



UNIVERSITY OF  
EASTERN FINLAND

# UEF Institute of Dentistry 1<sup>st</sup> Science Fair

**Time: 12.12.2024, 9.00–15.00. Location: Lecture hall MD100, Teams.**

**9.00–9.05 Opening words**

**9.00–9.50 PhD Lucas Campos: Patient-Reported Outcomes (PROs); PhD student Wilma Valkeapää: Nasal volume, airflow and resistance in children with lateral crossbite, increased overjet and overbite and normal occlusion**

**9.50–10.35 Prof. Päivi Mäntylä: Oral microbiome of long-term care residents; PhD student Otto Brandt: Dry mouth among dentate older adults – causative factors and consequences**

**10.35–11.30 Lunch (own expense)**

**11.30–12.15 PhD student Markus Niskanen: Prevalence and social background factors associated with TMD and bruxism in Finnish university students; PhD student Hanna Hytönen: VR-haptic training as a complementary approach before preclinical phantom head-based training – student perspectives on dental hands-on exercises; PhD student Sonja Isohanni: Matala-annoksisen laserin vaikutukset kasvojen alueen traumaperäisiin tuntohäiriöihin**





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**12.15–13.00 PhD student Sam Asher: Oral health, cognitive decline and dementia; DDS student Lauriina Soiniemi: How oral microbes talk to organs?; DDS student Saga Ramsay: Long-term changes of oral mucosa and epithelial barrier functions after radiotherapy**

**13.00–13.15 Coffee (own expense)**

**13.15–14.00 Prof. Pirkko Pussinen: Omics of periodontitis**

**14.00–14.45 Assist. prof. Ahmed Al-Samadi: Head and neck squamous cell carcinoma: From traditional to personalized treatment; PhD student Adam Sandell: The prognostic value of tumor-infiltrating lymphocytes in head and neck squamous cell carcinoma; PhD student Joosua Suominen: The role of IL-17C in head and neck squamous cell carcinoma**

**14.45–15.30 Discussion**

***Join Teams Here***

