Sunday, December 11

16:00 Sponsored Satellite Symposium

18:30 Opening Ceremony

Welcome Addresses:
Shengdi Chen
Minister of Health
Mayor of Shanghai
Erik Wolters

Opening Session

Eastern Beans, Roots and Leaves
Shengdi Chen, China

Western Beans, Roots and Leaves in the Treatment of Movement Disorders
Paul Foley, Australia

Monday, December 12

08:30 – 10:00 Parallel Session: Genotypes and Phenotypes: Familial Parkinsonism

Chairpersons: Eng King Tan, Singapore

Autosomal dominant Parkinsonism
Nobutaka Hattori, Japan

Autosomal recessive Parkinsonism
Vincenzo Bonifati, The Netherlands

Autosomal dominant Parkinson’s disease
Zbigniew Wszolek, USA

Autosomal recessive Parkinson’s disease
Ruey-Meei Wu, Taiwan
Monday, December 12 (cont)

08:30 – 10:00  Parallel Session: Emerging New Treatments in PD

Chairperson: Peter Riederer, Germany

Vaccines
Achim Schneeberger, Austria

(Pluripotent) Stem Cells
Ole Isacson, USA

Neurotrophic factors (gdnf, neurturin)
Kathleen A. Maguire-Zeiss, USA

New targets in DBS
Alim Benabid, France

08:30 – 10:00  Video-Supported Session: Synucleinopathies from Bench to Bedside (PD, MSA, ADHD, RLS)

Basic Introduction
Andreas Puschmann, Sweden

Clinical presentations:
Roongroj Bhidayasiri, Thailand
William J. Weiner, USA

08:30-10:00  Educational Symposium

Parkinsonism and Parkinson’s disease
Erik Wolters, The Netherlands

Pathology in Parkinson’s disease
Weidong Le, China

Genetics in Parkinson’s disease
Nir Giladi, Israel
Monday, December 12 (cont)

08:30 – 10:00  Chinese Session: Progress of PD Research

Chairperson: TBA, Zhuolin Liu, China

Genetics
Baisha Tang, China

Pathogenesis
Jun Liu, China

Imaging
Jian Wang, China

Biomarkers
Pingyi Xu, China

08:30 – 10:00  Platform Abstract Presentations
TBA

10:00-10:30  Coffee Break, Poster Viewing and Exhibition Visit

10:30 - 12:00  Plenary Session: Melvin Yahr Symposium: Parkinson’s Disease Revisited

Chairpersons: Erik Wolters, The Netherlands, Guenther Deuschl, Germany

Pathology
Wilma van de Berg, The Netherlands

Diagnosis
David Brooks, UK

Treatment
TBA

Upcoming treatments (incl. gene therapy)
Robert Rodnitzky, USA

12:00-12:30  Lunch Break, Poster Viewing and Exhibition Visit

12:30 – 14:00  Parallel Forum: What about Braak

Moderator: Irina Alafuzoff, Sweden

Speakers: Dennis Dickson, USA
           Heinz Reichmann, Germany
           Honglei Chen, USA
Monday, December 12 (cont)

12:30 – 14:00  Parallel Forum: PD-MCI & PDD, DLB and AD

Moderator:  James Leverenz, USA

Speakers:  Amos Korczyn, Israel  
Bradley Boeve, USA  
Yong Shen, USA

12:30 – 14:00  Educational Symposium

Biomarkers  
J. Zhang, USA

Imaging (sonography, MRI)  
Thomas Brücke, Austria

Imaging (PET, SPET)  
Thomas Brücke, Austria

14:00 – 15:30  Plenary Session: Hirotaro Narabayashi Symposium: From Pathology to Diagnosis

Chairpersons: Shengdi Chen, China, Ron Pfeiffer, USA

Molecular risk factors  
Edna Grünblatt, Switzerland

CSF biomarkers  
Peter LeWitt, USA

Neuromelanin  
Kay Double, Australia

Neuroimaging  
A. Jon Stoessl, Canada

15:30-16:00  Coffee Break, Poster Viewing and Exhibition Visit
Monday, December 12 (cont)

16:00 – 17:30  Parallel Session: Genotypes and Phenotypes: Sporadic Parkinson’s Disease

Chairperson: Zbigniew Wszolek, USA

The GWAS perspective and beyond
Thomas Gasser, Germany

SNP variants in PD: East vs West
Eng King Tan, Singapore

Role of mendelian genes in sporadic PD
A. Brice, France

Molecular pathways in sporadic PD
Enza Maria Valente, Italy

16:00 – 17:30  Parallel Session: Behavioural Disorders in PD

Chairperson: Katie Kompoliti, USA

Mood disorders
Louis Tan, Singapore

Cognition and reward
O. Monchi, Canada

Dopamine dependency and punding
Martin Rabey, Israel

Impulse control disorders
Eduardo Tolosa, Spain

16:00 – 17:30  Video-Supported Session: Tauopathies from Bench to Bedside

Basic Introduction
Alberto Albanese, Italy

Clinical presentations:
Daniel Waldvogel, Switzerland
Yolande AL Pijnenburg, The Netherlands
Monday, December 12 (cont)

16:00 – 17:30 Educational Symposium

TAU

Dennis Dickson, USA

Synuclein

Glenda Halliday, Australia

Neuromelanin

Kay Double, Australia

16:00 – 17:30 Chinese Video Session: Parkinsonism

Chorea and related disorders

Baorong Zhang, China

Dystonia

Lijuan Wang, China

Parkinsonism

Ming Shao, China

16:00 – 17:30 Platform Abstract Presentations

TBA
Tuesday, December 13

08:30 – 10:00  Parallel Session: Tremor Revisited: PD Tremor

Chairperson: Elan Louis, USA

Pathophysiology
Mark Hallett, USA

Phenotypes
Guenther Deuschl, Germany

Epidemiology, diagnosis and differential diagnosis in PD tremor
Christian Baumann, Switzerland

Treatment
Francois Vingerhoets, Switzerland

08:30 – 10:00  Parallel Session: Cortical Dysfunction in PD

Chairperson: Ivan Bodis Wollner, USA

PET studies in PD motor and cognitive dysfunction
David Brooks, UK

Pre-emptive perception
Ivan Bodis-Wollner, USA

The frontostriatal circuitry and behavioral complications in PD
Antonio Strafella, Canada

08:30 – 10:00  Video-Supported Session: Huntington’s Disease

Chairperson: Jean-Marc Burgunder, Switzerland

New views on Huntington’s disease phenotype
Jean-Marc Burgunder, Switzerland

Huntington’s disease in China
Huifang Shang, China

A genome-wide analysis in the European HD population
G.B. Landwehrmeyer, Germany

Neuroacanthocytosis syndromes and other HD-phenocopies
Adrian Danek, Germany
Tuesday, December 13 (cont)

08:30 – 10:00  Educational Symposium

  Non-motor signs and symptoms
  Ron Pfeiffer, USA

  Premotor diagnosis
  Horatio Kaufmann, USA

  Premotor (disease modifying) treatment
  Fabrizio Stocchi, Italy

08:30 – 10:00  Chinese Session: Treatment of PD

  Chairpersons: Jianping Jia, China, Xiangru Sun, China

  Guideline in China
  Shenggang Sun, China

  Early stage of PD
  Zhenguo Liu, China

  Late stage of PD
  Qin Xiao, China

  Non-motor symptoms of PD
  Mingwei Wang, China

08:30 – 10:00  Platform Abstract Presentations

  TBA

10:00-10:30  Coffee Break, Poster Viewing and Exhibition Visit

10:30 - 12:00  Plenary Session: Margaret Höhn Symposium: Initiating Treatments in Early PD Patients

  Chairperson: Ryan Uitti, USA, Wolfgang Oertel, Germany

  Therapeutical strategies for non-motor symptoms
  Roongroj Bhidayasiri, Thailand

  Allied health strategies (exercise, cues)
  Erwin van Wegen, The Netherlands

  Pulsatile or continuous dopaminomimetic strategies
  Angelo Antonini, Italy

  Disease modifying strategies / stemcells
  Eldad Melamed, Israel

12:00-12:30  Lunch Break, Poster Viewing and Exhibition Visit
Tuesday, December 13 (cont)

12:30 – 14:00  Parallel Forum: The iron story
Moderator:  Peter Riederer, Germany
Speakers:  Daniela Berg, Germany
Andrzej Friedman, Poland
Hideki Mochizuki, Japan

12:30 – 14:00  Parallel Forum: Neuro-rehabilitation in PD
Moderator:  Susan Calne, Canada
Speakers:  Bastiaan R. Bloem, The Netherlands
Nir Giladi, Israel
Mark Hirsch, USA

12:30 – 14:00  Educational Symposium
Non-Pharmacologous treatment (motor symptoms)
Erwin van Wegen, The Netherlands

Conventional Pharmacologous treatment (motor symptoms)
Wolfgang Oertel, Germany

Pharmacologous treatment (non-motor symptoms)
Roongroj Bhidayasiri, Thailand

14:00 – 15:30  Plenary Session: Andre Barbeau Symposium: Striatal Plasticity
Chairpersons:  Zhenyu Yue, USA, Jiawei Zhou, China

Striatal plasticity
Peter Jenner, UK

Serotonin and dyskinesia
Daniella Rylander, Sweden

Serotonin in striatal plasticity
Brian Mathur, USA

Endocannaboids in striatal plasticity
David Lovinger, USA

15:30-16:00  Coffee Break, Poster Viewing and Exhibition Visit
Tuesday, December 13 (cont)

16:00 – 17:30 Parallel Session: Tremor Revisited: Essential Tremor

Chairpersons: Francois Vingerhoets, Switzerland

Pathology
Holly Shill, USA

Genetics
Barbara Jasinska-Myga, Poland

Phenotypes
Helio A Teive, Brazil

Treatment
Elan Louis, USA

16:00 – 17:30 Parallel Session: Neurorestoration

Chairperson: Peter Jenner, UK

Neurogenesis
TBA

Neurorestoration
Barry Hoffer, USA

Novel Neurorestorative Multi Target Drugs with Cell Cycle Activity for Parkinson's Disease
Moussa B.H. Youdim, Israel

Chinese approach
Xiaomin Wang, China

16:00 – 17:30 Video-Supported Session: Psychogenic Movement Disorders

Basic introduction
Mark Hallett, USA

Clinical presentations:
Katie Kompoliti, USA
William J Weiner, USA
Tuesday, December 13 (cont)

16:00 – 17:30  Educational Symposium

Iatrogenic complications (dyskinesia, punding)
Per Odin, Germany

Iatrogenic complications (impulse control disorders)
Ray Chaudhuri, UK

Iatrogenic complications (restless legs, eds, psychosis)
Andrzej Friedman, Poland

16:00 – 17:30  Chinese Session: Risk factors for PD

Chairpersons: Shu-Leong Ho, China Yuping Jiang, China

Occupational chemical exposures
Caroline M. Tanner, USA

Influenza virus and PD
Richard Smeyne, USA

Trichloroethylene exposure and PD
Sam Goldman, USA

Organochlorine insecticides
Alexis Elbaz, France

16:00 – 17:30  Platform Abstract Presentations
TBA
08:30 – 10:00  Parallel Session: Dystonia

Chairperson: Dirk Dressler, Germany

Molecular genetics
Christian Wider, Switzerland

Phenomenology
Mark S. LeDoux, USA

Pharmacological treatment
Yasuhiko Baba, Japan

Subthalamic nucleus stimulation for dystonia
Bomin Sun, China

08:30 – 10:00  Parallel Session: Hot Topics in DBS

Chairperson: Alim Benabid, France

Which target for DBS: GPi, STN or PPN?
Kenneth Follet, USA

Cognitive and behavioural side effects
Karsten Witt, Germany

Challenging new structural targets
Ryan Uitti, USA

Challenging new clinical applications
TBA

08:30 – 10:00  Video-Supported Session: Myoclonus

Basic introduction
Jonathan Carr, South Africa

Clinical presentations:
John N. Caviness, USA
Emmanuel Roze, France
Wednesday, December 14 (cont)

08:30 – 10:00 Educational Symposium

Deep brain stimulation
Jens Volkmann, Germany

Continuous dopaminergic stimulation (apomorphine, patches)
Angelo Antonini, Italy

Continuous dopaminergic stimulation (duodopa)
Per Odin, Germany

08:30 – 10:00 Chinese Session: Alternative Medicine for PD

Chairpersons: TBA, Renmin Yang, China

Acupuncture
Yiming Liu, China

Herbal Medicine
TBA

Tai Chi (and exercise)
Zhenfu Wang, China

Nutrients
Wolf-Dieter Rausch, Austria

08:30 – 10:00 Platform Abstract Presentations

TBA

10:00-10:30 Coffee Break, Poster Viewing and Exhibition Visit

10:30 - 12:00 Plenary Session: David Marsden Symposium: The Quest of the Ideal PD Animal Model

Chairpersons: Moussa B.H. Youdim, Israel, Piu B. Chan, China

Modeling sporadic PD by gene-environment manipulation
Sylvia A. Mandel, Israel

Genetic LRRK2 models: Dissecting pathogenic pathway and exploring clinical applications in PD
Zhenyu Yue, USA

To Be Determined
Serge Przedborski, USA

LRKK2 line
Chenjian Li, USA

12:00-12:30 Lunch Break, Poster Viewing and Exhibition Visit
Wednesday, December 14 (cont)

12:30 – 14:00 Parallel Forum: New Targets in DBS
Moderator:  Alim Benabid, France
Speakers:  Guenther Deuschl, Germany
Jian Guo Zhang, China
Hari Shanker Sharma, Sweden

12:30 – 14:00 Parallel Forum: What are the Pitfalls in Clinical Trials
Moderator:  Amos Korczyn, Israel
Speakers:  Fabrizio Stocchi, Italy
Martin Rabey, Israel
Robert Rodnitzky, USA

12:30-14.00 Video Supported Session: Asian Movement Disorders
Chairperson:  Ryuji Kaji, Japan

The neurodegenerations for perplexed clinicians: from ancient China to genomics
Gerald Stern, UK
ALS-Parkinsonism-Dementia complex in Japan including Kii
Ryuji Kaji, Japan
Huntington’s disease and neuroacanthocytosis syndromes
Huifang Shang, China
Dystonia, Wilson’s disease
Mohit Bhatt, India

12:30 – 14:00 Educational Symposium

MSA
Heinz Reichmann, Germany

PSP
Bradley Boeve, USA

Tremor
Ryan Uitti, USA
Wednesday, December 14 (cont)

14:00 – 15:30  Plenary Session: Xin-De Wang Symposium: Is Pre-Motor Diagnosis Possible?

Chairpersons: Horatio Kaufmann, USA, Weidong Le, China

The European experience
Daniela Berg, Germany

The Honolulu Asia experience
Webster Ross, USA

The China Experience
Piu B. Chan, China

The Arizona experience
John N. Caviness, USA

15:30-16:00  Coffee Break, Poster Viewing and Exhibition Visit

16:00 – 17:30  Parallel Session: Role of Neuroinflammation in the Pathogenesis of PD

Chairperson: Jianqing Ding, China

Microglia and neuroinflammation
Serge Przedborski, USA

Neuro-inflammation and PD
Etienne Hirsch, France

Inflammation drives the disease progression
Jau-Shyong Hong, USA

Immunization strategies in PD
Howard E. Gendelman, USA

16:00 – 17:30  Parallel Session: Pain and Fatigue in PD

Chairperson: Christian Baumann, Switzerland

Epidemiology and phenomenology
Zhenxin Zhang, China

Pathophysiology
A. Berardelli, Italy

Clinical rating scales
Maja Relja, Croatia

Clinical management
Alberto Albanese, Italy
Wednesday, December 14 (cont)

16:00 – 17:30  Video-supported Session: Dystonia

Basic introduction
Daniel D. Truong, USA

Clinical presentations;
Dirk Dressler, Germany
Xinhua Wan, China

16:00 – 17:30  Educational Symposium

Other hyperkinesias
John N. Caviness, USA

Dystonia
Raymond L. Rosales, The Philippines

Psychogenic movement disorders
Bastiaan R. Bloem, The Netherlands

16:00 – 17:30  Chinese Session: Related Disorders

Chairpersons: Wolf-Dieter Rausch, Austria, Hancheng Wang, China

Wilson disease
Xiuling Liang, China

Huntington disease
Zhi-Ying Wu, China

Paroxysmal movement disorders
Chun-Feng Liu, China

Multiple system atrophy
Haibo Chen, China

16:00 – 17:30  Platform Abstract Presentations

TBA