

## HEALTH AND BIOSCIENCES DOCTORAL PROGRAMME RESEARCH PLAN SEMINARS

**Time: Monday 26.3.2018, starting at 15:00**

**Place: 116B, Kieppi, 1<sup>st</sup> floor, Aapistie 5A, Kontinkangas campus**

### Presentations by doctoral students:

15:00 – 15:20

**Abdul Wahed Kajabi**, Research Unit of Medical Physics, Imaging and Technology, University of Oulu  
Supervisor: Professor Miika Nieminen

***Development and validation of novel MRI contrasts for the assessment of articular cartilage and meniscus degeneration in knee osteoarthritis***

15:20 – 15:40

**Hassan Elsayed**, Research Unit of Medical Physics, Imaging and Technology, University of Oulu  
Supervisor: Professor Miika Nieminen

***Structure-Specific MRI Characterization of Articular Cartilage in Osteoarthritis***

15:40 – 16:00

**Ravindra Daddali**, PEDEGO Research Unit, University of Oulu  
Supervisor: Professor Mika Rämetsä

***Molecular mechanisms associated with labor***

16:00 – 16:20

**Laura Luukkainen**, Research Unit of Clinical Neuroscience, University of Oulu  
Supervisor: Professor Anne Remes

***Epidemiology and genetics of early-onset dementia***

16:20 – 16:40

**Sammeli West**, PEDEGO Research Unit, University of Oulu  
Supervisor: Docent Laure Morin-Papunen

***Hyperandrogenism, body weight and polycystic ovary syndrome: impact on female reproductive health and metabolism***

16:40 – 17:00

**Tekla Järviaho**, PEDEGO Research Unit, University of Oulu  
Supervisor: Arja Harila-Saari

***Genetics in childhood acute lymphoblastic leukemia and in inherited bone marrow failure***

WELCOME!