

**Board 2015:**

- Prof. Stefan Johansson, leder (K2) • Overlege Camilla Tøndel (Haukeland universitetssjukehus)
- Prof. Lars Bø (K1) • Prof. Thomas Halvorsen (K2) • Postdoc Silje Skrede (K2) • Ph.d student Maria Omsland (K2)
- Ph.d student Hildur Skuladottir (K1) • Kristian Jensen (K2), sekretær

## Poster presentations from 2014

Wednesday 28<sup>th</sup> of January 2015 at 08.00  
The Foyer at Haukeland University Hospital  
**Program**

**08.00 Mild CP -Multiple needs. Hand function intervention in children at Haukeland University Hospital**  
Ingvild Fylkenes, Helse-Bergen

**08.06 Mild CP -Multiple needs. Lower limb spasticity treatment in children at Haukeland University Hospital**  
Teresa Brnic Gote, Helse-Bergen

**08.12 Age dependency of ischaemic stroke subtypes and vascular risk factors in Western-Norway: The Bergen Norwegian Stroke Cooperation Study**  
Aliona Nacu, K1

**08.18 Congenital Stromal Corneal Dystrophy is not reproduced in 952delT Dcn Transgenic Mice**  
Anne Mellgren, K1

**08.24 Education and knowledge helps combating malaria, but not degedege: a cross-sectional study in Rufiji, Tanzania**  
Astrid Spjeldnæs, National Centre for Tropical Diseases, Department of Medicine, Haukeland University Hospital

**08.30 Investigating the implication of human specific methylated regions in complex disorders**  
Niladri Banerjee, K2

**08.36 Repurposing phenothiazine chlorpromazine in therapeutic targeting of leukemic stem cells**  
Benedicte Sjo Tislevoll, K2

**08.42 Mortality in COPD patients with increased intrabreath reactance, DXrs**  
Bernt Aarli, K2

**08.48 Longitudinal change in peak oxygen uptake in COPD patients**  
Bente Frisk, K2

**08.54 Dynamic Hyperinflation And Respiratory Timing During Incremental Exercise In Patients With Chronic Obstructive Pulmonary Disease**  
Bente Frisk, K2

**09.00 Malaria prevalence among patients with acute undifferentiated fever in secondary hospitals in India**  
Christel Gill Haanshuus, National Center for Tropical Infectious Diseases, Haukeland University Hospital

**09.06 Plasmodium genus- and species-specific Real-time PCR using SYBR dye decreases laboratory time without impairing the sensitivity or specificity compared to conventional PCR**  
Christel Gill Haanshuus, National Center for Tropical Infectious Diseases, Haukeland University Hospital

**09.12 Role of homeobox transcription factors IRX3 and IRX5 in mitochondrial development and activity in adipose tissue**  
Christine Haugen, K2

**09.18 Automated Digital Analysis of Major Salivary Gland Ultrasound Images**  
Daniel Hammenfors, K2

**09.24 Pathway Gene Analysis Of One-carbon Metabolism In Association With Acute Myocardial infarction In Patients With Stable Angina Pectoris**  
Yungpen Ding, K2

**09.30 Determinants of left ventricular systolic function after transcatheter aortic valve implantation**  
Einar Skulstad Davidsen, Helse-Bergen

**09.36 Glycated haemoglobin and long-term prognosis in patients with suspected stable angina pectoris without diabetes: A prospective cohort study**  
Eirik Wilberg Rebnord, Helse-Bergen

**09.42 Circulating B-vitamins and Smoking Habits are Associated with Serum Omega-3 Fatty Acids**  
Eli Skeie, Department of Heart Diseases, Haukeland University Hospital

**09.48 Serum acylcarnitines and risk of acute myocardial infarction and cardiovascular death in patients with stable angina pectoris**  
Elin Strand, K2

10.00-10.10 PAUSE

**10.10 GDEPT imaging evaluation of codon optimized nitroreductase**  
Endre Stigen, K2

**10.16 Metabolites in the choline oxidation pathway in relation to diabetes, glycemic control and insulin sensitivity among patients with angina pectoris**  
Gard Frodahl Tveitevåg Svingen, K2

**10.22 Exercise capacity at 18 years of age in two extremely preterm born cohorts from the 1980's and 1990's**  
Hege S. Havstad Clemm, K2

**10.28 Exercise induced laryngeal obstruction (EILO) diagnosed with laryngoscopy during rest or during exercise?**  
Hege S. Havstad Clemm, K2

# Poster presentations

## from 2014

**10.34 Performance comparison of BRAF V600E detection assays in malignant melanoma and colorectal cancer specimens**  
Inger Marie Løes, K2

**10.40 Genetic heterogeneity in liver metastases from colorectal cancer**  
Inger Marie Løes, K2

**10.46 Interleukin-18 levels in induced sputum of stable and exacerbated COPD patients**  
Ingvild Haaland, K2

**10.52 ERMIN, A remyelination marker of MS**  
Intakhar Ahmed, K1

**10.58 The prognostic value of  $\beta$ -catenin in anal cancer**  
Havjin Jacob, K2

**11.04 Metabolic tumor volume on FDG-PET/CT predicts deep myometrial invasion, lymph node metastases and survival in patients with endometrial carcinoma**  
Jenny Hild Aase Husby, K1

**11.10 NSAIDs do not affect outcome of Bankart repair**  
Jesper Blomquist, K1

**11.16 Adrenal medulla response to physical exertion in patients with primary adrenal failure**  
Katerina Simunkova, K2

**11.22 Dysregulated responses to interferons in autoimmune Addison's disease**  
Kine Edvardsen, K2

**11.28 Inflammatory response among patients with suspected venous thromboembolism**  
Knut Anders Mosevoll, K2

**11.34 Failure of revision total knee arthroplasties: A study of 1016 revision knee prostheses from the Norwegian arthroplasty register 1994-2011**  
Leta Tesfaye, K1

**11.40 Robustness of prostate pelvic IMRT: comparison of target delineation and target motion uncertainties on CTV dose**  
Liv Bolstad Hysing, Helse-Bergen

**11.46 CXCL12/CXCR4 ratio in colorectal cancer patients**  
Luka Stanisavljevic, K2

**11.52 Steroid receptor coactivators during short-term estrogen deprivation**  
Marianne Flågeng, K2

**11.58 Preanalytical variation: computing variance estimates from systematic differences and models for clinical practice**  
Marit Sylte, Helse-Bergen

**12.04 LUNCH**

**12.45 Shared and Distinct Functions of SRC-2 and SRC-3 in MCF-7 cells**  
Olivera Bozickovic, K2

**12.51 Fabry Nephropathy Outcome and the Impact of Diagnostic Kidney Biopsies after 10 years of Enzyme Replacement Therapy**  
Rannveig Skrunes, K1

**12.57 En vitenskapelig tilnærming for å utarbeide forslag til kjemiske eksponeringsgrenser i metningsdykking**  
Rune Djurhuus, Helse-Bergen

**13.03 Novel Xenograft Model of Myelodysplastic Syndrome (Pre Leukemic Disease)**  
Sahba Shafie, K2

**13.09 Masked hypertension in ischemic stroke patients**  
Sahrai Saeed, Department of Heart Disease, Haukeland University Hospital

**13.15 Metabolic syndrome is associated with higher arterial stiffness in young patients with ischemic stroke**  
Sahrai Saeed, Department of Heart Disease, Haukeland University Hospital

**13.21 A differentiated adaptive radiotherapy workflow using dose estimates from statistical motion modeling**  
Sara Thornquist, Department of Medical Physics, Haukeland University Hospital

**13.27 Comparison of the haemagglutinin specific IgG response between children and adults after seasonal intranasal live attenuated influenza vaccination (LAIV)**  
Shahinul Islam, Influenza Centre, University of Bergen

**13.33: The non-coding PTEN pseudogene influences PI3K signaling and inhibits breast cancer progression**  
Synnøve Yndestad, K2

**13.39 Application of conditional regression and multiple-SNP analyses to PGC GWAS for schizophrenia identifies additional signals of association**  
Tatiana Polushina, K2

**13.47 Carotid plaque prevalence is increased in patients with Sjögren's syndrome**  
Valim Valéria, K2 (will not be present)

**13.53 PPAR $\alpha$  activation and dietary fat affects cobalamin status**  
Vegard Lysne, K2

**14.00 Anti-proliferative effect of HDAC inhibitors in AML is partially mediated through Notch ligands Dll1 and Dll4**  
Veronika Mamaeva, K2

**14.06 A moderate energy-restricted very-high-fat diet reduces fat mass and improves metabolic health in abdominally obese middle-aged men**  
Vivian Veum, K2

**14.12 Possible hypersensitivity pneumonitis in hairdressers**  
Øistein Svanes, K2

**Thursday 29th of January: Quantification of exocrine ductal pancreatic function using a short endoscopic secretin test and Automatic duodenal bicarbonate measurement**  
Friedemann Erchinger, K1

**Award ceremony at the Foyer at Haukeland University Hospital Friday 30<sup>th</sup> of January at 12.00**