

Thursday 9.3.2017

- 10:00 – 10:15** Kim Pettersson **Opening remarks**
- 10:15 – 11:00** Kim Pettersson *University of Turku, dept. of Biotechnology*
Multikallikrein-based approach to early detection of aggressive prostate cancer
- 11:00 – 11:45** Csilla Sipeky *University of Turku, Medical biochemistry and genetics
Institute of Biomedicine*
Biomarkers in urological cancers
- 11:45 – 12:15** Henna Kekki *University of Turku, dept. of Biotechnology*
Lectins as means for improved cancer detection – challenging/complementing the traditional tumor marker concept
- 12:15 – 13:00** LUNCH BREAK
- 13:00 – 13:45** Taija Saloniemi-Heinonen *University of Turku, Biomedicine*
Search for novel approaches to improve endometriosis treatment and diagnostics
- 13:45 – 14:30** Kaisa Huhtinen *University of Turku, Biomedicine*
Challenges and options in early detection of ovarian cancer and prediction of drug response
- 14:30 – 15:15** Neeraj Prabhakar *Åbo Akademi, Pharmaceutical Sciences Laboratory*
Cancer nanotechnology: opportunities and challenges
- 15:15 – 16:00** Pasi Kankaanpää *Åbo Akademi, Cellbiology
University of Turku, Centre of Biotechnology*
Bioimage informatics in cancer research

Friday 10.3.2017

- 10:15 – 11:00** Johanna Tuomela *University of Turku, Biomedicine*
Xenograft models in cancer research
- 11:00 – 11:45** Diana Toivola *Åbo Akademi, Turku Center for Disease Modeling*
Keratins as biomarkers and as protectors from intestinal inflammation and tumorigenesis
- 11:45 – 12:15** Parvez Syed *University of Turku, dept. of Biotechnology*
Exosome/Extracellular vesicles-based cancer diagnosis

Arje Scheinin -sali

Dentalia, Lemminkäisenkatu 2

12:15 – 13:00 LUNCH BREAK

13:00 – 13:45 Mika Teräs

Dept. of Medical Physics, Turku University Hospital

University of Turku, Cell Biology and Anatomy, Institute of Biomedicine

Cancer patient imaging

13:45 – 14:30 Johanna Ivaska

University of Turku, Centre of Biotechnology

Experimental approaches in cancer research

14:30 – 15:15 Anne Roivainen

Turku Center for Disease Modeling, Turku PET centre

Preclinical imaging

15:15 – 16:00 Urpo Lamminmäki *University of Turku, dept. of Biotechnology*

Generation of the diagnostics and therapeutics binders which we need – the case for antibody libraries