

## RESEARCH PROFILE

My research has for more than a decade been focused on molecular changes related to stress, depression and novel treatment strategies. My studies are translational including our distinct animal models of depression and human samples – integrating behavioral, molecular, biochemical, and pharmacological approaches. The main goals are faster and better treatment response, and identification of central and peripheral biomarkers of depression.

## EDUCATIONS

Jan 1998

M.Sc.Pharm. Danish University of Pharmaceutical Sciences, Copenhagen, Denmark.

Jan 2003

Ph.D. "Characterization of serotonin transporter ligands in relation to emission tomography". University of Copenhagen, Denmark.

Main supervisor: Professor Gitte Moos Knudsen, NRU, Rigshospitalet, Copenhagen,

Co-supervisor: PhD Berith Bjørnholm, H. Lundbeck A/S.

## APPOINTMENTS

Dec 2014 -

Associate professor, Translational Neuropsychiatry Unit, Aarhus University (Faculty funded)

Jan 2009 – Nov 2014

Senior Researcher, Centre for Psychiatric Research (CPR), Aarhus University Hospital Risskov (Funded by RM forskningsfond and other grants)

Jan 2005 – dec 2009

Postdoc, CPR, Aarhus University Hospital Risskov (Funded by DFF and Carlsbergfondet)

Apr 2003 – dec 2004

Postdoc, Wiborg lab, Aarhus University Hospital Risskov (Funded by private grants)

Jan - mar 2003

Postdoc, Neurobiological Research Unit (NRU), Rigshospitalet, Copenhagen

Aug 1998 - jan 2003

Ph.D. student, NRU, Rigshospitalet, Copenhagen

May - july 1998

Pharmacist at Vanløse pharmacy

Jan - apr 1998

Pharmacist at Slagelse pharmacy

## MATERNITY LEAVE

Jan - aug 2002, July 2005 – feb 2006.

## POSITIONS OF TRUST

2006 – 2010 Censor in pharmacology for midwives

2013 – present Censor for Pharmaceutical Educations in Denmark

2014 – present Censor for Medical Educations in Denmark

2007 Targeted Expert Meeting ECNP Scientific Advisory Panel, Anxiety Disorders and Anxiolytics i Wien

2013 Reviewer for NOW Division for Earth and Life Sciences, Postdoc grant proposals

2017 Reviewer for The German Academic Exchange Service (DAAD) in the postdoctoral funding programme P.R.I.M.E.

## FELLOWSHIPS - RESEARCH FUNDING

2020: Riisfort Fonden, Torben og Alice Frimodts fond, Jascha Fonden, Hørslev Fonden, Direktør Emil C. Hertz og Hustru Inger Hertz' Fond

2019: Lundbeckfonden, Bønnelyckes fond, Augustinus Fonden, Fonden til Lægevidenskabens fremme, AUFF NOVA

2018: Jascha Fonden, Augustinus Fonden, Lundbeckfonden

2017: Frode V Nyegaard og hustrus fond, Fonden til lægevidenskabens fremme, Bønnelyckes fond

2016: Linex fonden, Torben og Alice Frimodts fond, Jascha Fonden, Kong Christian den tiendes fond

2015: Fonden til lægevidenskabens fremme, Augustinus Fonden, LF Foghts fond

2014: Åse og Ejnar Danielsens Fond, Fonden til lægevidenskabens fremme

2013: Fonden til lægevidenskabens fremme, slagtermester Max Wørzner og hustru Inger Wørzners mindelegat, Fonden til Psykiatriens fremme, Poul M Færgemans legat

2012: Jascha Fonden, Eli og Egon Larsens Fond, Oda og Hans Svenningsens Fond, Fonden til lægevidenskabens fremme, slagtermester Max Wørzner og hustru Inger Wørzners mindelegat

2011: Dagmar Marshalls Fond, Augustinus Fonden, Direktør Jacob Madsens og hustru Olga Madsens fond, Hørslev Fonden, Åse og Ejnar Danielsens Fond, Fonden til lægevidenskabens fremme, RM's Forskningspulje

2010: Uddannelsesfond PharmaDK, Lundbeckfonden, Åse og Ejnar Danielsens Fond, Fonden til lægevidenskabens fremme, RM's Forskningspulje

2009: Lundbeckfonden, Åse og Ejnar Danielsens Fond, Studiefonden – PharmaDanmark, Carlsbergfondet, Fonden til lægevidenskabens fremme, Fonden til psykiatriens fremme  
2008: Augustinus Fonden, savværksejer Jeppe Juhl og hustru Ovita Juhls mindelegat, RM's Forskningspulje  
2007: Fonden til forskning af sindslidelser, RM's Forskningspulje  
2006: Fonden til forskning af sindslidelser, savværksejer Jeppe Juhl og hustru Ovita Juhls mindelegat, Kong Christian den Tiendes fond  
2005: Augustinus Fonden  
2004: Augustinus Fonden, DFF (2005-2008)  
2003: Speciallæge I neurologi Jørgen Wendelboe-Jørgensen og Laura Wendelboe-Jørgensens fond, savværksejer Jeppe Juhl og hustru Ovita Juhls mindelegat, Direktør Jacob Madsens og hustru Olga Madsens fond, Generalkonsul Ludvig Tegner og hustrus mindelegat, Novo Nordisk PhD Plus Prize

## **ACADEMIC TEACHING EXPERIENCE AT AU**

2017- present Co-organizer of the Neuroscience Workshop under the Talent program, Health, AU  
2011 – present Teaching in undergraduate and graduate courses at AU (i.e. Molecular drug development and pharmacology, Neurological Disorders, Neurobiology). The teaching includes lectures, classroom teaching, and laboratory visits, as well as preparing and correcting exams.