

Hva gjør vi

- Holder Nettverksmøter hvor forskere møtes, stifter bekjentskap på tvers av forskningsfelt og presenterer eget arbeid for hverandre
- Arrangerer Forskningspresentasjoner hvor forskningsaktiviteten ved de tre enhetene synliggjøres ved en stor posterutstilling og muntlige innlegg. Dette er også en konkurranse hvor de beste mottar priser.
- Holder forskerkurs/seminar for ph.d studenter og postdocs.
- Er stipendiatenes "talerør" utad, blant annet i forhold til fakultetet

Forskerskolestyret 2014:

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

## Poster presentasjoner fra 2013

Onsdag 22. Januar 2014 kl. 08.00  
Vrimlearealet utenfor auditoriene på BB-bygget

### Program

**08.00 Can intra-breath variations of reactance predict dyspnea**

Bernt Aarli, K2

**08.06 Intrathecal baclofen therapy in children at Haukeland University hospital - effect and complications**

Ånen Aarli, Gades Institutt

**08.12 Laryngeal response patterns to mechanical insufflation-exsufflation**

Tiina Andersen, Lungeavdelingen

**08.18 Functional characterisation of p53 mutants in breast cancers with suboptimal responses to anthracyclines or mitomycin**

Elisabet Ognedal Berge, K2

**08.24 Intravenous Flecainide Reduces The Extension Of Complex Fractionated Electrogram Areas Preserving Their Spatial Localization**

Alessandro De Bortoli, K2

**08.30 Possible roles of MICA and NKG2D, and their interaction in the pathogenesis of autoimmune Addison's disease**

Eirik Bratland, K2

**08.36 A novel cell-based assay for measuring neutralizing autoantibodies against type I interferons in patients with autoimmune polyendocrine syndrome type 1**

Lars Breivik, K1

**08.42 Characterisation of the CYP21A2 gene in patients with autoimmune Addison's dsisease**

Ingeborg Brønstad, K2

**08.48 Aerobic capacity in adults born extremely preterm**

Hege Clemm, K2

**08.54 Heterogeneity of findings in exercise induced inspiratory stridor (EIIS)**

Hege Clemm, K2

**09.00 Epitopes of 21-hydroxylase targeted by autoreactive T cells in patients with autoimmune Addison's disease are also targeted by T cells in mice immunized with 21-hydroxylase protein**

Kine Susann Edvardsen, K2

**09.06 Repeated combination therapy with Hydroxyurea and 6-Mercaptopurine restores peripheral blood values and stabilizes the disease in relapsed complex karyotype AML**

Caroline Benedictie Nitter Engen, K2

**09.12 Parenchymal and functional ultrasonographic imaging of the pancreas in cystic fibrosis correlates with exocrine pancreatic function**

Trond Engjom, K1

**09.18 A new endoscopic short test for exocrine pancreatic function in cystic fibrosis**

Trond Engjom, K1

**09.24 Global coronary artery plaque area predicts myocardial ischemia in non-ST elevation myocardial infarction in both genders**

Ingeborg Eskerud, K2

**09.30 Proteomic Analysis of Formalin-Fixed Paraffin-Embedded (FFPE) Tissue Suggests Depletion of Glomerular Filtration Barrier Proteins in Two-Kidney One-Clip (2K1C) Hypertensive Rats**

Kenneth Finne, K1

**09.36 Slope and curvature of the relationship between ventilation and tidal volume in COPD patients**

Bente Frisk, K2

**09.42 Association between the serum concentrations of tamoxifen and its metabolites and age during steady state breast cancer treatment**

Jennifer Gjerde, K2

**09.48 Association between school performance, working memory/selective attention skills and brain activation in functional MRI scans in children born extremely preterm and at term**

Griffiths, Silja T, K1 & K2

**09.54 Single Cell Analysis Of Protein Phosphorylation In Chronic Myeloid Leukemia Treated With Dasatinib, Eltrombopag, and Pegfilgrastim**

Stein-Erik Gullaksen, K2

**10.00-10.10 PAUSE**

# Poster presentasjoner fra 2013

**10.10 Role of homeobox transcription factor IRX5 in obesity and metabolic health**

Christine Haugen, K2

**10.16 Intrathecal baclofen therapy in children at Haukeland University Hospital - deformities, orthoses and orthopedic surgery**

Haugstvedt, Lise Catharina Kaartvedt, Klinisk medisin

**10.22 The effect of type I and III interferons on the adrenal cortex in the context of autoimmune Addison's disease**

Alexander Hellesen, K2

**10.28 Virtual Darkness As Additive Treatment In Mania -A Randomized Controlled Trial**

Tone Elise Gjøtterud Henriksen, K1

**10.34 Status epilepticus in glioma**

Kristin Marie Knudsen-Baas, K1

**10.40 Microvascular fluid exchange during pulsatile cardiopulmonary bypass perfusion with the combined use of a nonpulsatile pump and intra-aortic balloon pump**

Steinar Lundermoen, K1

**10.46 PPAR $\alpha$  Stimulation by a pan-PPAR Agonist Influence Plasma Levels of Choline and its Metabolites in Rats**

Vegard Lysne, K1

**10.52 PPAR $\alpha$  Stimulation by a Pan-PPAR Agonist Influences Circulating B-Vitamin Levels in Rats**

Vegard Lysne, K1

**10.58 The role of MDM2 and MDM2 splice variants in response to chemotherapy**

Bård Mannsåker, K2

**11.04 Does rheumatoid arthritis predispose to abnormal left ventricular geometry independent of hypertension?**

Helga Midtbø, K2

**11.10 Functional characterization of two HNF-1alpha mutations associated with early or late onset diabetes**

Najmi Laeya Abdoli, K2

**11.16 Comparison of in vitro responses to fresh whole blood and reconstituted whole blood after collagen stimulation**

Ina Nepstad, K2

**11.22 High-dose 1,25 dihydroxyvitamin D<sub>3</sub> stimulates remyelination in the cuprizone model**

Agnes Elisabeth Nystad, K1

**11.28 Relating methylamines to carnitine precursors, free carnitine and acyl-carnitines**

Thomas Olsen, K2

**Prisutdeling i vrimleområdet på BBB fredag 24. Januar klokken 12.00.**

Forskningsdirektør i Helse Bergen Alf Henrik Andreassen deler ut priser for beste postere og muntlige presentasjoner

**11.34 Is vitamin D deficiency a risk factor for COPD exacerbations?**

Louise Persson, K2

**11.40 Sustained high perfusion in the gastrointestinal wall in patients with Crohn's disease during medical treatment indicates**

Fredrik Eriksen Sævik, K1

**11.46 Visceral, cardiac autonomic and peripheral neuropathies co-exist in diabetes mellitus - a multimodal multitissue study**

Eirik Søfteland, K1

**11.52 Hypoglycemia assessed by glycosylated haemoglobin (HbA1c) is related to risk of myocardial infarction in coronary artery disease patients without diabetes.**

Elin Strand, K2

**11.58 The PPAR $\alpha$  Agonist Pioglitazone and Plasma Levels of Choline or Related Methylamines in Women with Polycystic Ovary Syndrome**

Elin Strand, K2

**12.04 Modeling of p53 protein biosignature as endogenous cell stress sensor: a cross sectional biomarker study after a chemical explosion**

André Sulen, K2

**12.10 Plasma Dimethylglycine is Associated With Mortality in Patients With Coronary Heart Disease**

Gard Frodahl Tveitevåg Svingen, K2

**12.16 Possible roles of MICA and NKG2D, and their interaction in the pathogenesis of autoimmune Addison's disease**

Eirik Bratland, K2

**12.22 Heritability of cardiovascular diseases in a preeclampsia family cohort**

Liv Cecilie Thomsen, K2

**12.28 Screening aplastic anemia- inducing drugs for anti-leukemic effect**

Benedicte Sjo Tislevoll, K2

**12.34 A 60 year follow up of the incidence and prevalence of multiple sclerosis in Hordaland County, Western Norway**

Nina Grytten Torkildsen, K1

**12.40 Continuous subcutaneous hydrocortisone infusion improves HRQoL in Addison's disease**

Marianne Øksnes, K2

**12.45: SLUTT**