



Danish  
Cardiovascular  
Academy

# DCAcademy Winter Meeting 2024

## PROGRAMME

**Participants:** Postdoctoral Fellows and PhD students

**Date:** 27<sup>th</sup> of February to 2<sup>nd</sup> of March 2024

**Venue:** Copenhagen-Oslo ferry and Norefjell Conference Center, Norway

**Course Fee:** The course is free of charge

**January 15<sup>th</sup> at 14:00 :** Online Pre-Meeting Workshop on presentation skills & feedback (**obligatory**)



# Tuesday February 27<sup>th</sup>

## Meeting point

KBH 11:00 Dampfærgevej 30, 2100 København Ø

### Session I

## Influencers of the Health care system in Denmark

Chair: Postdoc Camilla Hansen, Prof. Christian Aalkjær, Prof. Nicole Schmitt

11:00 - 11:15 Arrival and check in on ferry

11:15 - 11:30 **Welcome!**  
Prof. Christian Aalkjær, (DCAcademy Managing Director) and The Organizing Committee

11:30 - 12:15 **Keynote 1: How to set an agenda - with knowledge and relevant themes**  
*Kresten Schultz Jørgensen, CEO Schultz Jørgensen Kom*

12:15 - 13:00 **Keynote 2: We are all getting older**  
*Lars Bo Nielsen, Director General, Danish Medicines Agency*

13:00 - 13:15 **Introduction to challenge: Framing scientific work.**  
*Prof. Jacob Fog Benzon (AU), Prof. Nicole Schmitt (UCPH)*

13:15 - 14:15 Lunch (with your challenge group)

### Session II

## Student presentations

Moderators: Postdoc. Esmeralda Lewis, Postdoc Majid Khazaee, Assoc. Prof. Lasse Gliemann, Prof. Nicole Schmitt

14:15 - 14:25 **Introduction to Peer-feedback: Feedback is a present - when you do it right!**  
*Prof. Nicole Schmitt (UCPH)*

**Student presentations | Oral session I**  
Venue: Auditorium  
Chairs: Prof. Nicole Schmitt & postdoc. Majid Khazaee  
Oral presentation group 1

**Student presentations | Oral session II**  
Venue: Meeting room  
Chairs: Assoc. Prof. Lasse Gliemann & postdoc. Esmeralda Lewis  
Oral presentation group 2

15:25 - 15:45 Coffee break

**Student presentations | Oral session III**  
Venue: Auditorium  
Chairs: Prof. Nicole Schmitt & postdoc. Majid Khazaee  
Oral presentation group 3

**Student presentations | Oral session IV**  
Venue: Meeting room  
Chairs: Assoc. Prof. Lasse Gliemann & postdoc. Esmeralda Lewis  
Oral presentation group 4

16:45 - 17:05 Break and poster mounting

17:05 - 18:40 **Poster session**  
*P1-P4*

18:40 - 19:10 **Evening talk: Digital Transformation of the health care system- a solution or a hot air balloon?**  
*Ouafa Rian, HR Director*

19:10 - 19:30 Check into cabins

19:30 - 21:00 Dinner

21:00 - 23:00 Board games at Navigators Bar (Optional)

# Wednesday February 28<sup>th</sup>

07:00 - 08:30 Breakfast

08:30 - 08:40 **Challenge - Part I; Draft your Scientific Ecosystem**  
*Prof. Jacob Fog Benzou (AU)*

08:40 - 10:00 Challenge work time

10:00 - 13:00 Depart ferry and bus to Norefjell Conference Hotel

13:00 - 14:00 Lunch

## Session III

## Combinational creativity

Chairs: PhD-student Andrietta Greutzmann, Postdoc. Esmeralda Lewis, Prof. Jacob Fog Bentzon, Ouafa Rian

14:00 - 14:30 **Introduction**  
*Postdoc. Esmeralda Lewis (AU), PhD-student Andrietta Greutzmann (SDU)*

14:30 - 16:00 **Combinatorial creativity workshop. What? Me? Now?**  
*Postdoc. Esmeralda Lewis (AU), PhD-student Andrietta Greutzmann (SDU), HR Director Ouafa Rian, Prof. Jacob Fog Benzou (AU)*

16:00 - 16:30 **The quest for atherosclerosis antibodies and antigens - a team adventure**  
*Associate Prof. Almudena Ramiro (CNIC Madrid)*

16:30 - 16:40 Break

16:40 - 16:45 **Challenge - Part II; The 100 most powerful persons in Danish health care - Can you influence any of them?**  
*Postdoc. Camilla Hansen (UCPH)*

16:45 - 17:30 Challenge work time

17:30 - 18:20 Free time / snacks / check-in

18:20 - 20:00 Guided forest walk to bonfire with hot drinks (Optional)

20:00 - 21:30 Dinner

21:30 - 22:00 **Understanding the heartbeat at the nanoscale**  
*Prof. William E. Louch (Oslo University Hospital)*

Thursday February 29<sup>th</sup>

07:30 - 08:15 Breakfast

08:15 - 08:20 Goodmorning and welcome

## Session IV

### Biology of Aging

Chair: PhD-student Andrietta Greutzmann, Prof. Gunnar Gislason, Prof. Jacob Fog Bentzon

08:20 - 09:00 **Targeting Ageing**  
*Associate Prof. Morten Scheibye-Knudsen (UCPH)*

09:00 - 09:40 **Age-associated immunity in atherosclerosis: pathophysiology and potential targets for therapy**  
*Assistant Prof. Amanda Foks (Leiden University)*

09:40 - 09:55 Break

09:55 - 10:35 **An overview of human biological ageing**  
*Associate Prof. Sara Hägg (Karolinska Institute)*

10:35 - 10:40 **Challenge - Part III; Define your actions points**  
*Postdoc Camilla Hansen (UCPH), Prof. Nicole Schmitt (UCPH)*

10:40 - 12:15 **Challenge work time**

12:15 - 13:15 Lunch

13:15 - 16:30 Free time

## Session V

### Experimental session

Chair: Postdoc. Ulrik Winning, Assoc. Prof. Lasse Gliemann

16:30 - 19:30 **How to assess micro- vs. macrovascular function in humans?**  
*Introduction: Assoc. Prof. Jakob Højlund (Hvidovre Hospital), Prof. Stefan Mortensen (University of Southern Denmark)*

Group 1 **Macrovascular responses to exercise** / *Stefan Mortensen*

Group 2 **Microvascular responses to exercise** / *Ulrik Winning lepsen*

Group 3 **Macrovascular responses to heat** / *Lasse Gliemann*

Group 4 **Microvascular responses to heat** / *Jakob Højlund*

19:30 - 20:00 **Optimizing the circulation in acute illness**  
*Prof. Nicolai Bang Foss (Hvidovre Hospital)*

20:00 - 21:30 Dinner

21:30 - 22:00 **Drinks and presentations of experiments**

# Friday March 1<sup>st</sup>

07:30 - 08:15 Breakfast & check-out

## Session VI

### Societal Impact of Aging

Chair: Prof. Gunnar Gislason, Prof. Christian Aalkjær

08:15 - 08:20 Goodmorning and welcome

08:20 - 09:00 **Wegovy: Solution or curse?**  
*Prof. Gunnar Gislason (Danish Heart Foundation)*

09:00 - 09:40 **Ageing in Place and Active Ageing**  
*Research Prof. Marja Aartsen (Oslo Metropolitan University)*

09:40 - 09:55 Break

09:55 - 10:35 **Societal perspective: the quest for diagnosis in a health system under pressure**  
*Associate Prof. Alexandra Brandt Ryborg Jønsson (Roskilde University)*

10:35 - 10:50 Break

10:50 - 11:50 **Panel Debate - More quantity or quality of life?**  
*Moderator: Ouafa Rian, HR Director*

11:50 - 14:20 Lunch to go and bus to Oslo

14:20 - 15:50 Check-in on ferry

## Session VII

### Closing Session Challenge presentations

16:30 - 16:40 **Challenge Part III: Prepare a presentation of your Scientific Ecosystem**  
*Postdoc. Camilla Hansen (UCPH)*

16:40 - 17:40 Challenge work time

17:40 - 19:40 **Closing Session - Present learnings from Challenge**

19:40 - 20:00 **Reflections and summary**  
*Ouafa Rian, HR Director*

20:00 - 20:10 **DCAcademy closing remarks**  
*Director, Prof. Christian Aalkjær*

20:10 - 20:30 Break

20:30 - 21:50 Dinner

21:50 - 23:20 Social activity (Optional)

# Saturday March 2<sup>nd</sup>

01:00 - 01:15 Arrival in Frederikshavn. Drop-off Jutland participants and bus to Aalborg and Aarhus

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02:00 - 02:15 Arrival Aalborg, Th. Sauers Vej

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03:30 - 03:45 Arrival Aarhus, Høegh-Guldbergs Gade

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07:00 - 10:00 Breakfast

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10:00 - 10:15 Arrival in Copenhagen

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## Organizing Committee

### PI

Nicole Schmitt  
Lasse Gliemann  
Gunnar Gislason  
Jacob Fog Bentzon  
Ouafa Rian

### Postdoc

Ulrik Winning Iepsen  
Andrietta Grentzmann  
Esmeralda Lewis  
Majid Khazaei  
Mads Fischer  
Camilla Collin Hansen

### DCAcademy

Christian Aalkjær (chair)  
Emil Brøndum  
Pernille Højvang Nielsen