HEALTH AND BIOSCIENCES DOCTORAL PROGRAMME
RESEARCH PLAN SEMINARS

Time: Monday 26.4.2021, starting at 13:00
Place: online, zoom-link >>>

Research plan presentations by doctoral students:
1st session:

13:00 – 13:20
Jenni Turunen, PEDEGO Research Unit
Supervisor: Terhi Tapiainen
Research Plan: Maternal and environmental effects on fetal and infant gut microbiome

13:20 – 13:40
Jukka Kiiskilä, Research Unit of Clinical Neuroscience
Supervisor: Kari Majamaa
Research Plan: Association of mitochondrial DNA haplogroups with endurance performance

13:40 – 14:00
Rasmus Valtonen, Center for Environmental and Respiratory Health Research (CERH)
Supervisor: Tiina Ikäheimo
Research Plan: Year-round health enhancing exercise and coronary artery disease (CadColdEx)

14:00 – 14:20
Antti Isosalo, Research Unit of Medical Imaging, Physics and Technology
Supervisor: Miika Nieminen
Research Plan: Artificial Intelligence in Automated Analysis of Breast Cancer from Mammography Image Data

14:20 – 14:40
Lauri Oulasmaa, Research Unit of Clinical Neuroscience
Supervisor: Pirkko Riipinen
Research Plan: Predictive factors for exposure to severe hospital-treated assaults among former adolescent inpatients

BREAK 10 minutes
2nd session:

14:50 – 15:10
**Jenni Ristaniemi**, Research Unit of Oral Health Sciences  
Supervisor: Raija Lähdesmäki  
*Research Plan: Ectopic eruption of maxillary canine*

15:10 – 15:30
**Lauri Laru**, Research Unit of Surgery, Anesthesia and Intensive Care, Medical Research Center Oulu, Dept. of surgery, Oulu University Hospital  
Supervisor: Markku H. Vaarala  
*Research Plan: Effect of surgical treatment on the prognosis of metastatic renal cell cancer in Finland 2005-2010*

15:30 – 15:50
**Katriina Lanning**, Research Unit of Surgery, Anesthesia and Intensive Care  
Supervisor: Tiina Erkinaro  
*Research Plan: Keskuslaskimoveren ja sekoittuneen laskimoveren saturaatioarvojen vertailu sydänleikkauspotilailla*

15:50 – 16:10
**Laura Ylikauma**, Research Unit of Surgery, Anesthesiology and Intensive Care Medicine, Medical Research Center Oulu  
Supervisor: Timo Kaakinen  
*Research Plan: Non- and mini-invasive cardiac output monitors during high-risk surgery*

WELCOME!