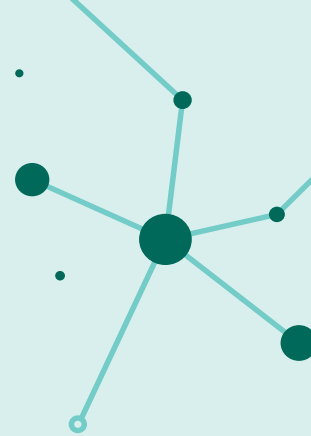


Diabetesforum 2021



Forskningsforum tirsdag 27. april

Kl. 09.00 **Åpningshilsen ved leder av programkomiteen**

Kl. 09.10 **Innledende plenumsforedrag**

Chair: Lars Krogvold

1. Prevention of type 1 diabetes – status and opportunities

Michael Knip, University of Helsinki and Helsinki University Hospital

2. Secondary prevention at onset of type 1 diabetes

• DiVid Lars Krogvold, Oslo University Hospital

• Azitromax-survey Frida Sundberg, The Queen Silvia Children's Hospital, Gothenburg

Kl. 10.30 **Pause**

Kl. 10.50 **Social inequalities and ethnic variation in diabetes**

Chair: Inger Njølstad

1. Healthy Choices and the social gradient – factors for health and risk of disease through the life course

Inger Njølstad, UiT The Arctic University of Norway

2. Incidence, prevalence and social inequalities in type 2 diabetes in Norway

Paz Lopez-Doriga Ruiz, Department for Chronic Diseases and Ageing, Norwegian Institute of Public Health

3. Type 2 diabetes in the Sami population. Results from the SAMINOR Study

Ann Ragnhild Broderstad, Centre for Sami Health Research, UiT The Arctic University of Norway, and University Hospital of North Norway, Harstad

4. Trends in diabetes and treatment target achievement. The Tromsø-Study 1994-2016

Laila Hopstock, UiT The Arctic University of Norway

Kl. 12.10 **Pause**

Kl. 13.10 **Diabetes and Regenerative Medicine**

Chair: Helge Ræder

1. Gene editing and human stem cell based models of diabetes

Timo Otonkoski, University of Helsinki

2. Manipulating islet plasticity in order to cure diabetes

Simona Chera, UiB, University of Bergen, Geneva

3. Beta cell replacement therapy in the next ten years

Hanne Scholz, Oslo University Hospital

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Kl. 14.10 Pause

Kl. 14.30 Impact of variable glycemia

Chair: Marit Graue and Ane Wilhelmsen-Langeland

- 1. Psychological impact of hypoglycemia**
Frans Pouwer, University of Southern Denmark
- 2. Glucose variability and mood**
Maartje de Wit, Amsterdam University Medical Center, Department of Medical Psychology
- 3. Hypoglycemia among older people in home care**
Monica Herman, University of Western Norway University of Applied Sciences

Kl. 15.30 Pause

Kl. 15.50 Atherosclerosis in diabetes

Chair: Kåre I. Birkeland

- 1. Cardiovascular risk and risk factor management beyond statins and antihypertensives**
Naveed Sattar, University of Glasgow, Scotland
- 2. Atherosclerosis in diabetes - from bench to bedside**
Kjetil Retterstøl, UiO University of Oslo
- 3. Should prevention of atherosclerosis in type 1 diabetes start in childhood?**
Hanna Dis Margeirsdottir, Oslo University Hospital

Kl. 17.10 Pause

Kl. 17.20 Oppsummering av dagen

Panel deltakere: Representanter fra programkomiteen



Diabetesforum 2021

Forskningsforum onsdag 28. april

Kl. 08.00 Personalized nutrition and Diabetes

Chair: Siren Nymo

- 1. Intermittent fasting and metabolic health**
Tine Sundfør, Kristiania University College
- 2. Individual metabolic responses to diet: Mechanisms and consequences**
Simon Dankel, University of Bergen
- 3. Food intake and circadian rhythm and metabolic health**
Andreas Pfeiffer, Dept. Endocrinology, Metabolism and Nutrition Charité Universitaetsmedizin Berlin

Kl. 09.20 Pause

Kl. 09.30 Late breaking news

Chair: Trond G. Jenssen

- 1. Cardiovascular and renal risk in type 1 and type 2 diabetes**
Jan Eriksson, Uppsala University Hospital, Sweden
- 2. Beta-cell function one year after gastric bypass and sleeve gastrectomy in patients with morbid obesity and type 2 diabetes: an RCT (Oseberg Study)**
Dag Hofsvø, Vestfold Trust Hospital
- 3. Covid-19 – Risk of fatal outcomes in people with type 1 and type 2 diabetes**
Naveed Sattar, University of Glasgow, Scotland

Kl. 10.30 Pause

Kl. 10.45 Type 2 diabetes pathogenesis – update 2021

Chair: Kåre I. Birkeland

- 1. Does type 2 diabetes start in utero?**
Allan Vaag, Steno Diabetes Center, Copenhagen, Denmark
- 2. Immune mechanisms in the transition from obesity to diabetes**
Johan Fernø, KG Jebsen Center of Diabetes Research, Bergen
- 3. How and why does exercise benefit insulin sensitivity?**
Sindre Lee Ødegaard, Oslo Diabetes Research Center

Kl. 11.45 Pause

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Kl. 12.00 **Diabetes is a bihormonal disease – focus on the alpha cell**

Chair: Trond G. Jenssen

- 1. Glucagon in type 2 diabetes, new concepts in physiology and treatment**
Filip Knoop, Gentofte University Hospital, Denmark
- 2. The alpha cell in type 1 diabetes – unanswered questions so far**
Trond. G. Jenssen, Oslo University Hospital
- 3. The alpha cell in type 1 diabetes – not so insignificant as we tend to believe**
Olle Korsgren, Uppsala University and University of Gothenburg, Sweden

Kl. 13.00 **Pause**

