



International Parkinson and  
Movement Disorder Society  
Pan American Section

This course is presented in memory of Dr. Mark Hallett

MDS-PAS Clinical Neurophysiology in Movement Disorders: A Foundational Guide, Its Value and Role	
<b>Friday, September 11, 2026: 13:00 EST</b>	
13:00 – 13:05	<b>Welcome and Introduction to Day 1</b> <i>Shabbir Merchant and Karlo Lizarraga</i>
13:05 – 13:35	<b>Basic Principles of Clinical Neurophysiology for Peripheral Movement Disorders</b> <i>Karlo Lizarraga</i>
13:35 – 14:05	<b>Basic Principles of Clinical Neurophysiology for Central Movement Disorders</b> <i>Shabbir Merchant</i>
14:05 – 14:20	<b>Interactive Question and Answer Session</b> <i>Moderated by Shabbir Merchant and Karlo Lizarraga</i>
14:20 – 14:50	<b>Clinical Neurophysiology for Jerk-like Movements and Myoclonus of Central Origin</b> <i>Shabbir Merchant</i>
14:50 – 15:20	<b>Clinical Neurophysiology for Tremor</b> <i>Felipe Vial</i>
15:20 – 15:35	<b>Interactive Question and Answer Session</b> <i>Moderated by Shabbir Merchant and Karlo Lizarraga</i>
15:35 – 15:45	<b>Break</b>
15:45 – 16:45	<b>Interactive Case Discussions (Live)</b> <i>Bryan Klassen and Nicolas Phielipp</i>
16:45 – 17:00	<b>Interactive Question and Answer Session</b> <i>Moderated by Shabbir Merchant and Karlo Lizarraga</i>
17:00	<b>Concluding Remarks</b>
MDS-PAS Clinical Neurophysiology in Movement Disorders: A Foundational Guide, Its Value and Role	
<b>Saturday, September 12, 2026: 9:00 EST</b>	
9:00 – 9:05	<b>Welcome and Introduction to Day 2</b> <i>Shabbir Merchant and Karlo Lizarraga</i>
9:05 – 9:35	<b>Clinical Neurophysiology for Parkinsonism</b> <i>Robert Chen</i>
9:35 – 10:05	<b>Clinical Neurophysiology for Dystonia and Botulinum Toxin Injections</b> <i>Aparna Shukla</i>
10:05 – 10:35	<b>Clinical Neurophysiology for Functional Movement Disorders</b> <i>Talyta Grippe</i>
10:35 – 10:50	<b>Interactive Question and Answer Session</b> <i>Moderated by Shabbir Merchant and Karlo Lizarraga</i>
10:50 – 11:00	<b>Break</b>
11:00 – 11:30	<b>Clinical Neurophysiology for the Treatment of Movement Disorders: Deep Brain Stimulation</b> <i>Karlo Lizarraga</i>
11:30 – 12:00	<b>Practical Insights into Setting up a Clinical Neurophysiology Lab for Movement Disorders</b> <i>Marcus Callister</i>
12:00 – 12:15	<b>Interactive Question and Answer Session</b> <i>Moderated by Shabbir Merchant and Karlo Lizarraga</i>
12:15 – 13:00	<b>Interactive Case Discussions (Live)</b> <i>Talyta Grippe and Marcus Callister</i>
13:00	<b>Concluding Remarks</b>