Preliminary Scientific Program

Saturday, 13 May 2023

08:00	*Registration opens*
09:00 – 12:30	**Resident and Fellow Education Program** *Chairs:* Hubert Fernandez (USA) and Mark Lew (USA)
09:00 – 9:30	Talk 1: Epidemiology, etiology, and diagnosis of Parkinson's disease Speaker: Caroline Tanner (San Francisco, USA)
09:30 – 10:00	Talk 2: Treatment of motor symptoms of Parkinson's disease with medications Speaker: Mark Lew (Los Angeles, USA)
10:00 – 10:30	Talk 3: Treatment of motor symptoms of Parkinson's disease with surgery Speaker: Joohi Jimenez-Shahed (New York City, USA)
10:30 – 10:45	**Break**
10:45 – 11:15	Talk 4: Treatment of nonmotor symptoms of Parkinson's disease Speaker: Deborah Hall (Chicago, USA)
11:15 - 11.45	Talk 5: Tremor disorders Speaker: Pramod Pal (Bangalore, India)
11:45 - 12.15	Talk 6: Hyperkinetic disorders Speaker: Hubert Fernandez (Cleveland, USA)
12:15 – 12:30	Question and answer session Moderators: Hubert Fernandez (USA) and Mark Lew (USA)

Saturday, 13 May 2023 (continued)

12:30 – 13:30	**Lunch**
13:30 – 15:00	**Plenary 1: Changing the Treatment Paradigm in Movement Disorders** Chairs: Cynthia Comella (Chicago, USA) and Daniel Truong (Fountain Valley, USA)
13:30 – 14:00	Plenary Session 1a: Parkinson's disease Speaker: Stuart Isaacson (Boca Raton, USA)
14:00 – 14:30	Plenary Session 1b: Tremor Speaker: William Ondo (Houston, USA)
14:30 – 15:00	Plenary Session 1c: Dystonia Speaker: Cynthia Comella (Chicago, USA)
15:00 – 15:30	**Break and Meet Movement Disorder Fellowship Directors**
15:30 – 17:00	**Plenary Session 2: Target Specific and Disease Modifying Therapies** Chairs: Erik Wolters (Amsterdam, Netherlands) and Etienne Hirsch (Paris, France)
15:30 – 16:00	Plenary Session 2a: Synucleinopathy and tauopathy Speaker: Lorraine Kalia (Toronto, Canada)
16:00 – 16:30	Plenary Session 2b: Huntington Disease Speaker: Cristina Sampaio (Princeton, USA)
16:30 – 17:00	Plenary Session 2c: Other Movement Disorders Speaker: Ryuji Kaji (Tokushima, Japan)
17:00 – 17:15	**Break**
17:15 – 19:00	**Opening Ceremony / IAPRD Lifetime Achievement Award / Melvin Yahr Lecture** **Welcome** IAPRD Lifetime Achievement Award: Stanley Fahn IAPRD Melvin Yahr Award Lecture: Vincenzo Bonifati **Welcome Reception**

Sunday, 14 May 2023

08:00 – 09:30	**Plenary Session 3: Surgery in Movement Disorders: What's New?** Chairs: Elena Moro (Grenoble, France) and Leo Verhagen (Chicago, USA)		
08:00 – 08:30	Plenary Session 3a: Use of focused ultrasound lesioning Speaker: Jeff Elias (Charlottesville, USA)		
08:30 – 09:00	Plenary Session 3b: Deep brain stimulation Speaker: Elena Moro (Grenoble, France)		
09:00 – 09:30	Plenary Session 3c: Cell based therapies Speaker: Ryan Uitti (Jacksonville, USA)		
09:30 – 10:30	**Break and oral posters** **Coffee with the Professor - Tanya Simuni (Chicago, USA)**		
10:30 – 12:00	**Parallel Session 1 (Clinical Practice Track): Workshops in Movement Disorders** Chairs: Alberto Albanese (Milan, Italy) and Joohi Jimenez-Shahed (New York City, USA)	**Parallel Session 2 (Clinical Practice Track): Gait Disorders** Chairs: Bas Bloem (Nijmegen, Netherlands) and Nir Giladi (Tel Aviv, Israel)	**Parallel Session 3 (Research/Translational Track): Recent Advances in Nonmotor Symptoms** Chair: Dan Weintraub (Philadelphia, USA) and Peter Hedera (Nashville, USA)
10:30 – 11:00	Parallel 1a: Use of botulinum toxin in movement disorders Speaker: Rupam Borgohain (India)	Parallel 2a: Gait in synucleinopathy Speaker: Nir Giladi (Tel Aviv, Israel)	Parallel 3a: Dementia Speaker: Melissa Jo Armstrong (Gainesville, USA)
11:00 – 11:30	Parallel 1b: Workshop on DBS programming Speaker: Benjamin Walter (Cleveland, USA)	Parallel 2b: Gait in tauopathy Speaker: Farwa Ali (Rochester, USA)	Parallel 3b: Psychosis Speaker: Dan Weintraub (Philadelphia, USA)
11:30 – 12:00	Parallel 1c: Workshop on pump technologies Speaker: Angelo Antonini (Padua, Italy)	Parallel 2c: Gait in normal pressure hydrocephalus (NPH) and other disorders Speaker: Phillip Tipton (Jacksonville, USA)	Parallel 3c: Autonomic Speaker: Peter Hedera (Nashville, USA)
12:00 – 14:00	**Lunch**		

Sunday, 14 May 2023 (continued)

14:00 – 15:30	**Plenary Session 4: Parkinson's Disease Progression and Biomarkers** Chairs: Tanya Simuni (USA) and Un Kang (USA)		
14:00 – 14:30	Plenary Session 4a: Challenges in measuring clinical disease progression in PD: Lessons from PPMI and clinical trials Speaker: Tanya Simuni (Chicago, USA)		
14:30 – 15:00	Plenary Session 4b: Neuroimaging biomarkers: SPECT vs MRI Speaker: Jon Stoessl (Vancouver, Canada)		
15:00 – 15:30	Plenary Session 4c: Other biomarkers (skin, CSF, blood, etc.) Speaker: Yaroslau Compta (Barcelona, Spain)		
15:30 – 16:00	**Coffee Break**		
16:00 – 17:30	**Parallel 4 (Clinical Practice Track): Management of Resistant Parkinson Disease Symptoms** Chair: Alberto Albanese (Milan, Italy)	**Parallel 5 (Education Track): Updates in Essential Tremor** Chairs: Daniel Kremens (Philadelphia, USA) and Joaquim Ferreira (Lisbon, Portugal)	**Parallel 6 (Clinical Practice Track): Infectious and Autoimmune Movement Disorders** Chairs: Alfonso Fasano (Canada) and Jaroslaw Sławek (Poland)
16:00 – 16.30	Parallel 4a: Sleep-wake disturbances Speaker: Simon Lewis (Sydney, Australia)	Parallel 5a: Diagnosis Speaker: Elan Louis (Dallas, USA)	Parallel Session 6a: COVID-19 and movement disorders Speaker: Alfonso Fasano (Toronto, Canada)
16.30 – 17:00	Parallel 4b: Balance and falls Speaker: Beom Seok Jeon (Seoul, South Korea)	Parallel 5b: Deep brain stimulation vs. focused ultrasound Speaker: Raul Martinez-Fernandez (Madrid, Spain)	Parallel Session 6b: Infectious movement disorders Speaker: Ai Huey Tan (Kuala Lumpur, Malaysia)
17:00 – 17:30	Parallel 4c: Diagnosis of speech and swallowing problems in PD Speaker: Ailton Melo (Bahia, Brazil)	Parallel 5c: Drug treatment present and future Speaker: Joaquim Ferreira (Lisbon, Portugal)	Parallel Session 6c: Autoimmune movement disorders Speaker: To be determined
18:00 – 19:30	**IAPRD Annual General Business Meeting**		

Monday, 15 May 2023

08:00 – 09:30	**Plenary Session 5: Genetics and Movement Disorders** Chairs: Zbigniew Wszolek (Jacksonville, USA) and Christine Klein (Lübeck, Germany)		
08:00 – 08:30	Plenary Session 5a: Parkinson's disease genes and the role of routine clinical testing Speaker: Jaroslaw Dulski (Jacksonville, USA)		
08:30 – 09:00	Plenary Session 5b: Should genetic status influence treatment in Parkinson's disease? Speaker: Andreas Puschmann (Lund, Sweden)		
09:00 – 09:30	Plenary Session 5c: Genetic testing in other movement disorders Speaker: Christine Klein (Lübeck, Germany)		
09:30 – 10:30	**Break and Oral posters** **Coffee with the Professor – Oksana Suchowersky (Canada)**		
10:30 – 12:00	**Parallel Session 7 (Clinical Practice Track): Video Workshop on Diagnostic Approach to Patients with Hyperkinetic Syndromes** Chairs: Pramod Pal (Bangalore, India) and Ruth Walker (Bronx, USA)	**Parallel Session 8 (Education Track): Career Enhancement Workshop** Chairs: Un Kang (New York City, USA) and Talene Yacoubian (Birmingham, USA)	**Parallel Session 9 (Research/Translational Track): Update of Atypical Parkinsonian Syndromes** Chairs: Horacio Kaufmann (New York, USA) and Anne-Marie Wills (Boston, USA)
10:30 – 11:00	Parallel 7a: Dystonias Speaker: Sarah Pirio Richardson (Albuquerque, USA)	Parallel 8a: Conducting clinical trials Speaker: Claire Henchcliffe (Irvine, USA)	Parallel 9a: Multiple system atrophy Speaker: Horacio Kaufmann (New York, USA)
11:00 – 11:30	Parallel 7b: Ataxias Speaker: Shinsuke Fujioka (Fukuoka, Japan)	Parallel 8b: If I had to do it all over again Panel members: Marie Saint-Hilaire (Boston, USA), Fereshte Adib Saberi (Hamburg, Germany), Ryan Uitti (USA)	Parallel 9b: Progressive supranuclear palsy Speaker: Irene Litvan (San Diego, USA)
11:30 – 12:00	Parallel 7c: Episodic and other rare movement disorders Speaker: Anhar Hassan (Dublin, Ireland)	Parallel 8c: Setting up a multidisciplinary team Speaker: Diego Torres-Russotto (Omaha, USA)	Parallel 9c: Lewy body dementia Speaker: John O'Brien (Cambridge, UK)

Monday, 15 May 2023 (continued)

12:00 – 14:00	**Lunch**		
14:00 – 16:00	**Plenary Session 6: Grand Parade of Movement Disorders Video Session** Chairs: Ruth Walker (Bronx, USA) and Kailash Bhatia (London, UK) Faculty panel: Mark Hallett (Bethesda, USA) and Bettina Balint (Switzerland)		
16:00 – 16:15	**Break**		
16:15 – 17:45	**Parallel Session 10 (Clinical Practice Track): Neurotoxins** Chairs: Jaroslaw Sławek (Poland) and Dirk Dressler (Germany)	**Parallel Session 11 (Education Track): Skills Workshop in Deep Brain Stimulation** Chair: Daniel Martinez-Ramirez (Monterrey, Mexico) and Zoltan Mari (Las Vegas, USA)	**Parallel Session 12 (Clinical Practice Track): Drug-Related Movement Disorders** Chairs: Karen Frei (Loma Linda, USA) and Joseph Friedman (Providence, USA)
16:15 – 16:45	Parallel 10a: Update on available botulinum neurotoxins Speaker: Dirk Dressler (Germany)	Parallel 11a: Current hardware and adaptive stimulation Speaker: Zoltan Mari (Las Vegas, USA)	Parallel 12a: Acute syndromes Speaker: Joseph Friedman (Providence, USA)
16:45 – 17:15	Parallel 10b: Novel and controversial indications for botulinum neurotoxins Speaker: Raymond Rosales (Manila, Philippines)	Parallel 11b: New programming algorithms and teleprogramming Speaker: Raja Mehanna (Houston, USA)	Parallel 12b: Tardive syndromes Speaker: Karen Frei (Loma Linda, USA)
17:15 – 17:45	Parallel 10c: Immunoresistance to botulinum toxin: is it important? Speaker: Hyder Jinnah (Atlanta, USA)	Parallel 11c: Non-PD and ET indications in movement disorders Speaker: Philippe Salles-Gándara (Santiago, Chile)	Parallel 12c: Drug-induced parkinsonisms Speaker: Daniel Kremens (Philadelphia, USA)

Tuesday, 16 May 2023

08:00 – 09:30	**Plenary Session 7: The Current Symptomatic Treatment of Parkinson Disease: Lessons from the Latest Guidelines and Recommendations** Chairs: Robert Hauser (Tampa, USA) and Teus van Laar (Netherlands)
08:00 – 08:30	Plenary 7a: Guidelines from the American Academy of Neurology Speaker: Janis Miyasaki (Alberta, Canada)
08:30 – 09:00	Plenary 7b: Recommendations from the International Movement Disorder Society Speaker: To be determined
09:00 – 09:30	Plenary 7c: Guidelines from the European Academy of Neurology / International Movement Disorder Society – European section Speaker: Angelo Antonini (Padua, Italy)
09:30 – 10:00	**Break**
10:00 – 11:30	**Plenary Session 8: Device Interventions in the Treatment of Movement Disorders** Chair: Diego Torres-Russotto (Omaha, USA) and Ioannis Isaias (Germany and Italy)
10:00 – 10:30	Plenary 8a: Deep brain stimulation Speaker: Ioannis Isaias (Germany and Italy)
10:30 – 11:00	Plenary 8b: Infusion therapies Speaker: Marcelo Merello (Buenos Aires, Argentina)
11:00 – 11:30	Plenary 8c: Ultrasound Speaker: Leo Verhagen (Chicago, USA)
11:30 – 12:10	**Most Downloaded Papers in *Parkinsonism and Related Disorders* and *Clinical Parkinsonism and Related Disorders*** Chairs: Hubert Fernandez (Cleveland, USA), Vincenzo Bonifati (Netherlands), and Huifang Shang (China) Speaker PRD journal: Deborah Hall (Chicago, USA) Speaker CPRD journal: Eng King Tan (Singapore)
12:10 – 12:40	**IAPRD 2022 Congress Awards and Closing Ceremony** Chair: Ron Pfeiffer (Portland, USA)
	Departures