

August 22nd-25th 2017

ALZHEIMER'S DISEASE AND OTHER

NEURODEGENERATIVE DEMENTIAS

COURSE FOR PH.D.-STUDENTS

Program • Tuesday 22nd of August

Chairperson Gunhild Waldemar, Professor, DMSc, Director, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital

10:00-10:30 **Registrering and coffee**

10:30-11:00 **Welcome and introduction**

Gunhild Waldemar, Professor, DMSc, and Kristian Steen Frederiksen, MD, PhD, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital

11:00-12:00 **What is AD – a patient perspective**

Gunhild Waldemar, Professor, DMSc, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital

12.00-13.00 Lunch

13.00-13.45 **Neuropathology of AD**

Elisabeth Englund, Associate professor, MD, PhD, Dept. of Pathology, Lund University, Lund, Sweden

13.45-14.00 Break

14.00-16.00 **Workshop 1: Neuropathology***

Eva Løbner Lund, MD, PhD, Consultant pathologist, Laboratory of Neuropathology, Rigshospitalet, Copenhagen University Hospital

Workshop 2: Imaging*

Steen Hasselbalch, Professor, Consultant neurologist, MD, DMSc, Memory Clinic, Danish Dementia Research Centre, Dept. of Neurology, Rigshospitalet, Copenhagen University Hospital

Lisbeth Marner, PhD, DMSc, Department of Clinical Physiology, Nuclear Medicine and PET, Copenhagen University Hospital, Rigshospitalet

Workshop 3: Neuropsychology*

Asmus Vogel, Associate professor, neuropsychologist, MSc, PhD, Memory Clinic, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital

* Students will rotate through the three workshops so each student will have attended all three workshops by the end of the course

August 22nd-25th 2017

ALZHEIMER'S DISEASE AND OTHER

NEURODEGENERATIVE DEMENTIAS

COURSE FOR PH.D.-STUDENTS

Program • Wednesday 23rd of August

Chairperson Kristian Steen Frederiksen, MD, PhD, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital

9.00-9.45 Prevalence and risk factors in dementia

Kasper Jørgensen, Neuropsychologist, MSc., Danish Dementia Research Centre, Department of Neurology, Rigshospitalet, Copenhagen University Hospital

9.45-10.30 Other dementias

Kristian Steen Frederiksen, MD, PhD, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital

10.30-11.00 Break

11.00-12.00 Neuropsychological assessment

Asmus Vogel, Associate professor, neuropsychologist, MSc, PhD; Memory Clinic, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital

12.00-13.00 Lunch

13.00-13.45 Imaging in neurodegenerative disorders

Ian Law, Professor, PhD, DMSc, Department of Clinical Physiology, Nuclear Medicine and PET, Copenhagen University Hospital, Rigshospitalet

13.45-14.00 Break

14.00-16.00 Workshop 1: Neuropathology*

Eva Løbner Lund, MD, PhD, Consultant pathologist, Laboratory of Neuropathology, Rigshospitalet, Copenhagen University Hospital

Workshop 2: Imaging*

Steen Hasselbalch, Professor, Consultant neurologist, MD, DMSc; Memory Clinic, Danish Dementia Research Centre, Department of Neurology, Rigshospitalet, Copenhagen University Hospital
Lisbeth Marnér, PhD, DMSc, Department of Clinical Physiology, Nuclear Medicine and PET, Copenhagen University Hospital, Rigshospitalet

Workshop 3: Neuropsychology*

Asmus Vogel, Associate professor, neuropsychologist, MSc, PhD, Memory Clinic, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital

* Students will rotate through the three workshops so each student will have attended all three workshops by the end of the course

August 22nd-25th 2017

ALZHEIMER'S DISEASE AND OTHER

NEURODEGENERATIVE DEMENTIAS

COURSE FOR PH.D.-STUDENTS

Program • Thursday 24th of August

Chairperson Steen Hasselbalch, Professor, Consultant neurologist, MD, DMSc; Memory Clinic, Danish Dementia Research Centre, Department of Neurology, Rigshospitalet, Copenhagen University Hospital

9.00-9.45 Genetics of neurodegenerative disorders

Jørgen Nielsen, Consultant neurologist, MD Memory Clinic, Danish Dementia Research Centre, Department of Neurology, Rigshospitalet, Copenhagen University Hospital

9.45-10.45 Neurobiology of AD I

Bente Finsen, Professor, MD, DMSc, Institute of Molecular Medicine, University of Southern Denmark

10.45-11.15 Break

11.15-12.00 Neurobiology of AD II

Bente Finsen, Professor, MD, DMSc, Institute of Molecular Medicine, University of Southern Denmark

12.00-13.00 Lunch

13.00-13.45 Fluid biomarkers

Anja Hviid Simonsen, MSc, PhD, Memory Clinic, Danish Dementia Research Centre, Department of Neurology, Rigshospitalet, Copenhagen University Hospital

13.45-14.00 Break

14.00-16.00 Workshop 1: Neuropathology*

Eva Løbner Lund, MD, PhD, Consultant pathologist, Laboratory of Neuropathology, Rigshospitalet, Copenhagen University Hospital

Workshop 2: Imaging*

Steen Hasselbalch, Professor, Consultant neurologist, MD, DMSc, Memory Clinic, Danish Dementia Research Centre, Department of Neurology, Rigshospitalet, Copenhagen University Hospital
Lisbeth Marner, PhD, DMSc, Department of Clinical Physiology, Nuclear Medicine and PET, Copenhagen University Hospital, Rigshospitalet

Workshop 3: Neuropsychology*

Asmus Vogel, Associate professor, Neuropsychologist, MSc, PhD; Memory Clinic, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital

* Students will rotate through the three workshops so each student will have attended all three workshops by the end of the course

August 22nd-25th 2017

ALZHEIMER'S DISEASE AND OTHER

NEURODEGENERATIVE DEMENTIAS

COURSE FOR PH.D.-STUDENTS

Program • Friday 25th of August

Chairperson Gunhild Waldemar, Professor, DMSc, Director, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital

9.00-9.45 Cognitive interventions in dementia

Laila Øksnebjerg, Neuropsychologist, MSc, Memory Clinic, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital

9.45-10.00 Break

10.00-10.45 Cholinesterase inhibitors and memantine – mechanism of action and efficacy

Peter Johannsen, Consultant neurologist, MD, PhD, Memory Clinic, Danish Dementia Research Centre, Department of Neurology, Rigshospitalet, Copenhagen University Hospital

10.45-12.00 Finding the cure for AD – current status for drug discovery

Bengt Winblad, Professor, MD, DMSc, Karolinska Institutet, KI-Alzheimer Disease Research Center (KI-ADRC), Swedish Brain Power, Novum, Huddinge, Sweden

12.00-12.30 Lunch (sandwich)

12.30-13.45 The 2017 "Fruit for thought" lecture: The role of the glymphatic system in AD

Maiken Nedergaard, Professor, MD, DMSc, Center for Basic and Translational Neuroscience, University of Copenhagen

13.45-14.00 Concluding remarks and evaluation

Gunhild Waldemar, Professor, DMSc, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital