



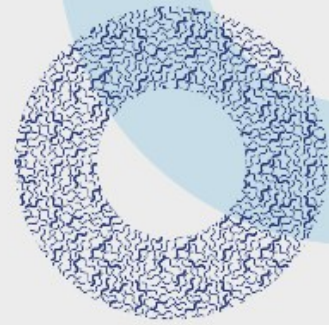
The Danish Diabetes and Endocrine
and Cardiovascular Academies

Basic Cardiometabolic Research PhD Course: *Organ Cross-Talk*

20-23 October 2026

Musholm Conference
Musholmvej 100
DK-4220 Korsør

Session overview



Tuesday, 20 October

Course Opening

Meet the Speakers/Organisers

Wednesday, 21 October

Session I: Fundamentals

Keynote Lecture

Thursday, 22 October

Session II: Adipose Tissue

Session III: Muscle & Heart

Workshops

Meet the Speakers/Organisers

Friday, 23 October

Session IV: Gut

Session V: Kidney

Programme

Tuesday 20 October

16:00-17:00 Arrival and check-in

17:00-18:15 Welcome, introductions and scientific networking

18:15-18:30 Pre-dinner drinks

18:30-20:00 Dinner

20:00-21:00 Meet the Speakers & Organisers

21:00. Informal networking

Programme

Wednesday 21 October

08:30-08:45 Welcome back

08:45-09:00 Case introduction

Session I Fundamentals

Chair: Assistant Professor **Anniek Lubberding**, Department of Biomedical Sciences, University of Copenhagen (DK)

09:00-09:35 Fundamentals of Metabolic Regulation (part 1)

Professor **Nils Færgeman**, Department of Biochemistry and Molecular Biology, University of Southern Denmark (DK)

09:35-09:45 Energizer

09:45-10:20 Fundamentals of Metabolic Regulation (part 2)

Professor **Nils Færgeman**, Department of Biochemistry and Molecular Biology, University of Southern Denmark (DK)

10:20-10:30 Questions & answers

10:30-11:00 Tea & coffee break

11:00-11:35 Fundamentals of Cardiovascular Physiology (part 1)

Assistant Professor **Anniek Lubberding**, Department of Biomedical Sciences, University of Copenhagen (DK)

11:35-11:45 Energizer

11:45-12:20 Cardiovascular Physiology (part 2)

Assistant Professor **Anniek Lubberding**, Department of Biomedical Sciences, University of Copenhagen (DK)

12:20-12:30 Questions & answers

12:30-13:00 Case reflection & discussion

13:00-14:00 Networking lunch

14:00-15:00 Introduction to the workshops

Chairs: Postdoctoral Fellow **Josephine Maria Kanta Hviid**, Department of Biomedical Sciences, University of Copenhagen (DK) & Associate Professor **Rasmus Kjøbsted**, Department of Nutrition, Exercise and Sports, University of Copenhagen (DK)

15:00-17:45 Free time or facilitated networking exercise

Keynote Lecture

Chair: Professor **Nils Færgeman**, Department of Biochemistry and Molecular Biology, University of Southern Denmark (DK)

17:45-18:30 Obesity and Metabolic Diseases in an Evolutionary Perspective

Professor **Martin Jastroch**, Department of Molecular Biosciences, Stockholm University (SE)

18:30-18:45 Questions & answers

18:45-20:15 Dinner

20:15- Informal networking (optional)

Programme

Thursday 22 October

07:00-08:30 Breakfast & morning exercise (optional)

08:30-08:45 Welcome back

Session II Adipose Tissue

Chair: Researcher **Christine Rode Schwarz**, Steno Diabetes Center Copenhagen (DK) & Associate Professor **Rasmus Kjøbsted**, Department of Nutrition, Exercise and Sports, University of Copenhagen (DK)

08:45-09:05 Clinical Professor **Søren Nielsen**, Steno Diabetes Center Aarhus (DK)

09:05-09:15 Questions & answers

09:15-09:35 Postdoctoral Fellow **Sophia Metz**, Novo Nordisk Foundation Center for Basic Metabolic Research, University of Copenhagen (DK)

09:35-09:45 Questions & answers

09:45-10:15 Tea & coffee break

10:15-10:35 Defining the Vascular Niche of Human Adipose Tissue Across Metabolic States

Postdoctoral Fellow **Ibrahim AlZaim**, Department of Biomedicine, Aarhus University (DK)

10:35-10:45 Questions & answers

10:45-11:05 Case reflection & discussion

11:05-11:30 Tea & coffee break

Session III

Muscle & Heart

Chairs: Assistant Professor **Anniek Lubberding**, Department of Biomedical Sciences, University of Copenhagen (DK) & Associate Professor **Rasmus Kjøbsted**, Department of Nutrition, Exercise and Sports, University of Copenhagen (DK)

11:30-12:45

Associate Professor **Daniel C. Andersson**, Department of Physiology and Pharmacology, Karolinska Institutet (SE)

Professor **Stephan von Haehling**, Department of Cardiology and Pneumology, University of Göttingen Medical Center (DE)

PhD Student, MD **Guglielmo Fibbi**, Department of Cardiology and Pneumology, University of Göttingen Medical Center (DE)

12:45-13:30

Lunch in workshop groups with instructors

13:30-17:00

Workshops & Workshop Presentations

Professor **Jørn Wulff Helge**, Department of Biomedical Sciences, University of Copenhagen (DK)

Postdoctoral Fellow **Josephine Maria Kanta Hviid**, Department of Biomedical Sciences, University of Copenhagen (DK)

Postdoctoral Fellow **Mads Fischer**, Department of Nutrition, Exercise and Sports, University of Copenhagen (DK)

Postdoctoral Fellow **Andrea Sofia Tamariz-Ellemann**, Department of Nutrition, Exercise and Sports, University of Copenhagen (DK)

17:00-18:30

Free time

18:30-20:00

Dinner

20:00-21:00

Meet the Speakers & Organisers

20:45-

Informal networking

Programme

Friday 23 October

07:00-08:45 Breakfast, morning exercise (optional)

08:30-08:50 Check-out of rooms

08:50-09:00 Welcome back

Session IV Gut

Chair: Researcher **Christine Rode Schwarz**, Steno Diabetes Center Copenhagen (DK)

09:00-10:15 The Role of the Microbiome in Health and in Cardiometabolic Diseases

Senior Researcher and Group Leader **Trine Nielsen**,
Cardiometabolic Prevention Research, Steno Diabetes Center
Copenhagen (DK)

Senior Researcher and Team Leader **Andreas Andersen**,
Cardiometabolic Prevention Research, Steno Diabetes Center
Copenhagen (DK)

10:15-10:45 Tea & coffee break

Session V Kidney

Chair: Professor **Nils Færgeman**, Department of Biochemistry
and Molecular Biology, University of Southern Denmark (DK)

10:45-12:00 Professor, Head of Department **Boye Lagerbon Jensen**,
Department of Molecular Medicine, University of Southern
Denmark (DK)

Associate Professor **Charlotte Mehlin Sørensen**, Department
of Biomedical Sciences, University of Copenhagen (DK)



12:00-12:45	Networking lunch
12:45-13:45	Course reflection & summary
13:45-14:00	Closing remarks & farewell

Organising Committee Scientific Programme

Anniek Lubberding, Assistant Professor, Department of Biomedical Sciences, University of Copenhagen (DK)

Christine Rode Schwarz, Researcher, Steno Diabetes Center Copenhagen, and member of Committee for Education, Danish Diabetes and Endocrine Academy (DK)

Joanna Kalucka, Associate Professor, Department of Biomedicine, Aarhus University and member of Committee for Education, Danish Diabetes and Endocrine Academy (DK)

Nils Færgeman, Professor, Department of Biochemistry and Molecular Biology, University of Southern Denmark, and Chair of Committee for Education, Danish Diabetes and Endocrine Academy (DK)

Rasmus Kjøbsted, Associate Professor, Department of Nutrition, Exercise and Sports, University of Copenhagen (DK)

Søren Nielsen, Associate Professor, Department of Biomedical Sciences, Endocrinology and Metabolism, University of Copenhagen and member of Committee for Education, Danish Diabetes and Endocrine Academy (DK)



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