



17th International meeting of the GEPD consortium symposium, hosted by Karolinska Institutet



Venue: Karolinska University Hospital, Solna (Sune Bergströms Aula)



International Parkinson and
Movement Disorder Society

Tuesday November 22, 2022

*Endorsed by the International
Parkinson and Movement Disorder
Society*

Morning Session

Opening Remarks

08.15-08.30 Karin Wirdefeldt

Presentations in memory of GEPD Steering Committee members Stefano Duga and Jan Aasly

08.30-08.40 Rosanna Asselta (virtual) for Stefano Duga

08.40-08.50 Matt Farrer for Jan Aasly

Pathogenesis of Parkinson's Disease

09.00-09.40 Christine Klein (virtual) Update on Monogenic GP2 network

09.40-10.20 Huw Morris (virtual) Update on GP2 Complex network

10.20-10.50 **Coffee break**

Connectomics in PD

10.50-11.30	Alain Dagher	An agent-based Propagation model of Parkinson´s Disease
11.30-12.10	Massimo Filippi (virtual)	Functional Connectivity in Parkinson´s Disease
12.10-13.15	Lunch	

Afternoon Session

Deep brain stimulation (DBS) genetics

13.15-13.55	Per Svenningsson	Swedish Patients with Gaucher´s Disease and GBA-Parkinsonism
13.55-14.35	Carlo Alberto Artusi	Should we Offer Deep Brain Stimulation to GBA-PD patients?
14.35-15.05	Coffee break	
15.05-15.45	Jean-Christophe Corvol	Response to DBS in patients with Monogenic PD and GBA Mutation carrier

Genetically stratified treatments for PD and Digital Biomarkers in PD

15.50-16.30	Gennaro Pagano	Results of the Prasinezumab study
16.30-17.10	Cristina Simonet	Digital Biomarkers in PD
17.10-17.50	Katerina Markopoulou	A review of Genetics in Subthalamic Nucleus DBS

Closing remarks

17.50-18.00	Karin Wirdefeldt and Katerina Markopoulou	
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