



Curriculum Vitae

Personal information **Kathrine Just Andersen**

Work experience

1. Employer: The Danish Medicines Agency
 - Start date: 012020
 - End date:
 - Position: Scientific Officer _ Veterinarian
 - Position: Clinical trial assessor
 - Activities: _ Member of 3RsWP _ Pharmacovigilance of veterinary medical products _ Assessor of veterinary medical products: Pharmacologicals and biologicals _ Member of Efficacy Working Party _ Alternate at The Danish Animal Experimentation Council
 - Country: Denmark
2. Employer: H. Lundbeck A/S
 - Start date: 122019
 - End date: 122019
 - Position: Senior Research Scientist
 - Activities:
 - _ Part of Biomarker focus teams for Parkinson's disease and Alzheimer's Disease
 - _ Coordinating and executing in vivo studies focusing on the penetration over the BBB of antibodies
 - _ Responsible for PK/PD studies in rodents in antibody projects with focus on biomarkers
 - _ Responsible of the Microdialysis method in neurodegeneration projects
 - _ Direct manager for two technicians
 - _ Responsible for the collaboration for several international CROs
 - _ Responsible for breeding of several transgenic rodent lines
 - _ Involved as *in vivo* responsible for H. Lundbeck A/S in an EU sponsored consortium
 - Country: Denmark
3. Employer: H. Lundbeck A/S
 - Start date: 102015
 - End date: 112019
 - Position: Research Scientist
 - Activities:
 - _ Part of Biomarker focus teams for Parkinson's disease and Alzheimer's Disease
 - _ Coordinating and executing in vivo studies focusing on the penetration over the BBB of antibodies
 - _ Responsible for PK/PD studies in rodents in antibody projects with focus on biomarkers
 - _ Responsible of the Microdialysis method in neurodegeneration projects
 - _ Supporting projects with in vivo electrophysiology
 - _ Direct manager for two technicians
 - _ Responsible for the collaboration for several international CROs
 - _ Responsible for breeding of several transgenic rodent lines
 - _ Involved as *in vivo* responsible for H. Lundbeck A/S in an EU sponsored consortium
 - Country: Denmark
4. Employer: H. Lundbeck A/S
 - Start date: 122012
 - End date: 092015
 - Position: Scientist
 - Activities:
 - _ Coordinating in vivo studies with chronic treatment with animal models of Parkinson's disease
 - _ Responsible of the Microdialysis method in Division of Neurodegeneration
 - _ Supporting projects with in vivo electrophysiology

- Country: Denmark
5. Employer: Nørager Dyrehospital
- Start date: 032009
 - End date: 082009
 - Position: General veterinarian
 - Activities:
- _ Veterinarian in a conventional veterinarian practice
 - _ Working primarily with cattle, but also horses and small animals
- Country: Denmark
6. Employer: H. Lundbeck A/S
- Start date: 072008
 - End date: 022009
 - Position: Research assistant
 - Activities:
- _ Set up a new model in dogs using microdialysis and EEG recordings to visualize neurotransmitter efflux and activity during SSRI exposure
- Country: Denmark
7. Employer: H. Lundbeck A/S
- Start date: 012007
 - End date: 062008
 - Position: Student assistant
 - Activities:
- _ Dosing of laboratory animals
- Country: Denmark
8. Employer: H. Lundbeck A/S
- Start date: 112006
 - End date: 042007
 - Position: Student assistant
 - Activities:
- _ Dosing of laboratory animals
 - _ Health monitoring laboratory animals during weekends
- Country: Denmark

Education and training

- Subject: University of Copenhagen
 - Start date: 05032021
 - End date: 05082021
 - Qualification: Master course in Pharmacology
 - Organisation:
 - Country: Denmark
- Subject: Udenaes Consulting
 - Start date: 102017
 - End date: 102017
 - Qualification: Course on the BBB in CNS Drug Development
 - Organisation:
 - Country: Sweden
- Subject: Aarhus University
 - Start date: 092009
 - End date: 112012
 - Qualification: PhD in Neuroscience
 - Organisation:
 - Country: Denmark
- Subject: Neuroscience school of advanced studies
 - Start date: 042012
 - End date: 042012
 - Qualification: Course in Synucleinopathies
 - Organisation:
 - Country: Italy
- Subject: Neuroscience school of advanced studies
 - Start date: 092011
 - End date: 092011
 - Qualification: Course in Pathophysiology of Basal Ganglia Disorders
 - Organisation:
 - Country: Italy
- Subject: LIFE Sciences, University of Copenhagen
 - Start date: 092002
 - End date: 062008
 - Qualification: Master's degree in Veterinary Medicine
 - Organisation:
 - Country: Denmark

Additional information

Publications

Andersen MA, Christensen KV, Badolo L, Smith GP, Jeggo R, Jensen PH, Andersen KJ, Sotty F. Parkinson's disease-like burst firing activity in subthalamic nucleus induced by AAV_αsynuclein is normalized by LRRK2 modulation. *Neurobiol Dis.* 2018 Aug;116:13-27. Febraro F, Just Andersen K, Sanchez_Guajardo V, Romero_Ramos M. Chronic deferoxamine induces changes in alpha_synuclein induced pathology and immune response and results in a partial protection against motor defects in the a_syn rAAV Parkinson's model. Manuscript in preparation: to be submitted to *Experimental Neurology*.

Projects

Memberships

Other Relevant Information