



# IAPRD 2022 Congress Preliminary Scientific Program

Sunday, 1 May 2022

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| <b>08:00</b>         | <i>Registration opens</i>   |
| <b>09:00 – 11:00</b> | <b>Resident and Trainee Presentations</b>   |
| 09:00 – 09:50        | Part 1: Parkinson Disease<br>Mediated by Expert Panel   |
| 09:50 – 10:00        | Break   |
| 10:00 – 10:50        | Part 2: Other Movement Disorders<br>Mediated by Expert Panel  |
| 10:50 – 11:00        | Break   |
| <b>11:00 – 11:30</b> | <b>Resident and Trainee Program</b><br>Understanding the peer review process: How to get your paper published |
| 11:30 – 13:00        | Lunch   |
| <b>13:00 – 14:30</b> | <b>Plenary 1: Personalized Medicine in Parkinson Disease</b>  |
| 13:00 – 13:30        | Plenary Session 1a: Clinical subtyping to individualize patient information and treatment                     |
| 13:30 – 14:00        | Plenary Session 1b: Does PD genotype influence treatment decisions?   |
| 14:00 – 14:30        | Plenary Session 1c: Variations in motor response: Predicting treatment benefit, fluctuations, and dyskinesia  |
| <b>14:30 – 15:00</b> | Coffee break/Get to know your peer  |
| <b>15:00 – 16:30</b> | <b>Plenary Session 2: Future Directions in Diagnostics and Therapy</b>  |
| 15:00 – 15:30        | Plenary Session 2a: Tau and $\alpha$ -synuclein PET: recent developments                                      |
| 15:30 – 16:00        | Plenary Session 2b: The promise of gene therapy for movement disorders  |
| 16:00 – 16:30        | Plenary Session 2c: Devices, apps and gadgets: how will they change clinical practice?                        |
| <b>16:30 – 17:00</b> | Coffee break/Get to know your peer  |
| <b>17:00 – 19:00</b> | Opening Ceremony<br>IAPRD Lifetime Achievement Award Lecture<br>Melvin Yahr Lecture<br>Welcome Reception      |

## Monday, 2 May 2022

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| <b>08:00 – 09:30</b> | <b>Plenary Session 3: Parkinson Disease Therapeutic Updates: What's New?</b>                 |   |   |
| 08:00 – 08:30        | Plenary Session 3a: Pharmacological treatment of motor symptoms                              |   |   |
| 08:30 – 09:00        | Plenary Session 3b: Medical treatment of nonmotor symptoms                                   |   |   |
| 09:00 – 09:30        | Plenary Session 3c: Lifestyle and behavioral therapies                                       |   |   |
| <b>09:30 – 10:30</b> | <b>Coffee Break</b>  | <b>Resident and Trainee Classroom I: Understanding Parkinson Disease (9:35 – 10:20)</b> | <b>Coffee Break</b>   |
| <b>10:30 – 12:00</b> | <b>Seminar 1: The Various Forms of Parkinson Disease and Parkinsonism</b>                    | <b>Parallel Session 1: Workshop in Atypical Parkinsonisms and Tremor</b>                | <b>Parallel Session 2: Myoclonus: Classification and Updates</b>      |
| 10:30 – 11:00        | Seminar 1a: Does the PD clinical subtype or biomarker profile influence treatment decisions? | Parallel 1a: Workshop Multiple System Atrophy and Progressive Supranuclear Palsy        | Parallel 2a: Classification of Myoclonus: Consensus Panel Project     |
| 11:00 – 11:30        | Seminar 1b: Recent developments in genetics of parkinsonisms                                 | Parallel 1b: Workshop CBD and other atypical parkinsonisms                              | Parallel 2b: Genetic evaluation and etiologies/syndromes of myoclonus |
| 11:30 – 12:00        | Seminar 1c: Differential diagnosis of parkinsonisms – new aspects                            | Parallel 1c: Workshop tremors   | Parallel 2c: Electrophysiological tools to decipher jerky movements   |
|                      | <b>Lunch</b>   |   |   |
| <b>14:00 – 15:30</b> | <b>Plenary 4: Update on Disease Modifying Therapies for Parkinson Disease</b>                |   |   |
| 14:00 – 14:30        | Plenary Session 4a: Synuclein targeted therapeutics: rationale and trial update              |   |   |
| 14:30 – 15:00        | Plenary Session 4b: Cell transplantation: rationale and trial update                         |   |   |
| 15:00 – 15:30        | Plenary Session 4c: Gene targeted therapeutics: rationale and trial update                   |   |   |
| <b>15:30 – 16:30</b> | <b>Coffee Break</b>  |   | <b>Coffee with the Professor and Guided Poster Tours I</b>            |

## Monday, 2 May 2022 (continued)

| <b>16:30 – 18:00</b> | <b>Seminar 2: Individualized Management of Parkinson Disease Symptoms</b>                             | <b>Skills Workshop 1: Deep Brain Stimulation and Pump Treatments</b> | <b>Parallel Session 3: Tardive Dyskinesia and Related Syndromes</b>  |
|----------------------|---|--|--|
| 16:30 – 17:00        | Seminar 2a: Freezing of gait – is there anything that really helps?                                   | Skills Workshop 1a: DBS programming technologies and strategies      | Parallel 3a: A review of purported pathophysiological explanations for tardive syndromes   |
| 17:00 – 17:30        | Seminar 2b: Cognition and psychiatric functions   | Skills Workshop 1b: Pump therapies for Parkinson Disease             | Parallel 3b: First vs second generation antipsychotics: epidemiology and natural history of tardive syndromes                        |
| 17:30 – 18:00        | Seminar 2c: Individualized care for patients with advanced or terminal stage PD and related disorders | Skills Workshop 1c: Cases / examples                                 | Parallel 3c: Treatment of tardive syndromes: why is masking with reduced dopamine stimulation better than masking with neuroleptics? |
| <b>18:00 – 19:30</b> | “After Work” for Residents  | IAPRD Annual General Meeting   |  |

Tuesday, 3 May 2022

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| <b>08:00 – 09:30</b> | <b>Plenary Session 5: How Genetics Have Changed Hyperkinetic Syndromes</b>          |   |
| 08:00 – 08:30        | Plenary Session 5a: Dystonia  |   |
| 08:30 – 09:00        | Plenary Session 5b: Ataxia and hereditary spastic paraplegia                        |   |
| 09:00 – 09:30        | Plenary Session 5c: Chorea  |   |
| <b>09:30 – 10:30</b> | Coffee Break  | <b>Resident and Trainee Classroom 2: Phenomenology of Rarer Movement Disorders, Understanding Clinical Genetics</b>   |
| <b>10:30 – 12:00</b> | <b>Seminar 3: Personalized Approach to Patients with Complex Movement Disorders</b> | <b>Parallel Session 4: Clinical Workshop with Videos: Diagnostic Approach to Patients with Hyperkinetic Syndromes</b> |
| 10:30 – 11:00        | Seminar 3a: Deep phenotyping in the adult movement disorders clinic                 | Parallel 4a: Dystonias  |
| 11:00 – 11:30        | Seminar 3b: Diagnostic yield and interpretation of NGS tests                        | Parallel 4b: Ataxias  |
| 11:30 – 12:00        | Seminar 3c: Childhood-onset complex movement disorders: Phenotype and genotype      | Parallel 4c: Episodic and other rare movement disorders   |
| 12:15 – 13:45        | <b>Lunch</b>  |   |
| <b>14:00 – 15:30</b> | <b>Plenary 6: Update on Therapies for Hyperkinetic Syndromes</b>                    |   |
| 14:00 – 14:30        | Plenary Session 6a: Treatment of hyperkinetic disorders: from common to rare        |   |
| 14:30 – 15:00        | Plenary Session 6b: Surgical treatments for tremors, tics, and choreas              |   |
| 15:00 – 15:30        | Plenary Session 6c: Huntington disease: update on clinical trials                   |   |
| <b>15:30 – 16:30</b> | <b>Coffee Break</b>   | Coffee with the Professor and Guided Poster Tours 2   |

## Tuesday, 3 May 2022 (continued)

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| <b>16:30 – 18:00</b> | <b>Seminar 4: Rare Treatable Movement Disorders</b>                                       | <b>Skills Workshop 2: Botulinum Toxin Injections for Cervical Dystonia</b>       |
| 16:30 – 17:00        | Seminar 4a: When to suspect and how to diagnose rare treatable genetic movement disorders | Skills Workshop 2a: Recognizing cervical dystonia patterns                       |
| 17:00 – 17:30        | Seminar 4b: Treatment strategies for Wilson disease—choice, efficacy and evidence         | Skills Workshop 2b: Practical issues in muscle selection and ultrasound guidance |
| 17:30 – 18:00        | Seminar 4c: Other rare movement disorders with treatments targeting disease cause         | Skills Workshop 2c: Muscle identification and injection                          |
| <b>18:00 – 20:00</b> | <b>Grand Parade of Movement Disorders Video Session</b>                                   |  |

Wednesday, 4 May 2022

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|----------------------|--|
| <b>08:00 – 09:30</b> | <b>Plenary Session 7: Selecting Patients for Neurosurgery and Neuromodulation</b>  |
| 08:00 – 08:30        | Plenary Session 7a: DBS Surgery in PD: earlier or later?   |
| 08:30 – 09:00        | Plenary Session 7b: DBS surgery in dystonia: clinical and genetic considerations?  |
| 09:00 – 09:30        | Plenary Session 7c: Noninvasive cortical stimulation: who, where, when, and how?   |
| <b>09:30 – 10:00</b> | Coffee Break   |
| <b>10:00 – 11:00</b> | <b>Plenary Session 8: Controversy: MRI and PET Imaging Can Determine Disease Subtype, Monitor Disease Progression, and Individualize Treatment in PD</b> |
| 10:00 – 10:30        | Plenary Session 8a: Yes  |
| 10:30 – 11:00        | Plenary Session 8b: No   |
| <b>11:00 – 11:50</b> | <b>Best Papers in <i>Parkinsonism and Related Disorders</i> and <i>Clinical Parkinsonism and Related Disorders</i></b>                                   |
| <b>11:50 – 12:30</b> | <b>IAPRD 2022 Congress Awards and Closing Ceremony</b>   |
| <b>12:30</b>         | <b>Departures</b>  |