The Neuro – Beijing Xuanwu Hospital (BXH) joint Conference:
Advancing understanding in Parkinson’s disease and Cerebrovascular Diseases

The Neuro, 3801 University Street, de Grandpre Communications Centre, Montreal

October 16, 2019

Program

1:30 Conference open – Welcome
Guy Rouleau, Director, The Neuro
Piu Chan, Group Leader, BXH
David Eidelman, Dean of Medicine, McGill University

Session 1: Parkinson’s Disease (Chair: Edward Fon)

1:50 Early detection of prodromal PD – Piu Chan, BXH

2:10 New findings in prodromal PD – Ron Postuma, MUHC

2:30 High consistency between amyloid-β PET and CSF biomarkers in AD patients but not in patients with possible mixed brain pathology – Shuying Liu, BXH


3:10 Genetic and epigenetic biomarkers in a cohort of RBD patients: a pilot study – Yanning Cai, BXH

3:30 Distinct genetic background in RBD and PD: evidence from GWAS and fine-mapping of genetic loci - Ziv Gan- Or, The Neuro

3:50 Refreshment pause

4:05 Structural and functional MRI in Parkinson's disease – Tao Wu, BXH

4:25 Modeling Neurodegeneration in the Human Brain – Alain Dagher, The Neuro
4:45 Visual Impairment in Patients with Posterior Cortical Atrophy: findings from PET/MRI investigation – Liyong Wu, BXH4:40

5:05 BrainLabel: one-stop cloud platform of neuroimage informatics – Ting Ma, HIT-Shenzhen

5:25 Refreshment Pause

Session 2: Cerebrovascular Diseases (Chair: Guy Rouleau)

5:40 Vascular factors in dementia – Edith Hamel, The Neuro

6:00 A prospective cohort study of unruptured intracranial aneurysms in China – Peng Hu, BXH


6:40 Cocktail Dinatoire – Networking (Helen Penfield Atrium)