



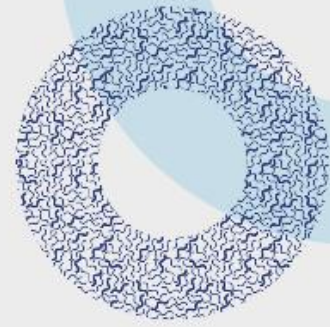
**Danish Diabetes and
Endocrine Academy**

PhD Course: Diabetes Technology in Clinical Practice

23-24 November 2023

**Comwell Hvide Hus Aalborg
Vesterbro 2, 9000 Aalborg
Denmark**

Session overview



Day 1

Thursday 23 November

Course opening

Session I

Continuous glucose monitoring and pumps

Session II

Closed loop systems

Session III

Poster session

Day 2

Friday 24 November

Session IV

Clinical use of novel technologies

Session V

Advanced use of data

Session VI

Hands-on workshops

Session VII

Time in range

Course closing

Programme

Thursday 23 November

10:00-11:00 Registration and poster setup with coffee/tea and light snacks
Distribution of glucose sensors for participant testing

11:00-11:15 Welcome and Meet & Greet

Education & Networking Coordinator **Pernille Bruun Nielsen**,
Danish Diabetes and Endocrine Academy (DK)
Associate Professor **Thomas Kronborg Larsen**, Aalborg
University (DK)
Postdoc and Clinician **Johan Røikjer**, Steno Diabetes Center
North, Aalborg University Hospital (DK)

Session I Continuous glucose monitoring and pumps

Chair: Postdoc **Johan Røikjer**, Steno Diabetes Center North,
Aalborg University Hospital (DK)

11:15-11:35 Pumps and sensors from a researcher's perspective

Professor **Ulrik Pedersen-Bjergaard**, Department of
Endocrinology and Nephrology, University of Copenhagen &
North Zealand Hospital (DK)

11:35-11:45 Questions & answers

11:45-12:05 Pumps and sensors from a researcher's perspective

Professor **Ulrik Pedersen-Bjergaard**, Department of
Endocrinology and Nephrology, University of Copenhagen &
North Zealand Hospital (DK)

12:05-12:15 Questions & answers

12:15-13:15 Lunch

Session II Closed loop systems

Chair: Associate Professor **Thomas Kronborg Larsen**, Aalborg University (DK)

13:15-13:35 TBD

Professor **John Bagterp**, Department of Applied Mathematics and Computer Science, Danish Technical University (DK)

13:35-13:45 Questions & answers

13:45-14:05 TBD

Professor **John Bagterp**, Department of Applied Mathematics and Computer Science, Danish Technical University (DK)

14:05-14:15 Questions & answers

14:15-15:00 Summary & reflections on the day

Networking activity

Education and Networking Coordinator **Pernille Bruun Nielsen**, Danish Diabetes and Endocrine Academy (DK)

15:00-15:30 Coffee break

15:30-17:00 Hotel check-in

Walk and talk in the city (optional)

Session III Poster session with wine and cheese

17:00-18:30 Poster pitches and presentations

Chairs: Associate Professor **Thomas Kronborg Larsen**, Aalborg University (DK) and Postdoc and Clinician **Johan Røikjer**, Steno Diabetes Center North, Aalborg University Hospital (DK)

18:30-20:00 Dinner

20:00-

Informal networking



Programme

Friday 24 November

08:30-09:00 Coffee/tea and light breakfast

09:00-09:15 Welcome back

Education and Networking Coordinator **Pernille Bruun Nielsen**,
Danish Diabetes and Endocrine Academy (DK)

Session IV Clinical use of novel technologies

Chair: Clinical professor **Peter Vestergaard**, Department of
Clinical Medicine, Aalborg University Hospital (DK) and/or
Postdoc and Clinician **Johan Røikjer**, Steno Diabetes Center
North, Aalborg University Hospital (DK)

09:15-09:45 How different systems are used in the clinical setting and in
different regions, guidelines, inequality in health, DIY challenges
Chief Physician **Peter Gustenhoff**, Aalborg University Hospital
(DK)

09:45-10:00 Questions & answers

10:00-10:30 Coffee break

Session V Advanced use of data

Chair: Associate Professor **Thomas Kronborg Larsen**, Aalborg
University (DK)

10:30-11:00 Artificial intelligence and continuous glucose monitoring
TBD

11:00-11:15 Questions & answers

11:15-11:45 Tandem talk: Telemonitoring, CGM, smart pens, and activity
trackers

Associate Professor **Thomas Kronborg Larsen**, Aalborg

University (DK) and TBD

11:45-12:00 Questions & answers

12:00-12:45 Networking lunch

12:45-13:15 Patient perspective

TBD

13:15-13:30 Questions & answers

Session VI Hands-on workshops

13:15-14:00 TBD

Chief Physician **Peter Gustenhoff**, Aalborg University Hospital (DK) and TBD

Session VII Time in range

Chair: Associate Professor **Thomas Kronborg Larsen**, Aalborg University (DK)

14:00-14:30 TBD

TBD

14:30-14:45 Questions and answers

14:45-15:15 Presentation of sensor data

Associate professor **Thomas Kronborg Larsen**, Aalborg University (DK) and Postdoc and Clinician **Johan Røikjer**, Steno Diabetes Center North, Aalborg University Hospital (DK)

15:15-15:30 Questions & answers

15:30-15:45 Summary and closing remarks

Associate professor **Thomas Kronborg Larsen**, Aalborg University (DK) & Postdoc and Clinician **Johan Røikjer**, Steno Diabetes Center North, Aalborg University Hospital (DK)

15:45- Coffee/tea, cake and goodbyes

Organising Committee Scientific Programme

Johan Røikjer, Postdoc and clinician, Steno Diabetes Center North, Aalborg University Hospital (DK)

Morten Hasselstrøm Jensen, Professor, Aalborg University Hospital (DK)

Ole Hejlesen, Professor, Aalborg University, (DK)

Peter Gustenhoff, Chief Physician, Aalborg University Hospital (DK)

Peter Vestergaard, Clinical Professor, Aalborg University Hospital (DK)

Thomas Kronborg Larsen, Associate Professor, Aalborg University (DK)