MDS-PAS Comprehensive Movement Disorders: From Translational Science to Clinical Practice *Day 1* - Wednesday, December 9, 2026 | *Translational Foundations*	
MDS-PAS Translating Science into Solutions for Movement Disorders	
7:45 – 8:15	**Course Check-in and Registration**
8:15 - 8:30	**Welcome and Course Introduction** *Philippe Salles and Mario Cornejo-Olivas*
8:30 – 9:15	**From Circuits to Symptoms: The Biology of Parkinsonism** *Sergio Rodríguez-Quiroga*
9:15 – 9:45	**Molecular and Synaptic Basis of Dystonia** *Daniela Muñoz*
9:45 – 10:30	**Alpha-Synuclein as a Clinical Biomarker: Where Do We Stand?** *Alberto Espay*
10:30 – 11:00	***BREAK***
11:00 – 11:45	**Advanced Neuroimaging in Movement Disorders** *Cecilia Peralta*
11:45 – 12:30	**Fluid Biomarkers in Neurodegenerative Disorders** *Elias Fernandez*
12:30 – 13:15	**Translational Animal Models in Movement Disorders** *Patricio Olguin*
13:15 – 15:00	***LUNCH***
15:00 – 15:30	**Neurophysiology of Movement Disorders: From Neural Signals to Clinical Phenotypes** *Felipe Vial*
15:30 – 16:00	**Quantifying Movement Disorders: Clinical Scales and Beyond** *Cecilia Peralta*
16:00 – 16:30	***BREAK***
16:30 – 17:00	**Genetics Research Landscape in PD and Other Movement Disorders** *Henry Mauricio Chaparro-Solano*
17:00 – 17:30	**Principles of Genetic Counseling in Neurodegenerative Disorders** *Henry Mauricio Chaparro-Solano*
17:30 – 18:00	**Translating Genomics into Clinical Practice in Movement Disorders** *Mario Cornejo-Olivas*
18:30	***ADJOURN***

MDS-PAS Comprehensive Movement Disorders: From Translational Science to Clinical Practice *Day 2* - Thursday, December 10, 2026 | *Research Methodology and Epidemiology and Essential Movement Disorders (Part I)*	
8:00 – 8:30	**Course Check-in and Registration**
8:30 – 9:00	**From Research Idea to Funded Project: Grant Writing in Movement Disorders** *Patricio Olguin*
9:00 – 9:30	**Evidence-Based Medicine in Movement Disorders: Critical Appraisal of the Literature** *Artur Schuh*
9:30 – 10:00	**Research Roundtable: Mentorship and Collaboration** *Paula Saffie, Artur Schuh, and Cecilia Peralta*
10:00 – 10:30	***BREAK***
10:30 – 11:00	**Botulinum Toxin: From Mechanisms to Clinical Practice** *Erick Gonzalez-Delgado*
11:00 – 11:30	**Fundamentals of Deep Brain Stimulation** *Arturo Abundes*
11:30 – 12:00	**Emerging Gene and RNA-Based Therapies** *Henry Mauricio Chaparro-Solano*

12:00 - 12:30	**Closing Remarks** *Philippe Salles and Mario Cornejo-Olivas*
12:30	***ADJOURN COURSE***
12:30 – 14:15	***LUNCH***
MDS-PAS Essential Movement Disorders: A Comprehensive Clinical Review	
13:30 – 14:15	**Course Check-in and Registration**
14:15 – 14:30	**Welcome and Course Introduction** *Philippe Salles and Mario Cornejo-Olivas*
14:30 – 15:00	**Clinical Phenomenology of Hypokinetic Disorders** *Alberto Espay*
15:00 – 15:30	**Hyperkinetic Movement Disorders: Clinical Phenomenology** *Mayela Rodriguez-Violante*
15:30 – 16:00	**Video-Based Phenomenology Workshop** *Alberto Espay*
16:00 – 16:30	***BREAK***
16:30 – 17:00	**The Spectrum of Parkinson's Disease Phenotypes** *Artur Schuh*
17:00 – 17:30	**Hereditary Parkinsonism: From Genes to Phenotypes** *Paula Saffie*
17:30 – 18:00	**Stage-Based Pharmacologic Management of Parkinson's Disease** *Cecilia Peralta*
18:00 – 18:45	**Interactive Parkinson's Disease Case Panel** *Carolina Kunstmann, Alberto Espay, Mayela Rodriguez-Violante*
18:45	***ADJOURN***

MDS-PAS Comprehensive Movement Disorders: From Translational Science to Clinical Practice ***Day 3* - Friday, December 11, 2026	*Essential Movement Disorders (Part II)***	
8:00 – 8:30	**Course Check-in and Registration**
8:30 – 9:00	**Clinical Approach to Atypical Parkinsonism** *Sergio Rodríguez-Quiroga*
9:00 – 9:30	**Red Flags in Secondary Parkinsonism** *Elias Fernandez*
9:30 – 10:00	**Interactive Case Discussions Workshop** *Sergio Rodríguez-Quiroga*
10:00 – 10:30	***BREAK***
10:30 – 11:00	**Huntington's Disease: Diagnosis and Management** *Mario Cornejo-Olivas*
11:00 – 11:30	**Secondary and Acquired Chorea** *Erick Gonzalez-Delgado*
11:30 – 12:00	**Dystonia: Classification and Management** *Philippe Salles*
12:00 – 12:30	**Ultrasound-Guided Botulinum Toxin Injection Workshop** *Philippe Salles*
12:30 – 15:00	***LUNCH***
15:00 – 15:30	**Clinical Approach to Ataxias** *Mario Cornejo-Olivas*
15:30 – 16:00	**Treatable Ataxias: From Diagnosis to Therapy** *Paula Saffie*
16:00 – 16:30	***BREAK***
16:30 – 17:00	**Tics and Tourette Syndrome Spectrum Disorders** *Daniela Muñoz*

17:00 – 17:30	**Classification and Diagnostic Workup of Myoclonus** *Felipe Vial*
17:30 – 18:00	**Drug-Induced Movement Disorders: Recognition and Management** *Ximena Pizarro*
18:00	***COURSE ADJOURN***

MDS-PAS Comprehensive Movement Disorders: From Translational Science to Clinical Practice ***Day 4* - Saturday, December 12, 2026	*Essential Movement Disorders (Part III)***	
8:00 – 8:30	**Course Check-in and Registration**
8:30 – 9:00	**Clinical Approach to Autoimmune Movement Disorders** *Erick Gonzales-Delgado*
9:30 – 10:00	**Functional Movement Disorders: Clinical Pearls** *Felipe Vial*
10:00 – 10:30	**Pediatric Movement Disorders** *Daniela Muñoz*
10:30 – 11:00	***BREAK***
11:00 – 11:30	**Advanced Therapies in Parkinsonism: Who and When?** *Philippe Salles*
11:30 – 12:00	**DBS Programming: Principles and Troubleshooting** *Arturo Abundes-Corona*
12:00 – 13:00	**Interactive Workshop on DBS Programming and Troubleshooting** *Arturo Abundes-Corona*
13:00 – 14:00	***LUNCH***
14:00 – 14:30	**Integrating Palliative Care in Movement Disorders** *Carolina Kunstmann*
14:30 – 15:00	**Physical Therapy in Movement Disorders: Challenges and Opportunities in Latin America** *Marcela Leon*
15:00 – 15:30	**Closing Ceremony** *Philippe Salles and Mario Cornejo-Olivas*
15:30	***ADJOURN COURSE***