

The many faces of Parkinson's disease – Motor and non-motor symptoms from prodromal to advanced disease stages

(incorporating the 2018 Scientific meeting of the MDS Non-Motor PD Study Group)

Preliminary Program November 2017

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Meeting Venue

University of Rostock
Universitätsplatz 1
18055 Rostock, Germany

Meeting Date

March 16th - 17th, 2018



Welcome to Rostock

Dear colleagues,

we cordially welcome you to our scientific meeting „The many faces of Parkinson's disease – motor and non-motor symptoms from prodromal to advanced disease stages” at the University of Rostock, Germany, on March 16th and 17th, 2018.

In this meeting, a panel of reputable international experts will discuss the pathophysiology, diagnosis and therapy of non-motor symptoms in Parkinson's disease, which are known to affect the majority of patients in the course of disease and often significantly contribute to disability and impaired quality of life. In a special session, we will also specifically address deep brain stimulation and its effects on non-motor symptoms and brain plasticity. In addition, young investigators will present exciting new data from their research on non-motor symptoms in short DataBlitzes.

This meeting has been endorsed by the Movement Disorder Society and will also incorporate the 2018 Scientific meeting of the MDS Non-Motor PD Study Group.

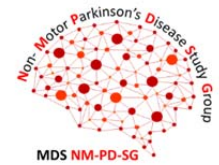
For further information and program updates, please visit our meeting website at: <https://ctnr.med.uni-rostock.de/parkinson2018-rostock/>

We are looking forward to interesting talks, fruitful discussions and an inspiring meeting with you at the shores of the Baltic Sea in Rostock!

Alexander Storch, MD
Department of Neurology
University of Rostock

Matthias Löhle, MD
Department of Neurology
University of Rostock

Carsten Buhmann, MD
Department of Neurology
University of Hamburg



Important Dates

November 15th, 2017

- Registration opens
- Abstract Submission opens
- Housing Reservation opens

February 10th, 2018

- Final Abstract Submission Deadline
- Final Housing Reservation Deadline

February 28th, 2018

- Final Pre-meeting Registration Deadline

March 16-17th, 2018

- Meeting: The many faces of Parkinson's disease – Motor and non-motor symptoms from prodromal to advanced disease stages

Registration

All participants including abstract presenters, but except faculty members, must register.

Pre-meeting registration will open on November 15th, 2017 and will close on March 7th, 2018. To register, please send an e-mail to Direktion.Neurologie@med.uni-rostock.de with your full name and affiliation. Please mention "Registration for Parkinson 2018" in the e-mail header and include a payment confirmation of the registration fee.

Pre-meeting registration (opens November 15, 2017 (10:00 a.m. European Central Time) through February 28, 2018 (10:00 a.m. European Central Time): 150 €

On-Site registration (opens March 16, 2018 (07:30 a.m. local time) through March 17, 2018 (10:00 a.m. local time): 200 €

The organizers kindly ask all participants to use the early pre-meeting registration option to simplify and accelerate on-site registration.

To pay the registration fee, please use bank transfer to:

Hypo Vereinsbank Rostock

Account Holder: Universitätsmedizin Rostock

IBAN: DE66 2003 0000 0019 5515 15

BIC: HYVEDEMM300

Reference: 892352, Parkinson 2018

Due to administrative regulations of the organizing institution, there is no other payment option available.

For questions about the registration process, please feel free to contact the organizing committee by e-mail (Direktion.Neurologie@med.uni-rostock.de).



Faculty List

Congress organizers

Alexander Storch, MD

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German Centre for Neurodegenerative Diseases (DZNE) Rostock/Greifswald, Rostock, Germany

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Department of Neurology, University of Verona, Verona, Italy

Nataliya Titova, MD, PhD

Department of Neurology, Neurosurgery and Medical Genetics Federal State Budgetary Educational Institution of Higher Education, Moscow, Russia, and Research Faculty, Parkinson's Centre of Excellence, Kings College, London, United Kingdom

Claudia Trenkwalder, MD

University Medical Centre Göttingen, Kassel, Germany

Ursula van Rienen, PhD

Institute of General Electrical Engineering, University of Rostock, Rostock, Germany, and Speaker of the Collaborative Research Centre (CRC) 1270 "Electrically Active Implants (ELAINE)"

Daniel Weintraub, MD

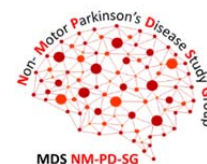
Department of Psychiatry and Parkinson's Disease and Movement Disorders Center (PDMDC), Hospital of the University of Pennsylvania; Philadelphia, PA, USA, and Philadelphia Veterans Affairs Medical Center, Philadelphia, PA, USA

Program Agenda

DAY 1

Friday, March 16, 2018

07:30 – 08:50	Registration	
08:50 – 09:00	Welcome	<i>K. Ray Chaudhuri, MD, FRCP, DSc and Alexander Storch, MD</i>
09:00 – 10:30	Session 1: Non-motor symptoms in pre-motor disease	Chair: <i>Carsten Buhmann, MD</i>
09:00 – 09:25	NMS to define prodromal PD	<i>Daniela Berg, MD</i>
09:25 – 09:50	Neuropsychiatric and cognitive features in prodromal PD	<i>Anette Schrag, PhD, FRCP</i>
09:50 – 10:15	REM sleep behavioural disorder (RBD)	<i>Claudia Trenkwalder, MD</i>
10:15 – 10:30	Young Investigator DataBlitz: The RaSPar study – Rasagiline and Sleep in PD	<i>Wiebke Schrempf, MD</i>
10:30 – 11:00	Coffee and Posters	
11:00 – 12:15	Session 2: Early stage of PD	Chair: <i>Pablo Martinez-Martin, MD, PhD</i>
11:00 – 11:25	Epidemiology and natural history of NMS	<i>Paolo Barone, MD, PhD</i>
11:25 – 11:50	Psychiatric Disorders: ICDs and Psychosis	<i>Dan Weintraub, MD</i>
11:50 – 12:15	Sexuality in PD	<i>Carsten Buhmann, MD</i>
12:15 – 13:15	Lunch and Posters	
13:15 – 14:40	CRC 1270 ELAINE supported session: DBS and adult neurogenesis	Chairs: <i>Ursula van Rienen, PhD, Alexander Storch, MD</i>
13:15 – 13:40	Individualised DBS: From motor to non-motor management	<i>Lars Timmermann, MD</i>
13:40 – 13:55	Young Investigator DataBlitz: DBS-induced cellular plasticity in the PD rat model	<i>Kathrin Badstübner, PhD</i>
13:55 – 14:40	Keynote lecture: Escape from neurodegeneration: Importance of physical and cognitive activity for brain plasticity	<i>Gerd Kempermann, MD</i>



14:40 – 15:00	Coffee and Posters	
15:00 – 16:30	Session 3: Advanced stage of PD	Chair: Anthony Schapira, DSc, MD
15:00 – 15:25	Cognitive impairment and dementia	<i>Angelo Antonini, MD, PhD</i>
15:25 – 15:50	Pain	<i>Michele Tinazzi, MD, PhD</i>
15:50 – 16:15	Autonomic dysfunction in late stage PD	<i>Cristian Falup-Pecurariu, MD</i>
16:15 – 16:30	Young Investigator DataBlitz: Asymmetry correlation of motor symptoms and PLMS in PD	<i>Theresa Spitzer</i>
16:30 – 16:45	Coffee and Posters	
16:45 – 18:00	Session 4: Pathophysiology of non-motor symptoms	Chair: Peter Jenner, BPharm, PhD, DSc
16:45 – 17:10	Genetics and NMS: Prospects for therapeutic intervention	<i>Anthony Schapira, DSc, MD</i>
17:10 – 17:35	Animal models of NMS	<i>Peter Jenner, BPharm, PhD, DSc</i>
17:35 – 18:00	Dopaminergic and non-dopaminergic mechanisms	<i>Marios Politis, MD MSc PhD FRCP FEAN</i>
18:00 – 19:00	Poster Session	
20:00 – 23:00	<i>Dinner & Scientific Networking</i>	



DAY 2
Saturday, March 17, 2018

08:15 – 09:00	<i>Parallel meetings:</i> - MDS Non-Motor PD Study Group Member Assembly - Trainee Subgroup Member meeting	<i>Moderator: K. Ray Chaudhuri, MD, FRCP, DSc</i> <i>Moderator: Nataliya Titova, MD, PhD</i>
09:00 – 10:30	Session 5: Biomarkers of non-motor symptoms	Chair: Angelo Antonini, MD, PhD
09:00 – 9:25	Imaging of the central nervous system	<i>David Brooks, MD DSc FRCP FMedSci</i>
09:25 – 09:50	Imaging of the peripheral nervous system	<i>Per Borghammer, MD, PhD, DMSc</i>
09:50 – 10:15	Early risk stratification for late motor and non-motor complications with imaging	<i>Matthias Löhle, MD</i>
10:15 – 10:30	Young Investigator DataBlitz: Loss of pigmented dopamine neurons quantified with AV-1451 PET	<i>Allan Hansen, PhD</i>
10:30 – 11:00	Coffee	
11:00 – 13:20	Session 6: The future of PD treatment: Personalised medicine	Chair: K Ray Chaudhuri, MD, FRCP, DSc
11:00 – 11:25	Assessment tools for NMS	<i>Pablo Martinez-Martin, MD, PhD</i>
11:25 – 11:50	PD – a complex disease with multiple syndromes	<i>K Ray Chaudhuri, MD, FRCP, DSc</i>
11:50 – 12:15	Personalised medicine and Parkinson's disease?	<i>Nataliya Titova, MD, PhD</i>
12:15 – 12:40	New drug targets for motor and non-motor symptoms in PD	<i>Fabrizio Stocchi, MD, PhD</i>
12:40 – 13:05	Tailored pharmacological treatment of motor and non-motor symptoms in advanced PD	<i>Per Odin, MD, PhD</i>
13:05 – 13:20	Young Investigator DataBlitz: Kinetics of non-motor fluctuations in advanced PD	<i>Christiana Franke, MD</i>
13:20 – 13:30	Closing words and vote of thanks	
13:30 – 14:30	Lunch and farewell	



Housing and Travel

The meeting venue is located in the main building of the University of Rostock in the centre of Rostock, one of Northern Germany's largest cities. The city stretches along the Warnow river to the Baltic coast in Warnemünde, a suburb of Rostock and picturesque seaside resort. The University of Rostock is one of the world's oldest universities (founded in 1419) and home to 11,000 students.

Housing information

There are plenty of hotel rooms in Rostock, but Rostock is a touristic place and the best and closest hotels will fill up fast.

Available hotels with reserved space for meeting attendees (March 15th through March 17th, 2018) are:

Penta Hotel Rostock

Schwaansche Straße 6, 18055 Rostock

Phone: +49-381 4970-0; Fax: -700

e-mail: info.rostock@pentahotels.com

Rates: Single 89.00 €, Double 106.00 € (incl. breakfast)

Reservation Code: Parkinson 2018

Distance to meeting venue: 200 meters (walking distance)

More information: www.pentahotels.com/de/hotels/rosph-rostock/hotelinformation/

Travel information: www.pentahotels.com/de/hotels/rosph-rostock/directions/

MotelOne Hotel Rostock

Schröderplatz 2, 18057 Rostock

Phone: +49-381 666919-0; Fax: -10

e-mail: rostock@motel-one.com

Rates: Single 68.50 €, Double 93.00 € (incl. breakfast)

Reservation Code: Parkinson 2018

Distance to meeting venue: 600 meters (walking distance)

More information: www.motel-one.com

Reservation Policies

The meeting organisation team or the University Medical Centre Rostock is not responsible for hotel reservation requests (except for faculty members), but has reserved hotel rooms in the above mentioned hotels for meeting attendees. We however cannot guarantee vacancy in the mentioned hotels and/or at the mentioned rates above. Please make your reservations, contracts and/or changes of reservations online or by phone, fax, or e-mail directly with the hotel.

Travel Information

Arriving by car

Rostock is located on the A19 and A20 motorways. Parking facilities are available in several public underground parking garages in the Rostock city centre.

Please mind the fixed speed cameras are on the following streets: "Am Strande," "Lübecker Straße" and "Hamburger Straße".



Arrival by public transport

The meeting venue and most hotels are approximately 1 kilometer from the central railway station.

Nearby transportation

Bus and tram service - on site

Main train station Rostock - 1 km

Rostock Airport - 35 km (bus connections available)

Hamburg Airport - 190 km (train connections available)

Berlin Tegel Airport – 220 km (train connections available)

For further information on housing and travel, please contact the Tourist Information at the Rostock city centre, Universitätsplatz 6, 18055 Rostock, Phone: +49 (0)381 381-2222, Fax: -2602, e-mail: touristinfo@rostock.de, website: <https://www.rostock.de/en/tourist-information.html>



Additional Information

Meeting Endorsement

DFG Collaborative Research Centre 1270 "Electrically Active Implants (ELAINE)"

<http://www.elaine.uni-rostock.de/en/>

University of Rostock, Rostock, Germany

Centre for Transdisciplinary Neurosciences Rostock (CTNR)

<http://www.neurozentrum-rostock.de>

University Medical Centre Rostock, University of Rostock, Rostock, Germany

Further meeting endorsements will be announced in the final program.

Sponsor Acknowledgement

The 2018 Scientific meeting of the MDS Non-Motor PD Study Group meeting "The many faces of Parkinson's disease – Motor and non-motor symptoms from prodromal to advanced disease stages" is supported in part by the following institutions and companies. Although industry support is received, all programs have been developed by the scientific organizing committee and the MDS Non-Motor PD Study Group. Industry supporters agree that they will not influence the faculty or the organizing committee and agree specifically to have no direct control or input. The 2018 Scientific meeting of the MDS Non-Motor PD Study Group meeting "The many faces of Parkinson's disease – Motor and non-motor symptoms from prodromal to advanced disease stages" has received support from the following sponsors (in alphabetical order):

DFG Collaborative Research Centre 1270 "Electrically Active Implants (ELAINE)"

<http://www.elaine.uni-rostock.de/en/>

University of Rostock, Rostock, Germany

Preliminary list of industry sponsors (October 2017):

AbbVie GmbH, Deutschland (Germany)

Grünenthal GmbH, Deutschland (Germany)

Global Kinetics (GKC), Melbourne, Australia

Medtronic Deutschland GmbH, Deutschland (Germany)

Zambon GmbH, Deutschland (Germany)

UCB Pharma GmbH, Deutschland (Germany)



Further sponsors will be announced in the final program.

Abstract Information and Poster Presentations

Abstracts should be submitted by e-mail to Direktion.Neurologie@med.uni-rostock.de and will be reviewed by the Scientific Program Committee. All abstracts will be published in the final program booklet.

Final Abstract Submission Deadline is February 10, 2018.

Posters are displayed throughout the meeting. Poster presenters should be present at their posters during the Poster Session on Friday, March 16th from 18.00 until 19.00 to explain their work and answer questions. Further details on poster presentations will be announced in the final program.

CME accreditation statement

The meeting will be accredited for Continuous Medical Education (CME) activities for medical specialists at the European Accreditation Council for CME (EACCME) and the Landesärztekammer (State Medical Association) Mecklenburg-Vorpommern. The accreditation process is currently ongoing.

