

| <b>MDS-PAS Comprehensive Movement Disorders: From Translational Science to Clinical Practice</b><br><b>Day 1 - Wednesday, December 9, 2026   Translational Foundations</b> |                                                                                                                   |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| MDS-PAS Translating Science into Solutions for Movement Disorders                                                                                                          |                                                                                                                   |
| 7:45 – 8:15                                                                                                                                                                | <b>Course Check-in and Registration</b>                                                                           |
| 8:15 – 8:30                                                                                                                                                                | <b>Welcome and Course Introduction</b><br><i>Philippe Salles, Mario Cornejo-Olivas and Juan Manuel Altamirano</i> |
| 8:30 – 9:15                                                                                                                                                                | <b>From Circuits to Symptoms: The Biology of Parkinsonism</b>                                                     |
| 9:15 – 9:45                                                                                                                                                                | <b>Molecular and Synaptic Basis of Dystonia</b>                                                                   |
| 9:45 – 10:30                                                                                                                                                               | <b>Alpha-Synuclein as a Clinical Biomarker: Where Do We Stand?</b>                                                |
| 10:30 – 11:00                                                                                                                                                              | <b>BREAK</b>                                                                                                      |
| 11:00 – 11:45                                                                                                                                                              | <b>Advanced Neuroimaging in Movement Disorders</b>                                                                |
| 11:45 – 12:30                                                                                                                                                              | <b>Fluid Biomarkers in Neurodegenerative Disorders</b>                                                            |
| 12:30 – 13:15                                                                                                                                                              | <b>Translational Animal Models in Movement Disorders</b>                                                          |
| 13:15 – 15:00                                                                                                                                                              | <b>LUNCH</b>                                                                                                      |
| 15:00 – 15:30                                                                                                                                                              | <b>Neurophysiology of Movement Disorders: From Neural Signals to Clinical Phenotypes</b>                          |
| 15:30 – 16:00                                                                                                                                                              | <b>Quantifying Movement Disorders: Clinical Scales and Beyond</b>                                                 |
| 16:00 – 16:30                                                                                                                                                              | <b>BREAK</b>                                                                                                      |
| 16:30 – 17:00                                                                                                                                                              | <b>Genetics Research Landscape in PD and Other Movement Disorders</b>                                             |
| 17:00 – 17:30                                                                                                                                                              | <b>Principles of Genetic Counseling in Neurodegenerative Disorders</b>                                            |
| 17:30 – 18:00                                                                                                                                                              | <b>Translating Genomics into Clinical Practice in Movement Disorders</b>                                          |
| 18:30                                                                                                                                                                      | <b>ADJOURN</b>                                                                                                    |

| <b>MDS-PAS Comprehensive Movement Disorders: From Translational Science to Clinical Practice</b><br><b>Day 2 - Thursday, December 10, 2026  </b><br><b><i>Research Methodology and Epidemiology and Essential Movement Disorders (Part I)</i></b> |                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| 8:00 – 8:30                                                                                                                                                                                                                                       | <b>Course Check-in and Registration</b>                                                    |
| 8:30 – 9:00                                                                                                                                                                                                                                       | <b>The Role of Case Reports and Case Series in Movement Disorders</b>                      |
| 9:00 – 9:30                                                                                                                                                                                                                                       | <b>Evidence-Based Medicine in Movement Disorders: Critical Appraisal of the Literature</b> |
| 9:30 – 10:00                                                                                                                                                                                                                                      | <b>Research Roundtable: Mentorship and Collaboration</b>                                   |
| 10:00 – 10:30                                                                                                                                                                                                                                     | <b>BREAK</b>                                                                               |
| 10:30 – 11:00                                                                                                                                                                                                                                     | <b>Botulinum Toxin: From Mechanisms to Clinical Practice</b>                               |
| 11:00 – 11:30                                                                                                                                                                                                                                     | <b>Fundamentals of Deep Brain Stimulation</b>                                              |
| 11:30 – 12:00                                                                                                                                                                                                                                     | <b>Emerging Gene and RNA-Based Therapies</b>                                               |

|                                                                              |                                                                                                                   |
|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| 12:00 - 12:30                                                                | <b>Closing Remarks</b><br><i>Philippe Salles, Mario Cornejo-Olivas and Juan Manuel Altamirano</i>                 |
| 12:30                                                                        | <b>ADJOURN COURSE</b>                                                                                             |
| 12:30 - 14:15                                                                | <b>LUNCH</b>                                                                                                      |
| <b>MDS-PAS Essential Movement Disorders: A Comprehensive Clinical Review</b> |                                                                                                                   |
| 13:30 - 14:15                                                                | <b>Course Check-in and Registration</b>                                                                           |
| 14:15 - 14:30                                                                | <b>Welcome and Course Introduction</b><br><i>Philippe Salles, Mario Cornejo-Olivas and Juan Manuel Altamirano</i> |
| 14:30 - 15:00                                                                | <b>Clinical Phenomenology of Hypokinetic Disorders</b>                                                            |
| 15:00 - 15:30                                                                | <b>Hyperkinetic Movement Disorders: Clinical Phenomenology</b>                                                    |
| 15:30 - 16:00                                                                | <b>Video-Based Phenomenology Workshop</b>                                                                         |
| 16:00 - 16:30                                                                | <b>BREAK</b>                                                                                                      |
| 16:30 - 17:00                                                                | <b>The Spectrum of Parkinson's Disease Phenotypes</b>                                                             |
| 17:00 - 17:30                                                                | <b>Hereditary Parkinsonism: From Genes to Phenotypes</b>                                                          |
| 17:30 - 18:00                                                                | <b>Stage-Based Pharmacologic Management of Parkinson's Disease</b>                                                |
| 18:00 - 18:30                                                                | <b>Interactive Parkinson's Disease Case Panel</b>                                                                 |
| 18:30                                                                        | <b>ADJOURN</b>                                                                                                    |

| <b>MDS-PAS Comprehensive Movement Disorders: From Translational Science to Clinical Practice<br/>Day 3 - Friday, December 11, 2026   Essential Movement Disorders (Part II)</b> |                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| 8:00 - 8:30                                                                                                                                                                     | <b>Course Check-in and Registration</b>                     |
| 8:30 - 9:00                                                                                                                                                                     | <b>Clinical Approach to Atypical Parkinsonism</b>           |
| 9:00 - 9:30                                                                                                                                                                     | <b>Red Flags in Secondary Parkinsonism</b>                  |
| 9:30 - 10:00                                                                                                                                                                    | <b>Interactive Case Discussions Workshop</b>                |
| 10:00 - 10:30                                                                                                                                                                   | <b>BREAK</b>                                                |
| 10:30 - 11:00                                                                                                                                                                   | <b>Huntington's Disease: Diagnosis and Management</b>       |
| 11:00 - 11:30                                                                                                                                                                   | <b>Secondary and Acquired Chorea</b>                        |
| 11:30 - 12:00                                                                                                                                                                   | <b>Dystonia: Classification and Management</b>              |
| 12:30 - 13:00                                                                                                                                                                   | <b>Ultrasound-Guided Botulinum Toxin Injection Workshop</b> |
| 13:00 - 15:00                                                                                                                                                                   | <b>LUNCH</b>                                                |
| 15:00 - 15:30                                                                                                                                                                   | <b>Clinical Approach to Ataxias</b>                         |
| 15:30 - 16:00                                                                                                                                                                   | <b>Treatable Ataxias: From Diagnosis to Therapy</b>         |
| 16:00 - 16:30                                                                                                                                                                   | <b>BREAK</b>                                                |
| 16:30 - 17:00                                                                                                                                                                   | <b>Tics and Tourette Syndrome Spectrum Disorders</b>        |

|               |                                                             |
|---------------|-------------------------------------------------------------|
| 17:00 – 17:30 | Classification and Diagnostic Workup of Myoclonus           |
| 17:30 – 18:00 | Drug-Induced Movement Disorders: Recognition and Management |
| 18:00         | <b>COURSE ADJOURN</b>                                       |

| MDS-PAS Comprehensive Movement Disorders: From Translational Science to Clinical Practice<br>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                                          |
| 9:30 – 10:00                                                                                                                                                               | Functional Movement Disorders: Clinical Pearls                                              |
| 10:00 – 10:30                                                                                                                                                              | Pediatric Movement Disorders                                                                |
| 10:30 – 11:00                                                                                                                                                              | <b>BREAK</b>                                                                                |
| 11:00 – 11:30                                                                                                                                                              | Advanced Therapies in Parkinsonism: Who and When?                                           |
| 11:30 – 12:00                                                                                                                                                              | DBS Programming: Principles and Troubleshooting                                             |
| 12:00 – 12:30                                                                                                                                                              | Interactive Workshop on DBS Programming and Troubleshooting                                 |
| 12:30 – 13:30                                                                                                                                                              | <b>LUNCH</b>                                                                                |
| 13:30 – 14:00                                                                                                                                                              | Integrating Palliative Care in Movement Disorders                                           |
| 14:00 – 14:30                                                                                                                                                              | Neuropsychiatric and Mental Health Care in Movement Disorders                               |
| 14:30 – 15:00                                                                                                                                                              | Closing Ceremony<br><i>Philippe Salles, Mario Cornejo-Olivas and Juan Manuel Altamirano</i> |
| 15:00                                                                                                                                                                      | <b>ADJOURN COURSE</b>                                                                       |