





What is The Research School in Clinical Medicine (Forskerskolen i Klinisk Medisin)?

Department of Clinical Science (K2) and Helse-Bergen to socialise and present own research to fellow students. The research school also organises courses that may be included as part of the mandatory training component of the PhD-program, and a seminar series where current research from the faculty is presented by excellent speakers. The Research School in Clinical Medicine is an arena for PhD students from Department of Clinical Medicine (K1),

Board 2020/2021:

Stian Knappskog, leader (K2) • Camilla Tøndel (HUS) • Thomas Halvorsen (K2) • Øivind Torkildsen (K1) • Mildrid Høgås (K1) • Kjetil Harkestad (K1) • Mona Synnøve Nilsen (K2) • Nigar Sofiyeva (K2) • Nils Oskar Jögi (K2)

Research presentations from 2020

Thursday 28th of January 2021

Oral presentations

Online 08:30 - 12:15

Poster presentations Online 08:30-12:40

Wednesday 27^{7h} of January 2021

12.30 H. Elsaid: Characterizing alpha-galactosidase A in Zebrafish; a potential new Fabry disease model	Unipolar Patients 12.10 I. Cristea: Pellino-2 and NLRP3 inflammasome	 11.40 P. Strauss: Transcriptomic Characterization of Renal Cell Carcinoma Patients with Progressive Disease despite Low Initial Risk of Progression 11.50 K. Wesnes: The impact of seasonal fluctuations of vitamin D on long-term disability progression in MS 12.00 P. Jakobsen: Applying Machine Learning in Motor Activity Time Series of Depressed Bipolar and 	in patients with hip osteoarthritis: a randomized controlled D. Forsse: Impact of treatment modalities on quality of life	Posters 17-23 (Quality of life/Neurologic/Genetic/Basic Science) 11.20 A Olsen: Patient education and basic body awareness therapy versus natient education only	Break 11.10-11.20				disease in women than in men: The Hordaland Health Study? 10.00 K. Løvik: Abdominal Obesity and Rupture Risk of Intracranial Aneurysms – A Case-Control Study 10.10 B. Elecland Havre: Treatment of diseased by and accoming all transcents of the control of the c	09.50 E. A. Kringeland: Is high-normal blood pressure a more important risk factor for cardiovascular	Posters 8-15 (Cardiovascular/Pulmonology/GE)	Rreak 09 40-09 50		09.10 M. Njerve Olsen: Nutritional status in patients with inflammatory rheumatic diseases 09.20 A. Van Parys: Food items contributing to choline intake in a Norwegian cohort of patients with	C. Horn: Meal patterns associated with energy intake in p	08.40 M. Haugstøyl: Pro-inflammatory adipose tissue macrophages are associated with insulin	08.30 A. Pavithram: Functional characterization of HNF1B variants can enhance diabetes precision	Posters 1 – 8 (Diabetes/Obesity/Nutrition)
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		12.00	11.45	11.15	11.00	Presenta	Break 10	10.30	10.15	10.00	09.45	09.30	Presenta	Break 09	09.00	08.45	08.30	Presentation
Award ceremony	Friday 29 th of January 2021	Md Obaidur Rahman: Adrenocortical-like cell differentiation from urine derived stem cells unrolls new horizon of Autoimmune Addison's disease modeling and regenerative therapies	E. Vogt: Primary Ovarian Insufficiency in women with Addison's disease	V. Fosse: CD24-targeted intraoperative fluorescence image-guided surgery leads to improved cytoreduction of ovarian cancer in a preclinical orthotopic surgical model	E. García de Jalón: Repurposing 18F-FMISO for clinical PET/CT imaging of nitroreductase gene directed enzyme prodrug therapy	Presentations 10 – 14 (Cancer/Autoimmunity)	Break 10.45 – 11.00	H. Johannessen: Polyethylene wear after 10 years. RSA-results from the study Charnley vs Reflection/Spectron EF	A. Bansal: Antibody responses to SARS-CoV-2 virus in Norwegian health-care workers: an observational prospective cohort study	A. Gjerde: Low Birth Weight for Gestational Age as a birth related risk marker and risk of different groups of kidney disease during the first 50 years of life	K. Eid: Perinatal depression and anxiety in women with MS. A population-based cohort study	L. Stabell: Antipsychotic effectiveness focusing on insight	Presentations 5 - 9 (Epidemiology/Clinical trials)	Break 09.15-09.30	T. H. Felli Lunde: Platelet concentrate storage time before production of human platelet lysate	M. Haugstøyl: Characterization of natural killer (NK) cell subsets in adipose tissue of morbidly obese subjects associated with type 2 diabetes	M. S. Nilsen: Low 3-hydroxyisobutyrate (3-HIB) and high methylmalonic acid (MMA) levels in plasma reflect increased hepatic fatty acid oxidation	Presentations 1 - 4 (Basic Science/Cellular)

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Award ceremony Online 12:00