

## Tentative programme

### PhD-course: “Alzheimer’s disease and other neurodegenerative dementias”

27th – 30th of August 2019. Rigshospitalet, Copenhagen, Denmark

<b>Tuesday 27th of August (Chairperson: Gunhild Waldemar)</b>				
<i>Time</i>	<i>Title</i>	<i>Lecturer</i>	<i>Type</i>	<i>Location</i>
<b>09:30-10:00</b>	<b>Coffee</b>			Section 6911
10:00 -10:30	Welcome and introduction	<b>Gunhild Waldemar</b> Professor, DMSc; Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital <b>Kristian Steen Frederiksen</b> MD, PhD Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital	Lecture	Section 6911
10-30-11.15	The dementias	<b>Kristian Steen Frederiksen</b> MD, PhD Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital	Lecture	Section 6911
11:15-12:00	What is AD – a patient perspective	<b>Gunhild Waldemar</b> Professor, DMSc; Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital	Lecture	Section 6911
<b>12.00-13.00</b>	<b>LUNCH</b>			Section 6911
13.00-13.45	Neuropathology of AD	<b>Eva Løbner Lund</b> MD, PhD, Consultant pathologist; Laboratory of Neuropathology,	Lecture	

		Rigshospitalet, Copenhagen University Hospital		
<b>13.45-14.00</b>	<b>Break</b>			Section 6911
14.00-16.00	Workshop 1: Neuropathology*	<b>Eva Løbner Lund</b> MD, PhD, Consultant pathologist; Laboratory of Neuropathology, Rigshospitalet, Copenhagen University Hospital	Workshop	Teilum building
14.00-16.00	Workshop 2: Imaging*	<b>Steen Hasselbalch</b> Professor, Consultant neurologist, MD, DMSc; Memory Clinic, Danish Dementia Research Centre, Dept. of Neurology, Rigshospitalet, Copenhagen University Hospital <b>Lisbeth Marner</b> PhD, DMSc, Department of Clinical Physiology, Nuclear Medicine and PET, Copehngen University Hospital, Rigshospitalet.	Workshop	Section 6911
14.00-16.00	Workshop 3: Neuropsychology*	<b>Asmus Vogel</b> Associate professor, neuropsychologist, MSc, PhD; Memory Clinic, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital	Workshop	Section 6911
<b>Wednesday 28th of August (Chairperson: Steen Hasselbalch)</b>				
<i>Time</i>	<i>Title</i>	<i>Lecturer</i>	<i>Type</i>	<i>Location</i>
9.00-9.45	Genetic risk factors in dementia	<b>Ruth Frikke-Schmidt</b> Professor, Chief Physician, DMSc, PhD Department of Clinical Biochemistry Rigshospitalet, Copenhagen, Denmark	Lecture	Section 6911
9.45-10.30	Physical exercise in dementia: methodological considerations and effects	<b>Kristian Steen Frederiksen</b> MD, PhD Danish Dementia Research	Lecture	Section 6911

		Centre, Rigshospitalet, Copenhagen University Hospital		
10.30-11.00	<b>Coffee break</b>			Section 6911
11.00-12.00	Neuropsychological assessment	<b>Asmus Vogel</b> Associate professor, neuropsychologist, MSc, PhD; Memory Clinic, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital	Lecture	Section 6911
<b>12.00-13.00</b>	<b>LUNCH</b>			Section 6911
13.00-13.45	Imaging in neurodegenerative disorders	<b>Steen Hasselbalch</b> Professor, Consultant neurologist, MD, DMSc; Memory Clinic, Danish Dementia Research Centre, Dept. of Neurology, Rigshospitalet, Copenhagen University Hospital	Lecture	Section 6911
<b>13.45-14.00</b>	<b>Break</b>			Section 6911
14.00-16.00	Workshop 1: Neuropathology*	<b>Eva Løbner Lund</b> MD, PhD, Consultant pathologist; Laboratory of Neuropathology, Rigshospitalet, Copenhagen University Hospital	Workshop	Teilum building
14.00-16.00	Workshop 2: Imaging*	<b>Steen Hasselbalch</b> Professor, Consultant neurologist, MD, DMSc; Memory Clinic, Danish Dementia Research Centre, Dept. of Neurology, Rigshospitalet, Copenhagen University Hospital <b>Lisbeth Marner</b> PhD, DMSc, Department of Clinical Physiology, Nuclear Medicine and PET, Copenhagen University Hospital, Rigshospitalet.	Workshop	Section 6911
14.00-16.00	Workshop 3:	<b>Asmus Vogel</b>	Workshop	Section 6911

	Neuropsychology*	Associate professor, neuropsychologist, MSc, PhD; Memory Clinic, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital		
<b>Thursday 29th of August (Chairperson: Kristian Steen Frederiksen &amp; Steen Hasselbach)</b>				
<i>Time</i>	<i>Title</i>	<i>Lecturer</i>	<i>Type</i>	<i>Location</i>
9.00-09.45	Genetics of neurodegenerative disorders	TBD	Lecture	Section 6911
09.45-10.45	Neurobiology of AD	Bente Finsen Professor, MD, DMSc; Institute of Molecular Medicine, University of Southern Denmark	Lecture	Section 6911
10.45-11.15	<b>Coffee break</b>			Section 6911
11.15-12.00	Pharmacoepidemiology in dementia: Anti- psychotics usage	Ane Nørgaard Christensen MD, PhD Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital	Lecture	Section 6911
<b>12.00-13.00</b>	<b>LUNCH</b>			Section 6911
13.00-13.45	Fluid biomarkers	Anja Hviid Simonsen MSc, PhD; Memory Clinic, Danish Dementia Research Centre, Dept. of Neurology, Rigshospitalet, Copenhagen University Hospital	Lecture	Section 6911
<b>13.45-14.00</b>	<b>Break</b>			Section 6911
14.00-16.00	Workshop 1: Neuropathology*	Eva Løbner Lund MD, PhD, Consultant pathologist; Laboratory of Neuropathology, Rigshospitalet, Copenhagen University Hospital	Workshop	Teilum building
14.00-16.00	Workshop 2: Imaging*	Steen Hasselbalch	Workshop	Section 6911

		Professor, Consultant neurologist, MD, DMSc; Memory Clinic, Danish Dementia Research Centre, Dept. of Neurology, Rigshospitalet, Copenhagen University Hospital <b>Lisbeth Marnér</b> PhD, DMSc, Department of Clinical Physiology, Nuclear Medicine and PET, Copenhagen University Hospital, Rigshospitalet.		
14.00-16.00	Workshop 3: Neuropsychology*	<b>Asmus Vogel</b> Associate professor, neuropsychologist, MSc, PhD; Memory Clinic, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital	Workshop	Section 6911
<b>Friday 30th of August (Chairperson: Gunhild Waldemar)</b>				
<i>Time</i>	<i>Title</i>	<i>Lecturer</i>	<i>Type</i>	<i>Location</i>
9.00-9.45	Cognitive interventions in dementia	<b>Laila Øksnebjerg</b> Neuropsychologist, MSc; Memory Clinic, Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital	Lecture	Section 6911
<b>9.45-10.00</b>	<b>Coffee break</b>			
10.00-10.30	Cholinesterase inhibitors and memantine – mechanism of action and efficacy	<b>Peter Johannsen</b> Consultant neurologist, MD, PhD; Memory Clinic, Danish Dementia Research Centre, Dept. of Neurology, Rigshospitalet, Copenhagen University Hospital	Lecture	Section 6911
10.30-11.00	Finding the cure for AD – current status for drug discovery	<b>Peter Johannsen</b> Consultant neurologist, MD, PhD; Memory Clinic, Danish Dementia Research Centre, Dept. of Neurology, Rigshospitalet, Copenhagen University Hospital		
11.00-11.15	<b>Break</b>			
11.15-12.00	Outcome measures in	<b>Kasper Jørgensen</b>	Lecture (50 min lecture +	Section 6911

	dementia research	Neuropsychologist, MSc. Danish Dementia Research Centre, Dept. of Neurology, Rigshospitalet, Copenhagen University Hospital	25 min discussion)	
<b>12.00-12.30</b>	<b>Sandwich lunch</b>			Section 6911
12.30-13.45	The 2019 "Fruit for thought" lecture: <i>Big data in health research: possibilities and challenges</i> "	Søren Brunak Professor, PhD Center for Biological Sequence Analysis, Department of Systems Biology, Technical University of Denmark	Lecture (50 min lecture + 25 min discussion)	Section 6911
<b>13.45-14.00</b>	<b>Concluding remarks and evaluation</b>	Gunhild Waldemar Professor, DMSc; Danish Dementia Research Centre, Rigshospitalet, Copenhagen University Hospital		Section 6911

\* Students will rotate through the 3 workshops so each student will have attended all three workshops by the end of the course

TBD=To be determined