

Unmet needs in Parkinson's Disease and Atypical Parkinsonism: Knowing the Unknown

Friday 1 - Saturday 2 September 2023
Lund University, Sweden

*A Satellite Meeting to
the International Congress of Parkinson's Disease and Movement Disorders,
meeting 26-31, August 2023*

Scientific Sponsors:

Non-Motor Parkinson's Disease Study Group, Swedish Parkinson Academy, Swedish Movement Disorder Society

Commercial Sponsors:

Abbvie, Bial, Britannia, Merz, Scion



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Technique

LU konferens. LU conference will take care of the technical side of the meeting.

- Mattias Nordström - Digital conference platform/registration (mattias.nordstrom@service.lu.se)
- Richie Gray – Technical production (richie.gray@service.lu.se)

Local Organisation

Ulrika Mundt-Petersen (ulrika.mundt-petersen@med.lu.se), Arvid Olsson (arvid@kaoskomm.com) and Camilla Månsson (camilla.mansson@med.lu.se)

Moderator

Ulrika Mundt-Petersen

Venue

Main Auditorium, Skåne University Hospital (SUS), Getingevägen 4, Lund, Sweden.

Language

The official languages of the symposium will be English

Meeting Time Schedule

Thursday	19:30	Faculty dinner
Friday	10:00 - 19:00	Meeting
	19:30 -	Conference Dinner
Saturday	08:00 - 16:00	Meeting

Lectures

We aim for regular lectures or tandem lectures:

1. Regular lecture: Each lecture should be 25 minutes long, 5 minutes discussion.
2. Tandem lecture: A senior colleague is asked to present together with a younger colleague and they divide the talk as follows:

Introduction of research area and younger colleague by senior	5 min
Presentation of research project by junior colleague	15 min
Discussion	5 min

SCIENTIFIC PROGRAM

FRIDAY 1, SEPTEMBER, 2023

10:00 - 10:10 Opening of the meeting

Jesper Petersson, Research Director Skane Health Care Region / Cristian Falup-Pecurariu / K Ray Chaudhuri / Per Odin

10:10 - 11:40 Session 1: Biomarkers and Non-motor symptoms, Pain: Introduction

Chair: Alexander Storch, Gesine Paul-Visse

Biomarkers in Neurodegenerative diseases

Oskar Hansson, Sweden

Sir Nicholas Mostyn lecture: Biomarkers and Non-motor PD Symptoms

Per Borghammer, Denmark

Pain in Parkinson disease: patho-physiology and clinical management

Olivier Rascol, France

11:40 - 12:10 Industry symposium: Scion NeuroStim. Non-Invasive Brainstem Modulation for the Treatment of Non-Motor Symptoms in Parkinson's Disease: A Randomized Controlled Trial (*Progress Report*)

Chair/Speaker: Kristen Ade

12:10 - 13:00 Lunch

13:00 - 15:00 Session 2: Non-motor symptoms: Subtyping, NM fluctuations and neuropsychiatric aspects

Chair: Pablo Martinez-Martin

Subtyping of PD and the vitals

K Ray Chaudhuri, UK Lucia Batsu, UK

Non-motor fluctuations: update

Alexander Storch, Germany

Cognition in PD, update

Daniel Weintraub, USA

The neuropsychiatric side of PD: what we can learn from animal models

Angela Cenci Nilsson, Sweden

15:00 - 15:30 Industry symposium: Bial. A spotlight on pain and sleep in PD

Chair/Speaker: K Ray Chaudhuri, Bo Biering Sorensen

15:30 - 16:00 Coffee

16:00 - 17:30 Session 3: Non-motor symptoms: Advanced and experimental therapies

Chair: Cristian Falup-Pecurariu, Andreas Puschmann

Deep Brain Stimulation and non-motor symptoms

Haidar Dafsari, Germany

Levodopa non-responsive symptoms

Angelo Antonini, Italy

Stem cells and Trophic Factors in PD

Håkan Widner, Sweden

17:30 - 18:00 Industry symposium: Britannia. Levodopa and Entacapone – beyond motor symptoms.

Chair: Christian Winkler, Per Odin

18:00 - 18:45 Session 4: Non-motor Parkinson: Hotspots

Chair: Ashkan Keyoumars, Anders Johansson

Weight in PD

Daniele Urso, England

Ballet and PD and non-motor symptoms

Aleksandra Podlewska, England

Vision and PD

Larisa Ungureanu, Romania

18:45 - 19:15 Evening keynote lecture: Pain – is it a problem in Parkinson's disease?

Gunther Deuschl, Germany, Antonella Macerollo

19:30 Conference dinner

SATURDAY 2, SEPTEMBER, 2023

08:00 - 09:00 Session 5; Pain in Parkinson's disease: Underlying mechanisms

Chair: K Ray Chaudhuri

Animal models and pain, biomarkers and pain

Kirsty Bannister, UK

Dissociation of sensory-discriminative and emotional-motivational pain processing in Parkinson's disease: a route to understand underlying mechanisms?

Susanne Becker

09:00 - 09:30 Coffee

09:30 - 10:00 Industry symposium: Merz. Management of sialorrhea – Signs, Tips and Tricks

Chair/Speaker: Bo Biering-Sørensen

10:00 - 11:30 Session 6: Pain: Clinical aspects

Chair: Kirsty Bannister, Espen Dietrichs

Pain in Parkinson disease: clinical classification strategies and why they matter

Daniel Ciampi de Andrade, Denmark

Translation from animal models to clinic

Antonio Pisani, Italy

Management of pain in PD

Anna Sauerbier, Germany

11:30 - 12:15 Lunch

12:15 - 12:30 United Neuroscience Campus: Presentation of a collaboration platform

Alexander Storch and Per Odin

12:30 - 15:00 Session 7: Pain: Clinical implications, Wellness

Chair: Filip Bergqvist

Clinical biomarkers and pain in Parkinsonism

Michelle Tinazzi, Italy

Infusion therapies and pain

Cristian Falup-Pecurariu, Romania

DBS and pain

Ashkan Keyoumars, England

Pain in atypical Parkinson

Alessandra Fanciulli, Austria

Wellness and non-motor Parkinson

Indu Subramanian, US

15:00 - Coffee and departure

