

15.12.2021

## Research Day at IKO



### Opening of Center of Translational Oral Research (TOR)

Chair: Marit Øilo / Faculty of Medicine

09:00	Welcome	Per Bakke/Dean, Faculty of Medicine
09:10	Introduction of TOR	Asgeir Bådersen/ Head of Department, IKO
09:20	Information and Objectives of TOR	Kamal Mustafa/IKO
09:30	Research Strategy at Faculty of Medicine	Marit Bakke/ Vice Dean of Research, Faculty of Medicine
09:40	Translation, Interdisciplinary Research and Good Clinical Practice	Bjørn Tore Gjertsen/ Department of Clinical Science and HUH
10:10	How to develop research partnership in LMIC	Bente Moen/CIH
10:20	NORPART project	Anne N. Åstrøm/IKO
10:30	Experiences from a prospective cohort study including experimental dental treatment	Lars Bjorkman/ Dental Biomaterials Adverse Reaction Unit
10:40	Wharton's jelly stem cells: Therapeutic potential including application in preterm birth	Mariann Haavik Lysfjord/HUH

**10:50-11:20 Coffee break / music performance by Grieg Academy**



## Research activities at IKO and ALREK

Chair: Cecilie Gjerde/IKO

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|-------|--|-------------------------|
| 11:20 | Biomaterial Research Group at IKO                                | Mihaela Cimpan/IKO      |
| 11:30 | Clinical Research Group at IKO                                   | Annika Rosèn/IKO        |
| 11:40 | Inflammation Research Group at IKO                               | Keijo Luuko/IKO         |
| 11:50 | Tissue Engineering Research Group at IKO                         | Salwa Suliman/IKO       |
| 12:00 | Clinical Research not requiring hospital infrastructure          | Synnøve Ygre Hauge/ FHU |
| 12:10 | PraksisNett, infrastruktur for kliniske studier i allmennpraksis | Guri Rørtveit/ALREK     |
| 12:20 | Tannlegers legemiddelforskrivning                                | Reidun Kjome/ALREK      |
| 12:30 | Pandemisenteret  | Esperanza Diaz/ALREK    |
| 12:40 | The value of mouth care at the end of life                       | Bettina Husebø/ALREK    |

**12:50-13:20 Lunch break**

Chair: Stein Atle Lie/IKO



13:20 From "Sentrallaboratoriet" to TOR - a historical look Siren H. Østvold/IKO

*13:30-14:00 Lighting presentations from research students at IKO*

Mechanical regulation of stem cell fate for bone tissue engineering Shuntaro Yamada/IKO

The impact of oral bacteria on lung function and inflammation - Bergen Oral Intervention Study (BORALIS) Anders Røsland/IKO

Assessing the immune microenvironment of polymer scaffolds in vivo Jonar S. Hagenes/IKO

14:00 Inflammation in periodontitis patients: Clinical studies completed in the lab Dagmar Fosså Bunæs/IKO

14:10 «TkVestland, Research Department» Ellen Berggreen/TKV

14:20 Tooth Biobank as a potential source of data Kristin Klock/IKO

**14:35-14:50 Coffee break**

14:50 National Unit for Orofacial Pain Annika Rosen/IKO

15:00 Research in Oral Pathology Anne Ch. Johannessen/  
Department of Clinical Medicine

15:10 Oral Pathology and Experimental Pathology. Research Groups at Institute for Clinical Medicine - current collaborative projects and future perspectives Daniela Costea/ Department of Clinical Medicine

15:20 Research methods and statistical advice at TOR Stein Atle Lie/IKO

15:30 Closing Remarks Stein Atle Lie/IKO