

Curriculum Vitae

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Executive Summary:

I am currently employed as Associate Professor at University of Copenhagen, Department of Neuroscience where I run and supervise projects aiming to transfer knowledge from basic neuroscience into clinical practice.

I was trained as a clinician but has for the past 12 years mainly been conducting research focusing on neurosciences, neurorehabilitation and Cerebral Palsy including intervention studies focusing on how to improve cognitive and motor deficits after brain lesion. The studies I have been running were conducted at the University of Copenhagen in collaborations with clinical neurological departments at different hospitals inside and outside of the Country. I was involved as main organizer and I am the head of the planned education “Master of Neurorehabilitation” at Department of Neuroscience, University of Copenhagen.

Educations and academic degrees

1995-1998 Professional bachelor in Physiotherapy (PT) University College Sealand (Næstved)
2000-2001 Preparation year for Master in Health Sciences (Cand.scient.san) at Aarhus University
2001-2003 Master in Health Sciences (Cand.scient.san) at Aarhus University
2006-2010 Phd at Department of Exercise and Sports Science / Department of Neuroscience and Pharmacology, Faculty of Science, University of Copenhagen

Positions

2003-2005 Full time position as academic project responsible at “Den Gode Medicinske Afdeling” (DGMA). A National interdisciplinary quality development project for hospital care.

2005- 2011 Full time position as research physiotherapist at Department for Traumatic Brain Injury at Hvidovre Hospital

2011- 2012 Full time position as research physiotherapist at Center for Rett syndrome, Kennedy Center.

2012-2019 Full time position as research supervisor at the Elsass Institute.

2017- 2019 Research Associate Professor at Institute of Neuroscience, University of Copenhagen

2019 Feb 1st- Associate Professor and Head of the education “Master of Neurorehabilitation”, Department of Neuroscience, University of Copenhagen.

Publications

Author or co-author to 35 peer reviewed scientific publications, 4 book chapters, 3 popular science publications and one published dissertation within the field of neurorehabilitation and neuroscience (see publication list).

Supervision

- Phd supervisor for Christian Svane (start 1st of February 2019) Institute of Neuroscience, University of Copenhagen
- Phd supervisor for Christian Forman (start 1st of February 2019) Institute of Neuroscience, University of Copenhagen
- Phd. supervisor for Rasmus Frisk (2014–2018) Institute of Neuroscience, University of Copenhagen
- Phd. supervisor for Henrik Kirk (2013-2016) Department of Nutrition Exercise and Sports, University of Copenhagen.
- Phd. supervisor for Anna Herskind (2012-2015) Institute of Neuroscience, University of Copenhagen (co-supervisor)
- Phd. supervisor for Maria Willerslev-Olsens (2011-2014) Department of Nutrition Exercise and Sports, University of Copenhagen.
- Supervisor or co-supervisor for approx. 25 bachelor- and 5 master students.

Collaboration

- Department of Neurology at Herlev Hospital, Denmark
- Department of Child neurology at Rigshospitalet, Denmark
- Department of MRI at Rigshospitalet, Denmark
- Hospital for Multiple Sclerosis, Haslev, Denmark
- Center for Sensory-Motor Control, Aalborg University
- Clinic for Spinal cord injuries, Rigshospitalet, Copenhagen
- Department of Developmental Neuroscience — IRCCS Fondazione Stella Maris-
Department of Clinical and Experimental Medicine — University of Pisa
- Queensland Cerebral Palsy and Rehabilitation Research Centre (QCPRRC)
- Department of Neurological Surgery, The Miami Project to Cure Paralysis Lois Pope Life
Center

Research stays abroad

University of Alberta, Edmonton, Canada. Department of Physical Therapy, Centre for Neuroscience 10/5
2008 – 25/8 2008 and 19/5 2010 - 27/5 2010.

Organisational work

- Member of the organizing committee and chairman at the EACD 2015
- Head of the Scientific comitee at the Conference for Physiotherapist 2015 and member of
the committee 2013.
- Responsible organizer of the national symposium: “Spasticity – new knowledge from basic-
to clinical research” 11/9-2011 at Hvidovre hospital