSION</i>	
10:00–10:30	Murine preclinical models for periodontal disease pathogenesis	Carla Alvarez, Forsyth Inst., USA
10:30–10:45	Immune-mediated bone regeneration	Salwa Suliman
10:45–11:00	Dynamic Cell Culture Platform: Strategic Application for Tissue Engineering	Shuntaro Yamada
11:00–11:15	<i>COFFEE</i>	
11:15–11:30	Host response to biomaterials in ectopic bone regeneration model	Tarig Osman
11:30–11:45	Regenerative approach for treating bone defects in osteonecrosis	Torbjørn Pedersen
11:45–12:00	Peri-implantitis in a population with and without periodontitis	Karoline Sørensen
12:00–12:15	PHTS and Associated Oral Characteristics	Kristian Nevland
12:15–12:30	Wharton's jelly mesenchymal stem cells in regenerative medicine	Mariann Bentsen
12:30–12:40	<i>CLOSING</i>	Kamal Mustafa