

STENO DIABETES CENTER NORDJYLLAND

Welcome to Diabetes Research Symposium 26-27 May 2020

Diabetes Research Symposium is a two-day symposium arranged by the Department of Health Science & Technology, Aalborg University and Steno Diabetes Center North Denmark. The symposium is directed to PhD students (2 ECTS) and clinicians as well as people working with or having an interest in diabetes research.

The first day is focused on current research in five central fields of diabetes: 1) The diabetes foot, 2) diabetes and eye diseases, 3) antidiabetic treatments, 4) diabetes technologies and 5) gastroenterology in diabetes.

The second day is focused on diabetes research applied to clinical practice. From the symposium you will gain insight in current research trends and methodology and their association to clinical practice.

We look forward to seeing you!

Registration

<https://www.hst.aau.dk/events/event/diabetes-research-symposium>

Venue

The symposium will be held at Novi, Niels Jernes vej 14, auditorium 4-111, 9220 Aalborg Ø.

Time

26-27 May 2020



AALBORG UNIVERSITY
DENMARK





Diabetes Research Symposium

Aalborg University & Steno Diabetes Center North Denmark, 26-27 May 2020, Novi, Niels Jernes vej 14, auditorium 4-111, 9220 Aalborg Ø

Tuesday 26 May 2020: Research in Diabetes

- 09:00 **Opening remarks**
Morten Hasselstrøm Jensen, Senior Researcher & Associate Professor, SDCN, Aalborg University
- 09:15 **The diabetes foot**
Niels Ejsskjær, Clinical Professor, Consultant Physician, SDCN, Depts of Endocrinology and Clinical Medicine, Aalborg University Hospital
 A comprehensive introduction and status: Background, clinical challenges, diagnosis and treatment.
- 10:15 **Break**
- 10:30 **Diabetes and eye diseases**
Katja Christina Schielke, Consultant Physician, Dep of Ophthalmology, Aalborg University Hospital
 Vision-threatening diabetic eye changes and their treatment options
- 11:30 **Networking lunch**
- 12:30 **Antidiabetic treatments**
Peter Vestergaard, Head of Research, Professor, SDCN, Aalborg University Hospital
 The pharmacology of how to dose insulin, and touch on the various types of oral antidiabetics.
- 13:15 **Diabetes technologies**
Morten Hasselstrøm Jensen, Senior Researcher & Associate Professor, SDCN, Aalborg University
 Advantages and disadvantages of new diabetes technologies, such as, interstitial glucose sensors.
- 14:00 **Break**
- 14:15 **Gastroenterology in diabetes**
Christina Brock, Professor, Aalborg University Hospital, Aalborg University
 Gastrointestinal complications in diabetes and the gut-brain axis.
- 15:15 **Networking**
- 16:00 **End of day I**



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Wednesday 27 May 2020: Evidence-based clinical practice

- 09:00 **Opening remarks**
Morten Hasselstrøm Jensen, Senior Researcher & Associate Professor, SDCN, Aalborg University
- 09:15 **Treatment of the diabetes foot**
Niels Ejsskjær, Clinical Professor, Aalborg University Hospital
How current evidence-based research is applied to clinical practice
- 10:15 **Break**
- 10:30 **Research methodologies and the diabetes foot**
Niels Ejsskjær, Clinical Professor, Aalborg University Hospital
Students working with the diabetes foot will present methods and best practice
- 11:30 **Networking lunch**
- 12:30 **Poster presentations**
Poul Erik Jacobsen (chairman), CEO, SDCN
Enrolled PhD students will orally present their posters and receive feedback
- 15:00 **Wrap up**
Morten Hasselstrøm Jensen, Senior Researcher & Associate Professor, SDCN, Aalborg University
- 15:15 **End of day II**