



Symposium on Precision Medicine in the Region of Southern Denmark March 8th, Thursday 13:00-17:50

- 13:00-13:10 Welcome and introduction, *Bjarne Winther Kristensen.*
- 13:10-13:30 The Danish National Strategy for Personalized Medicine – status and next steps, *Chefkonsulent Karen Grønkjær, Nationalt Genom Center, Sundheds- og Ældreministeriet*
- 13:30-14:15 International keynote speaker
Systems medicine for common mechanism-based disease re-definition: Proof-of-concept, *Professor Harald Schmidt, Pharmacology and Personalized Medicine, Maastricht University, The Netherlands*
- 14:15-15:15 Short talks (8 min per talk including questions)
Genomic aberrations associated with lymph node metastasis in breast cancer: From single cell sequencing to evaluations of large patients cohorts, *Henrik Ditzel*
GWAS studies in hereditary breast cancer, *Mads Thomassen*
Drug-drug interactions and their clinical relevance in precision medicine: A translational example, *Tore Bjerregaard Stage*
Germline genetic variants in patients with multiple primary tumors, *Silvia R. Rogatto*
Differential diagnostic impact of DNA methylation profiling on brain tumor classification, *Jeanette Krogh Petersen*
Are there any HTT genes to be discovered? An exome sequencing study, *Klaus Brusgaard*
Clonal evolution in oral cancer: exome and deep sequencing, *Siavosh Tabatabaeifar*
- 15:15-15:45 Coffee break
- 15:45-16:30 International keynote speaker
Gene therapy for epidermolysis bullosa as a model curative treatment of inherited skin diseases, *Dr. Habil. Julia Reichelt, EB-Haus Austria, Salzburger Landeskliniken, Universitätsklinik für Dermatologie, Paracelsus Medizinisch Universität, Salzburg, Austria.*
- 16:30–17:45 Short talks (8 min per talk including questions)
Exome sequencing of glucose dysregulation disorders, *Yazeid Alhaidan*
Genomic regions under differential methylation in adult twins of preterm birth, *Qihua Tan*
Personalized treatment of patients with multiple sclerosis based on CSF levels of neurofilament light chain, *Tobias Sejbaek*
Transcriptome signature of lesion evolution and lesion fate in the brain of patients with multiple sclerosis: a source for potential prognostic biomarkers? *Maria L. Elkjaer*
Multi-omics for patient stratification in predicting the disease course of multiple sclerosis, *Zsolt Illes*
Research database and biobank of rare genodermatoses – experiences since establishment Q4 2016, *Anette Bygum*
Syndrome diagnostics using trio exome sequencing in a clinical setting, *Christina Fagerberg*
The origin of BRCA1/2 mutations: haplotype analysis of 15.000 mutation carriers, *Lars Andersen*
Clonal evolution in breast cancer metastasis: exome and deep sequencing, *Torben Kruse*
- 17:45-17:50 Closure of Symposium, *Bjarne Winther Kristensen*

Please register at March 2nd the latest to: janne.christiansen@rsyd.dk



Location: <http://www.ouh.dk/dwn660482>

Odense Universitetshospital
Tlf. 6611 3333

Syddansk Universitet
Winsløwparken

Psykatrien i
Region Syddanmark

Klinikbygningen

Luftfoto

Parkeringszone
OUHs betalingszone
Alle skal registrere
møn-fredag 8 - 16.00

P P-bus for patienter og pårørende

P Betalings- eller gratis parkering

851 Hovedindgang

149 Indgangssummer

i Information: Indgang 3 - døgnåbent
Information: Indgang 47 og 55 - åbent hverdage 8-15

+ Fælles Akutmottagelse
Skadestue TraumeCenter
Lægevagt CAF - Sengestue

H Helikopterlandingsplads

R Rygepavillon for patienter og pårørende

K Kiosk & Minimarked

C Cafeteria / Spisesalon

F Fynbus

T Taxa-holdeplads

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November 2017
lena.gelsgaard@ouh.dk