

# 4th Annual Meeting

The Odense Congress Center  
Ørbækvej 350, 5220 Odense SØ

September 20, 2024



# 4th Annual Meeting

September 20, 2024

A warm welcome to you,

The Organizing Committee welcomes you all to the fourth Annual Meeting in The DCCC Brain Tumor Center.

The center was founded by a donation from The Danish Cancer Society in 2020. The same year Rigshospitalet accepted to host the Secretariat and space for students and PhD/postdoc personal.

In the year 2021, 20 separate work packages were created investigating specific topics within the field of Glioblastoma research.

After the third annual meeting in September 2023 our International Scientific Advisory Committee conducted a mid-term evaluation of the center's progress and state, based on progress reports for each of the 20 WPs. Recommendations were to focus on ensuring a stronger interaction between some of the WPs, to adjust some of the WPs and to ensure a sharper overall focus of the center. In response to the committee's recommendations, the center is in the process of sharpening and focusing the efforts on key research questions.

A new research strategy for the next 5 years has been presented to facilitate and improve interaction and sharpen the focus.

This strategy has also been presented in the self-evaluation for the Danish Cancer Society, and for future project the center management has decided to focus on three synergistic themes:

Theme 1: Deep phenotyping of glioblastoma patients

Theme 2: Use of theme 1 to uncover novel path mechanisms and conduct comprehensive multi-modal biomarker profiling using AI and digital twin technologies.

Theme 3: Use of themes 1 and 2 with the aim of developing new and effective personalized treatments.

5 years will be presented, within an unknown time frame, and the center management has decided to change certain WPs to facilitate and improve interaction and sharpen the focus. It is unclear when this will be implemented and whether it will be within the current grant period.

The center management has decided to focus on three synergistic themes:

Theme 1: Deep phenotyping of glioblastoma patients

Theme 2: Use of theme 1 to uncover novel path mechanisms and conduct comprehensive multi-modal biomarker profiling using AI and digital twin technologies.

Theme 3: Use of themes 1 and 2 with the aim of developing new and effective personalized treatments.

We all hope for a fruitful Annual Meeting, with frank and constructive discussions and we very much look forward to seeing you all.

**Best regards,**

Ulrik Lassen and Hans Skovgaard Poulsen

# Program

Friday September 20, 2024

08.30 Registration / coffee & breakfast

09.30 Welcome Rikke Dahlrot

09.35 Introduction to the meeting program Ulrik Lassen

09.40 Status of the Center Ulrik Lassen

1st Section - Models  
Chair of Session: Manfred Westphal

09.50 Interaction between normal brain cells and tumor cells Anders Korshøj

10.30 Convection-enhanced delivery Bo Halle

11.10 Break

11.25 In vitro models Krister Wennerberg

2nd Section  
Chair of Session: Ulrik Lassen

12.05 Tumor associated foam cells in human GBM Mattias Belting

12.55 Break | Lunch

3rd Section - Status from Group Leaders  
Chair of Session: Frantz Rom Poulsen

13.55	Clinical oncology - clinical implementation	Benedikte Hasselbalch
14.05	Heterogeneity and clonal development	Joachim Weischenfeldt
14.15	Drug screening	Krister Wennerberg
14.25	Pathology	Bjarne Winther Kristensen
14.35	Imaging and monitoring	Adam Espe Hansen

14.45 Break

4th Section - New Research Focus

15.10	Moderator Web Cavanee	Joachim Weischenfeldt Bjarne Winther Kristensen Adam Espe Hansen Rikke Dahlrot Anders Korshøj
15.55	Perspectives and future directions	Bo Halle
16.05	Closing remarks	Ulrik Lassen

16.10 Drinks & tapas

## List of participants

(Anne) Dorte Schou Nørøxe  
MD, PhD

DCCC Brain Tumor Center  
Dept. for Cancer Treatment  
Copenhagen University Hospital

Adam Espe Hansen  
Clinical Professor, MSc, PhD

Dept. of Clinical Medicine  
Dept. of Radiology  
Copenhagen University Hospital

Andreas Tue Ingemann Jensen  
Senior Scientist, PhD Pharm

The Hevesy Laboratory  
DTU Health Technology  
DTU

Aleena Azam  
MD, PhD student

Dept of The Neuroscience Center  
Copenhagen University Hospital

Anders Korshøj  
Clinical Associate Professor, Neurosurgeon,  
MD, Neurosurgical resident, PhD

Dept. of Clinical Medicine  
Dept of Neurosurgery  
Aarhus University Hospital

Anne-Marie Bach  
Head of Secretariat

DCCC Brain Tumor Center  
Dept. for Cancer Treatment  
Copenhagen University Hospital

Anouk Kirsten Trip  
MD PhD, Chief Physician,  
Radiation Oncologist

Danish Center for Particle Therapy  
Aarhus University Hospital

Atul Anand  
PhD, Postdoc

Department of Pathology  
Bartholin Institute  
Copenhagen University Hospital

Benedikte Hasselbalch  
Chief Physician, PhD

DCCC Brain Tumor Center  
Dept. for Cancer Treatment  
Copenhagen University Hospital

Bjarne Winther Kristensen  
Professor of Pathology, Consultant, MD, PhD

Dept of Pathology  
Copenhagen University Hospital

Bo Halle  
Associate Professor

Dept of Neurosurgery  
Odense University Hospital

Christian Rønn Hansen  
MD, PhD, Associate Professor

Dept. of Oncology  
Odense University Hospital

Clara Rosa Levina Oudenaarden  
MD, PhD, Postdoc

Department of Pathology  
Bartholin Institute  
Copenhagen University Hospital

Dylan Scott Lykke Harwood  
Biologist

Department of Pathology  
Bartholin Institute  
Copenhagen University Hospital

Frantz Rom Poulsen  
Professor

Dept of Neurosurgery  
Odense University Hospital

Gorm von Oettingen  
MD, PhD, Physician in Chief

Department of Clinical Medicine AUH  
The Department of Neurosurgery at  
Aarhus University

Hannah Rostalski  
M.Sc., PhD, Postdoc

Biotech Research &  
Innovation Centre  
University of Copenhagen

Hans Skovgaard Poulsen  
MD, DMSc, Associate Research Professor

co-Director of the DCCC Brain Tumor Center  
Dept. for Cancer Treatment  
Copenhagen University Hospital

Helge Thisgaard  
PhD, MPE, Assoc. Professor, Medical Physicist,  
Head of Preclinical Research

Dept. of Nuclear Medicine, Odense University  
Hospital & Dept. of Clinical Research  
University of Southern Denmark

Helle Sørensen von Essen  
Nurse, MSc, PhD student

Dept of Neurosurgery  
Odense University Hospital

Ilayda Dilara Pusat  
Research Assistant

Aarhus University, Dept. og Clinical Medicine, Aarhus  
University Hospital, Dept. of Neurosurgery

Jens Toft Eschen  
BSc, Medical Research Year Student

Aarhus University Dept. og Clinical Medicine  
Aarhus University Hospital  
Dept. of Neurosurgery

Joachim Lütken Weischenfeldt  
PhD, associate professor

Biotech Research & Innovation Center (BRIC)  
Copenhagen University

Josephine Deleuran Henriksen  
PhD student

Biotech Research & Innovation Center (BRIC)  
Copenhagen University

Kartikey Saxena  
PhD student

Biotech Research and Innovation Centre (BRIC)  
and Department of Pathology Bartholin  
Institute, Copenhagen University Hospital

Kathrine Pii Frederiksen  
Master's Thesis Student

Aarhus University, Dept. og Clinical Medicine, Aarhus  
University Hospital, Dept. of Neurosurgery

Kirstine Juul Elbæk  
MSc, PhD, Postdoc

Aarhus University, Dept. og Clinical Medicine  
Aarhus University Hospital, Dept. of Neurosurgery

Kirsten Grunnet  
Project nurse

DCCC Brain Tumor Center  
Dept. for Cancer Treatment  
Copenhagen University Hospital

Krister Wennerberg  
Professor

Biotech Research & Innovation Center (BRIC)  
Copenhagen University

Lars Boye brandt  
Master's Student

Aarhus University, Dept. og Clinical Medicine  
Aarhus University Hospital  
Dept. of Neurosurgery

Louise Øhlenschläger Livijn  
Head of Secretariat

DCCC

Malene Martini Clausen  
MD, PhD, Postdoc, Staff specialist

3. Department of Nuclear Medicine and PET &  
Cluster for Molecular Imaging  
Copenhagen University Hospital, Rigshospitalet

Mads Rahbæk  
Research Year Student

Aarhus University, Dept. og Clinical Medicine  
Aarhus University Hospital  
Dept. of Neurosurgery

Marc Klausen  
MD, PhD student

Department of Pathology, Bartholin Institute  
Copenhagen University Hospital

Manfred Westphal  
Professor, Director of the dept. Neurosurgery

University Clinic Hamburg-Eppendorf (UCHE)  
in Hamburg, Germany

Mattias Belting  
Professor and sr. consultant of oncology

Department of Clinical Sciences, Lund University  
Visiting Professor, Uppsala University  
Department of Immunology Genetics  
and Pathology

Maya Jeje Schuang Lü  
MD, PhD student

Biotech Research & Innovation Center (BRIC)  
Copenhagen University

Maria Alicia Brown  
Master student

Biotech Research & Innovation Centre  
University of Copenhagen

Maria Escudeiro de Oliveira Palma Ruivo  
Master student

Biotech Research & Innovation Centre  
University of Copenhagen

Morten Nielsen  
Danish Brain Tumor Association, Vice-chair

HjernetumorForeningen

Pelin Gülizar Ersan  
PhD Postdoctoral Researcher

Biotech Research & Innovation Center (BRIC)  
Copenhagen University and Department of  
Pathology, Bartholin Institute  
Copenhagen University Hospital

Rikke Hedegaard Dahlrot  
Chief Physician, Clinical Associate Professor

Dept. of Oncology  
Odense University Hospital

Sannie Mahncke  
Study coordinator

Dept of The Neuroscience Center  
Copenhagen University Hospital

Sara Blaabjerg Artzi  
MD, PhD Student

Department of Pathology, Bartholin Institute  
Copenhagen University Hospital

Silas Haahr Nielsen  
MD, PhD student

Dept of The Neuroscience Center  
Copenhagen University Hospital

Shivani Bangalore Chiranth  
MD Student

DCCC Brain Tumor Center  
Dept.for Cancer Treatment  
Copenhagen University Hospital

Thomas Haargaard Urup  
MD, PhD, Resident

DCCC Brain Tumor Center  
Dept.for Cancer Treatment  
Copenhagen University Hospital

Tong Tong  
MSc, PhD, Postdoc

Aarhus University, Dept. of Clinical Medicine  
Aarhus University Hospital, Dept. of Neurosurgery

Ulrik Lassen  
Professor, Physician in Chief

Director of the DCCC Brain Tumor Center  
Head of Dept.for Cancer Treatment  
Copenhagen University Hospital

Vilde Pedersen  
MD, PhD student

The Bartholin Institute, Dept. of Pathology  
Copenhagen University Hospital

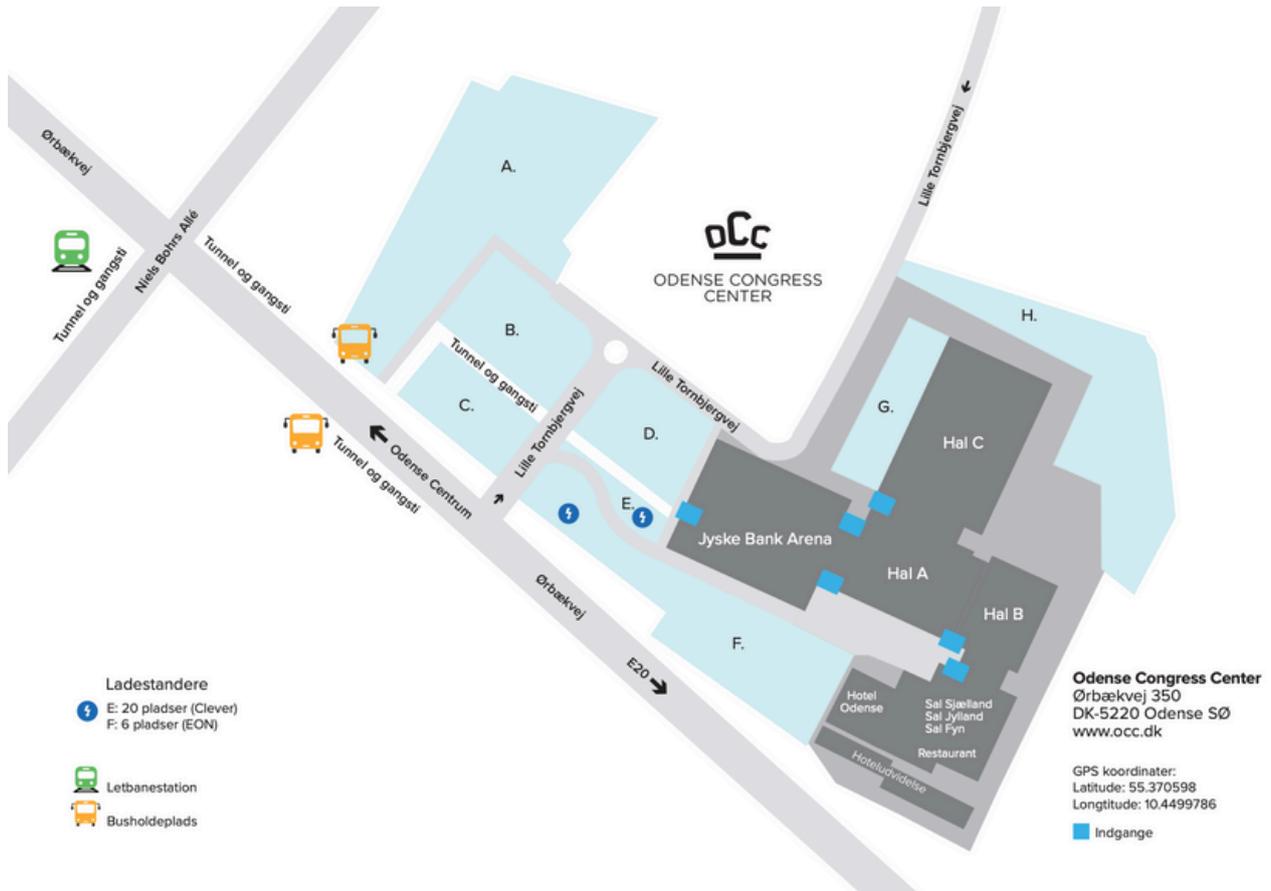
Webster Cavenee  
Director of Strategic Alliances in Central Nervous  
System Cancers, Distinguished Professor, Chair  
NFCR Scientific Advisory Board

Ludwig Institute for Cancer Research  
University of California San Diego

# Practical information

## About the venue Odense Congress Center

Parking - [Click here for more info](#)



By Train - [Click here for more info](#)





ODENSE CONGRESS  
CENTER



 The DCCC  
Brain Tumor Center

## 4th Annual Meeting

September 20, 2024

Odense Congress Center  
Ørbækvej 350  
5220 Odense SØ

[More about](#)  
[OCC](#)

