

Biomarkers in research on symptoms

Seminar

Tuesday, October 15, 2019, - Grønt auditorium, OUS Ullevål, Laboratoriebygget.

10.00-10.05

Welcome by professor Tone Rustøen

10.05-11.00

Brad Aouizerat*, MAS PhD

The Next Generation in Symptom Management Science

11.00-11.20

Coffee-brake

11.20-11.40

Ole Andreassen, MD PhD Psychiatry

Genetic factors in psychiatric disorders - from categories to dimensions?

11.40-12.00

Cecilie Kiserud, MD PhD Oncology

Biomarkers and symptoms after cancer therapy

12.00-13.00

Lunch

13.00-13.30

Linn Fagerberg, PhD Bioinformatics, SciLifeLab, KTH

Longitudinal wellness profiling

13.30-13.50

Örjan Lindhe, PhD Proteomics, Toxicology

Protein Biomarker Discovery and Development

13.50-14.10

Torsten Gordh, MD PhD Professor em. Clinical pain research, Uppsala

Chronic pain – the invisible disease? Analysis of inflammatory biomarkers for better understanding of pain pathophysiology

14.10-14.20

Coffee brake

14.20-14.40

Cristopher Nielsen PhD Psychology Epidemiology

Biomarkers in epidemiology. The Tromsø Study

14.40-15.00

Bente Halvorsen, PhD Biochemistry

How to choose the right biomarkers

15.00-15.20

Leiv Arne Rosseland, MD PhD Anesthesiology

Biomarkers and acute pain: Lessons learned from studies on knee surgery patients

***Brad Aouizerat, Guest Professor UiO** is dually trained as a basic scientist and molecular epidemiologist with over 20 years of experience in the dissection of complex traits. His research has focused on the role of inflammation in common multi-factorial diseases (e.g., cancer, HIV progression) and common sequelae associated with chronic diseases (e.g., persistent pain, fatigue). Most recently, his team was one of the first groups to demonstrate the contribution of host genetic risk factors to intra-individual variability in commonly occurring symptoms, including fatigue and persistent pain. He is a Professor at New York University and the Deputy Director of the Bluestone Center for Clinical Research at New York University, working to support clinical and molecular research. His work on the symptoms of fatigue and pain have most recently focused on additional biological systems that may contribute to severity of these symptoms in individuals with chronic disease.

Wednesday, October 16, 2019, Workshop/networking

Brad Aouizerat is Guest Professor at UiO, supported by the NORSMAN network in Health South East. You are all invited to present ideas, discuss protocols or consult Dr Aouizerat about your research. Please contact the coordinator Sigrid Skare (UXSKSI@ous-hf.no) who will set up a meeting for you.

Send e-mail to Sigrid Skare (UXSKSI@ous-hf.no) for registration for the seminar