



09.00–10.00 Registrering på Forskningsforum

10.00–10.30 **Diabetes research 2019: How close are we to effective prevention and treatment?**

A view from basic/genetic research v/Pål Njølstad

A view from clinical research v/Kåre I. Birkeland

10.30–12.30 **Plenary session 1**

Epidemiology and prevention

Chair: Kåre I. Birkeland and Anne-Marie Aas

Is remission of type 2 diabetes possible by lifestyle intervention?

v/Michael EJ Lean, University of Glasgow, UK

Epidemiology of type 1 diabetes in Norway and the world – recent trends

v/Lars Christian Stene, Folkehelseinstituttet (FHI)

Epidemiology of type 2 diabetes in Norway and the world – recent trends

v/Hanne L. Gulseth, Oslo University Hospital and FHI

New peptides in the treatment of obesity and type 2 diabetes?

v/Jens Juul Holst, University of Copenhagen

12.30–13.30 **Lunsj**

13.30–15.00 **PARALLEL SESSIONS**

Parallel session 1

Epidemiology – adults and children

Chair: Marit Graue and Esben Selmer Buhl

Added value of implementing Patient-Reported-Outcome Measures (PROMs) in the Norwegian Adult Diabetes Registry

v/Anne Haugstvedt, Western Norway University of Applied Sciences

What's new in the Norwegian Childhood Diabetes Registry?

v/Torild Skriverhaug, Oslo University Hospital

What can we learn from the Danish Diabetes Registry?

v/Reimar W. Thomsen, Aarhus Universitetshospital

Parallel session 2

Genetics and environment in the development of childhood obesity

Chair: Pål Njølstad

Transient genetic effects in development of childhood body-mass index

v/ Øyvind Helgeland, UiB

The STORK-Groruddalen experience: Consequences for the child of overweight and diabetes during mother's pregnancy

v/Line Sletner, UiO

Overweight and obesity in Norwegian children: Lessons from

The Bergen Growth Study 1

v/Pétur Júlíusson, UiB



FORSKNINGSFORUM TIRSDAG 2. APRIL

15.00 **Pause**

15.30-17.00 **Parallel session 3**

Diet and bariatric surgery in prevention and treatment of diabetes

Chair: Anne-Marie Aas

Effects of fiber supplementation on microbiota, incretin secretion and glucose regulation v/Eline Birkeland, UiO

Long term effects of bariatric surgery v/Jøran Hjelmæsæth, UiO

Are minimal invasive bariatric procedures going to replace Roux-en Y gastric bypass and vertical sleeve gastrectomy? v/Ingmar Näslund, Örebro University Hospital, Sweden

Parallel session 4

Stem cells and precision medicine in diabetes

Chair: Pål Njølstad

Stem cells - What are the present challenges in cell based therapy?
v/Hanne Scholz, UiO

Stem cells - Challenges related to iPSC-derived beta cells v/Helge Ræder, UiB

Functional characterization of diabetes gene variants is important for precision medicine v/Ingvild Aukrust, UiB

17.15-19.15 **POSTER PRESENTATIONS 2 HOURS**

Speed presentation in plenum:
Followed by poster presentations in groups.

**Generalforsamling
nasjonalt
Diabetesforum
1 ½ time**

**Generalforsamling
NSF/FFD
1 ½ time**

20.00- **Konferansemiddag**



FORSKNINGSFORUM OG FAGFORUM ONSDAG 3. APRIL

FORSKNINGSFORUM

08.00-09.15

Plenary session 2

Psychological and cognitive aspects of diabetes

Chair: Line Wisting and Ingvild Hernar

Emotional distress in diabetes: causes, consequences and treatment v/Frank Snoek, VU University Medical Center, Amsterdam, Netherlands

Type 1 diabetes and eating disorders: psychological correlates and metabolic control v/Line Wisting, Oslo University Hospital

Diabetes and the brain - what's new? v/Jørgen Rungby, Bispebjerg University Hospital, Copenhagen, Denmark

**Registrering
på Fagforum
08.00-09.30**

1 ½ time

09.15-09.30

Pause



09.30–10.45	Plenary session 3 User-involvement in diabetes research <i>Chair: Torild Skrivarhaug and Marit Graue</i> What do we know from research about user-involvement in diabetes research? v/Janet Harris, University of Sheffield, School of Health and Related Research (SchARR) How do we evaluate user-involvement aspects in the application for funding? v/Helen Sagerup, Northern Regional Health Trust How do we want to participate? v/Bjørnar Allgot, Norwegian Diabetes Association	Fagseminar del 1 på Fagforum (se spesifikasjon av fagseminar under) 1 time og 15 min
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10.45 **Pause**

11.00–12.15	PARALLEL SESSIONS FORSKNINGSFORUM Parallel session 5 Information technology and apps in diabetes treatment <i>Chair: Esben Selmer Buhl and Marit Graue</i> eHealth consultations for adults with type 2 diabetes – a pilot study v/Silje Stangeland Lie, research fellow, PT, University of Stavanger Application of telemedicine in diabetes home-based and outpatient specialist health care v/Beate-Christin Hope Kolltveit, associate professor, PhD, RN, Western Norway University of Applied Sciences The Delphi study. Creating a health promotion intervention on diabetes v/Elia Gabarron, Norwegian Centre for E-health Research, Tromsø	Fagseminar del 2 på Fagforum (se spesifikasjon av fagseminar under) 1 time og 15 min
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	Parallel session 6 Patient reported outcomes and complex health challenges in diabetes research <i>Chair: Ingvild Hernar and Line Wisting</i> Allostatic overload – the association between negative behavioral and relational patterns in childhood and the development of multimorbidity v/Margrét Ólafía Tómasdóttir, PhD, MD, University of Iceland and NTNU Establishing a basis to tailored diabetes care – Patient-Reported Outcome Measures for the Swedish National Diabetes Register v/Katarina Eeg-Olofsson, dr.med, senior consultant, PhD, Sahlgrenska University Hospital, University of Gothenburg, Sahlgrenska academy Feasibility and acceptability of electronic capturing of Patient-Reported Outcome Measures in clinical diabetes practice – the DiaPROM study v/Ingvild Hernar, PhD Candidate, MSc, RN, University of Bergen, Western Norway University of Applied Sciences	
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12.15 **Lunsj**