



09-10 November 2023

The Future of Precision Medicine **Symposium 2023**





Future of Precision Medicine Symposium 2023

Dates

9-10 November 2023

Key topics and themes:

The lived experience, What the heck is “precision medicine”?, Precision healthcare for the people who really need it, Translating precision medicine evidence into practice, The human interface, Why diversity matters

Format:

Hybrid symposium

In-person attendees at Tuborg Havnevej 19, 2900 Hellerup, Denmark

Language:

English

Organisers:

The symposium is organised and hosted by the European Foundation for the Study of Diabetes (EFSD)/European Association for the Study of Diabetes (EASD) and the Novo Nordisk Foundation

Programme

Thursday, 9 November

Tentative (CET)

Programme

09:00

Registration & breakfast

Official opening

10:00

Welcome and opening remarks

- Senior Vice President Martin Ridderstråle, the Novo Nordisk Foundation (DK)
- President Chantal Mathieu, the EFSD/EASD (BE)

10:15

The lived experience

Introduced by people living with diabetes:

- Christian Collin (DK)
- Sophie Hindkjær (DK)
- Maria Tørnes (DK)
- Cathrine Tørnes (DK)

Facilitated by: Director Jeannette Söderberg, JDRF International (SE)

10:35

What the heck is “precision medicine”?

Interview with Director Paul Franks, the Novo Nordisk Foundation (DK)

Interviewed by:

- President Chantal Mathieu, the EFSD/EASD (BE)
- Person living with type 1.5 diabetes Christian Collin (DK)

11:00

Short break

Programme

Thursday, 9 November

Theme I: Translating Precision Medicine Evidence into Practice

11:20

Monogenic insulin resistance

Professor Robert Semple, University of Edinburgh (UK)

Ensuring correct diagnosis and treatment of diabetes across the UK

Professor and Nurse specialist Maggie Shepherd, University of Exeter (UK)

Clinical impact on cardiometabolic disease through liver-focused precision medicine

Professor, Dr. Arun Sanyal, Virginia Commonwealth University (US)

Q&A

Facilitated by:

- Person living with type 1 diabetes Sophie Hindkjær (DK)
- Professor Juleen Zierath, Karolinska Institutet (SE)

12:40

Lunch

Theme II: Getting to the *heart* of precision medicine

13:30

Precision medicine decision making in cardiomyopathy

Professor Perry Elliott, the Bart's Heart Centre (UK)

Precision medicine in the future of CVD prevention

Scientific Director Borja Ibanez, the Centro Nacional de Investigaciones Cardiovasculares Carlos III (ES)

Translating the clinical potential of precision medicine in vascular disease

Speaker: TBA

Q&A

Facilitated by:

- CEO Magnus T. Jensen, Steno Diabetes Center Copenhagen (DK)
- Person living with type 1 diabetes Maria Tørnes (DK)

Programme

Thursday, 9 November

14:50

Short break

Theme III: The 2nd International Consensus Report from the ADA/EASD Precision Medicine in Diabetes Initiative

15:10

The 2nd International Consensus Report will be presented by:

- Clinical Investigator PhD, MD Mario Luca Morieri, University Hospital of Padua (IT)
- Associate Professor Jordi Merino, Novo Nordisk Foundation Center for Basic Metabolic Research (ES)

Panel debate

Panelists:

- Clinical Investigator PhD, MD Mario Luca Morieri, University Hospital of Padua (IT)
- Associate Professor Jordi Merino, Novo Nordisk Foundation Center for Basic Metabolic Research (ES)
- Professor Susanne Mandrup, University of Southern Denmark (DK)
- Chief Editor Joao Monteiro, Nature Medicine (US)
- CEO Troels Krarup Hansen, Steno Diabetes Center Aarhus (DK)

Facilitated by:

- Professor Juleen Zierath, Karolinska Institutet (SE)
- Person living with type 1.5 diabetes Christian Collin (DK)

16:10

Short break

Award Ceremony

The EFSD and the Novo Nordisk Foundation Precision Diabetes Medicine Award 2023

16:30

Chair: Professor Coen D.A. Stehouwer, Chairperson EFSD Scientific Board (NL)

Prize Lecture: TBA

Programme

Thursday, 9 November

Evening programme

17:30

Transportation from the Novo Nordisk Foundation to Restaurant Ansvar, Scandic Spectrum Copenhagen

18:00

Welcome and pre-dinner drink

Pre-Dinner talk by Professor Giles Yeo, University of Cambridge (UK)

Dinner for in-person attendees and speakers at Restaurant Ansvar, Scandic Spectrum Copenhagen, Kalvebod Brygge 10, 6 sal, DK-1560 Copenhagen

21:30

Goodnight



Programme

Friday, 10 November

Tentative (CET)

Program

08:30

Informal network & breakfast

Runner-up Awardees

The EFSD and the Novo Nordisk Foundation Precision Diabetes Medicine Award 2023

09:30

Chair: Professor Coen D.A. Stehouwer, Chairperson EFSD Scientific Board (NL)

Runner-up lectures: TBA

10:55

Short break

Theme IV: The human interface

11:15

Nudging human health behaviour

Professor Joline Beulens, Vrije University (NL)

AI in medical decision making

Assistant Professor Pranav Rajpurkar, Harvard Medical School (US)

Q&A

Facilitated by:

- Person living with type 1 diabetes Sophie Hindkjær (DK)
- Director Paul Franks, the Novo Nordisk Foundation (DK)

12:15

Lunch

Programme

Friday, 10 November

Theme V: Precision healthcare for the people who really need it

13:05

Why diversity matters

Deputy Director Sivan Spitzer, Bar-Ilan University (IL)

Mental health and diabetes distress

Professor Frans Pouwer, University of Southern Denmark (DK)

Precision medicine in low- and middle-income countries

Dr. Tinashe Chikowore, University of the Witwatersrand (ZA)

Precision medicine in underserved populations in high-income countries

Dr. Shivani Misra, Imperial College London (UK)

Q&A

Facilitated by:

- Person living with type 1 diabetes Maria Tørnes (DK)
- Senior Vice President Martin Ridderstråle, the Novo Nordisk Foundation (DK)

Official closing

14:45

Closing remarks

- Person living with type 1.5 diabetes Christian Collin (DK)
- President Chantal Manthieu, the EFSD/EASD (BE)
- Director Paul Franks, the Novo Nordisk Foundation (DK)

15:00 – 16:00

Drinks and network

The symposium and *The EFSD and the Novo Nordisk Foundation Precision Diabetes Medicine Award* is funded by the Novo Nordisk Foundation