



Danish Diabetes Academy

Children and Adolescents
with Type 1 Diabetes
Meeting the bio-psycho-social
challenges

9-10 December 2019

Charlottehaven,
Hjøringsgade 12C
DK-2100 Copenhagen Ø

Programme

Monday 9 December



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| 09:30-10:00 | Registration & breakfast |
| 10:00-10:15 | Welcome and introduction |
| | Organising committee & the Danish Diabetes Academy |
| Session I | Children with Type 1 Diabetes in the pre-school age (0-6 years) |
| | Chair: Professor Flemming Pociot , Steno Diabetes Center Copenhagen (DK) |
| 10:15-10:30 | Genetic factors influencing residual beta-cell function in children with newly diagnosed type 1 diabetes |
| | Senior Researcher, Team Leader, Dr. Joachim Størling , Steno Diabetes Center Copenhagen (DK) |
| 10:30-11:00 | Neonatal screening for T1D and intervention |
| | PhD, MD, Markus Lundgren , Lund University (SE) |
| 11:00-11:15 | Questions & answers |
| 11:15-11:40 | Coffee break |
| 11:40-12:00 | The role of Technology in the treatment of children and adolescents with diabetes |
| | Senior Hospital Physician Birthe Olsen , Herlev Hospital (DK) |
| 12:00-12:10 | Questions & answers |
| 12:10-13:10 | Lunch |
| 13:10-13:40 | Creating more inclusive spaces for young children's participation: Issues of power, agency and representation |
| | Professor, Director Imelda Coyne , School of Nursing & Midwifery, Dublin (IE) |

13:40-14:00 Chronic disruptions: How parents with a young child with type 1 diabetes navigate self-care and negotiate uncertainty in daily life

Postdoc, Dr. **Natasja Kingod**, Steno Diabetes Center Copenhagen (DK)

14:00-14:10 Questions & answers

14:10-14:30 Coffee break

Session II School-aged Children with Type 1 Diabetes (6-12 years)

Chair: Associate Professor, MD, **Jesper Johannesen**, Copenhagen University (DK)

14:30-15:00 The Remission Phase of Type 1 Diabetes

Professor **David Dunger**, University of Cambridge (UK)

15:00-15:10 Questions & answers

15:10-15:30 Finding the sweet spot - the delicate art of communicating diabetes

Parent to child with Diabetes **Søren Smidt** (DK)

15:30-15:45 Coffee break

15:45-16:15 Magical thinking and the meaning of diabetes for children (and adolescents?)

Professor **Deborah Christie**, University College Hospital London (UK)

16:15-16:35 Looping is the future now?
Learnings from a full year on DIY closed loop

Parent to a child with diabetes **Steffen Kølbeek** (DK)

16:35-17:15 Questions, answers & follow up

17:15-18:15 Wine & networking

Programme

Tuesday 10 December

08:00-08:30 Breakfast & seating

Session III Children & Adolescents with Type 1 Diabetes (12-18 years)

Chair: Research Manager **Ingrid Willaing**, Steno Diabetes Center Copenhagen (DK)

08:30-09:00 An integrated approach to understand and (hopefully) prevent beta cell loss in type 1 diabetes

Professor **Decio Eizirik**, ULB Center for Diabetes Research, Bruxelles (BE)

09:00-09:20 Insulin Sensitivity in Type 1 Diabetes – Does it play a role?

Associate Professor, MD, **Jesper Johannesen**, Copenhagen University (DK)

09:20-09:40 Questions & answers

09:40-10:00 Coffee break

10:00-10:30 The impact of adjunctive therapy with SGLT2 inhibitors in type 1 diabetes

MD PhD, **Rocky Stollo**, Università Campus Bio-Medico di Roma Rome (IT).

10:30-10:50 New Ways of Improving Care - A National Quality Improvement Collaborative

Chief Physician **Svend Pörksen**, Roskilde University Hospital (DK)

10:50-11:10 Questions & answers

- 11:10-11:40 Psychological aspects of managing type 1 diabetes for young people
Professor **Molly Byrne**, National University of Ireland Galway (IE)
- 11:40-11:55 Relational aspects of managing type 1 diabetes for adolescents
Senior Researcher, Team Leader, Dr. **Dan Grabowski**, Steno Diabetes Center Copenhagen (DK)
- 11:55-12:10 Discussion & preparation of questions for the panel discussion
- 12:10-12:50 Panel Discussion
Moderator: Head of Health Promotion Research, Dr. **Morten Hulvej Rod**, Steno Diabetes Center Copenhagen (DK)
Panelists:
Senior Researcher **Dan Grabowski**, SDCC (DK)
Professor **Imelda Coyne**, School of Nursing & Midwifery (IE)
Professor **Flemming Pociot**, SDCC (DK)
Assoc. Prof. **Jesper Johannesen**, Copenhagen University (DK)
Professor **Decio Eizirik**, ULB Center for Diabetes Research (BE)
Professor **Molly Byrne**, National University of Ireland Galway (IE)
- 12:50-13:00 Concluding remarks & evaluation
Lunch bag

Organising Committee Scientific Programme

Research Manager **Ingrid Willaing**, Steno Diabetes Center
Copenhagen (DK)

Associated Clinical Research Professor **Jesper Johannesen**, Herlev
and Gentofte Hospitals (DK)

Professor **Flemming Poicot**, Steno Diabetes Center Copenhagen
(DK)



Danish Diabetes Academy
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