

Research Presentations from 2021

Wednesday 26th of January 2022

Poster Presentations

Session: Cardiology & Endocrinology

1. 08.30 TR. Pettersen: Perceptions of efficacy and safety of generic medicines in patients after percutaneous coronary intervention
2. 08.40 CA. Hagen: Sex-specific echocardiographic phenotypes in left ventricular outflow tract obstruction
3. 08.50 I. Khan: Epicardial adipose tissue volume – relationship with coronary artery plaque vulnerability and myocardial ischemia in non-obstructive coronary artery disease
4. 09.00 I. Risnes: Endocarditis in Aortic Valve Replacement: Risk factors, Prognosis and Bacteriology
5. 09.10 A. Aune: Factors associated with persistent cardiac organ damage in primary aldosteronism after 1 year of treatment
6. 09.20 MO. Rahman: Adrenocortical-like cell differentiation from urine derived stem cells unrolls new horizon of Autoimmune Addison's disease modeling and regenerative therapies
7. 09.30 ÅB Sævik: Gene Expression to Guide Glucocorticoid Replacement in Autoimmune Addison's Disease?
8. 09.40 T. Sjøgren: Anti-IL22 screening of the Norwegian Addison Registry
9. 09.50 GÅ.Ueland: Adrenal steroid profiling in the diagnosis of partial enzyme defects in the adrenals. Establishment of normal cut-off levels using LC-MS/MS
10. 10.00 A. Kipp: Glomerular proteomic profiling reveals early differences between pre-existing and de-novo type 2 diabetes in human renal allografts

Break 10.10-10.20

Session: Oncology & Immunology

11. 10.20 L.Tandarić: The Impact of Combined Use of Immune Checkpoint Inhibitors in the Phase II Umbrella Trial NSGO-OV-UMB1/ ENGOT-OV-30 in Patients with Relapsed Ovarian Cancer – A Presentation of the Translational Research Protocol
12. 10.30 M. Rivedal: Characterisation of disease progression in low-risk renal cell carcinoma patients by multiomics data
13. 10.40 T. Dowling: Longitudinal patient-derived xenograft models reveal convergent molecular evolution in acute myeloid leukaemia
14. 10.50 I. Herdlevær: Paraneoplastic Cerebellar Degeneration: The Importance of Including CDR2L as a Diagnostic Marker
15. 11.00 K. Kleinmanns: Comparison of five near-infrared fluorescent folate conjugates in an ovarian cancer model
16. 11.10 K. Kleinmanns: Humanized patient-derived xenograft models for the evaluation of immunotherapy in ovarian cancer
17. 11.20 CH. Gjerde: Establishment of ovarian cancer organoids on peritoneal dECM scaffolds
18. 11.30 TJ. Chen: AXL targeting by a specific small molecule or monoclonal antibody inhibits renal cell carcinoma progression in an orthotopic mice model
19. 11.40 H. Espedal: Feasibility of dual-mice abdominal DW-MRI and dynamic 18F-FDG-PET in a recently installed sequential 7 Tesla MRI-PET system
20. 11.50 K. Fjellanger: iCE: a novel approach to automated multi-criterial radiotherapy treatment planning
21. 12.00 I. Cristea: E3 ubiquitin ligase Pellino-2 and cellular division

Break 12.10-12.30

Session: Psychiatry & Neurology

22. 12.30 P. Jakobsen: Motor Activity Analyses Distinguish Manic and Euthymic Mood States in Bipolar Disorder
23. 12.40 A. Kodal: Development and feasibility testing of a physical activity intervention for youth with anxiety and depression: a study protocol
24. 12.50 Z.Gaulen: Predictive value of degree of preference for extended-release naltrexone for treatment adherence, opioid use, and relapse
25. 13.00 IA. Lie: The effect of Gadolinium-based contrast-agents on automated atrophy measurements by FreeSurfer in patients with multiple sclerosis
26. 13.10 TT. Serkeland: Establishing an LC-MS/MS method as a tool in a TDM approach when treating multiple sclerosis with monoclonal antibodies
27. 13.20 H. Norborg: Real-world discontinuation rate of teriflunomide and dimethyl fumarate in multiple sclerosis
28. 13.30 HM. Vegrim: Maternal Epilepsy, Prenatal Exposure to High Dose Folic Acid, and Risk of Childhood Cancer: A Nordic Registry-Based Cohort Study
29. 13.40 B. Halandur: Insula in Irritable Bowel Syndrome: A Neuroimaging Study

Break 13.40-13.50

Session: Metabolism, Epidemiology, Proteomics & Genomics, Others

30. 13.50 C. Horn: Diets differing in carbohydrate cellularity and amount similarly reduced visceral fat in people with obesity - a randomized controlled trial
31. 14.00 I. Revheim: The acute effect of a beta-glucan-enriched oatbread on gastric emptying and postprandial glycemia – a randomized crossover trial in healthy adults
32. 14.10 Z. Sabir: Validation of a web-based food frequency questionnaire for dietary intake assessment in the Hordaland Health Study
33. 14.20 MA. Trollebø: The sensitivity and specificity of nutritional risk screening using NRS 2002 in clinical practice: results from a cross-sectional study in a tertiary hospital
34. 14.30 CM. Thaulow: Epidemiology and antibiotic resistance pattern of invasive bacterial infections in children -a national registry-based study from Norway
35. 14.40 D. Skiadopoulou: Identification of sequence variants by proteogenomics
36. 14.50 P. Strauss: Variable expression of eighteen common housekeeping genes in human non-cancerous kidney biopsies
37. 15.00 J. Vasicek: Charting the influence of genomic variation in the proteome
38. 15.10 H.Elsaid: Preliminary proteomic analysis reveals less abundant endosome-related proteins in gla-knockout zebrafish (danio rerio)
39. 15.20 I. Nordaas: Sammenhengen mellom strukturelle forandringer og komplikasjoner ved kronisk pankreatitt – materiale fra skandinavisk baltisk pankreas klubb (sbpc).

Thursday 27th of January 2022

Oral presentations

Session: Microbiology/Parasitology

1. 09.00 M. Khomich: Analyzing microbiome intervention design studies: comparison of alternative multivariate statistical methods
2. 09.15 C. Saughaug: Genetic diversity in the metronidazole metabolism genes nitroreductase 1 and 2 in susceptible and refractory clinical samples of giardia lamblia
3. 09.30 NO. Jøgi: Ascaris exposure as associated with lung function and asthma

Break 09.45-10.15

Session: Oncology

4. 10.15 G. Ueland: Bilateral incidental tumors in the adrenals
5. 10.30 A. Venizelos: Clonal evolution in primary breast cancers under sequential epirubicin and docetaxel monotherapy

Break 10.45 – 11.00

Session: Metabolism

6. 11.00 M. Haugstøyl: Karakterisering av naturlige dreperceller (nk celler) i fettvevet hos personer med fedme
7. 11.15 MS. Bjune: Altered hepatic HIBCH expression is associated with hepatic lipid accumulation and fatty liver
8. 11.30 JI. Bjune: Irx3 utøver epigenetisk kontroll over fettcelledannelse

Break 11.45 – 12.00

Session: Neurology & Geriatrics

9. 12.00 K.Eid: Childhood abuse and the risk of multiple sclerosis. A prospective, population-based cohort study
10. 12.15 ES Nilsen Husebye: Plasma unmetabolized folic acid in pregnancy and risk of autistic traits and language impairment in antiseizure medication-exposed children of women with epilepsy
11. 12.30 EK. Aakre: Geriatric assessment in acute abdominal surgery – can it improve the care?

Friday 28th of January 2022

Award ceremony

Online 12:00

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