



## Europe-Middle East-Africa Chapter (EMEAC)

Movement Disorders Neurophysiology Teaching Course

May 15-17, 2026, Aarhus, Denmark

### DAY 1

<b>8:00 - 8:30 Registration and Welcome</b>	
<b>Session 1: Overview of Clinical Neurophysiology in Movement Disorders</b>	
8:30 - 9:00	<b>Neurophysiology: An Extension of Clinical Assessment to Categorize Movement Disorders - <u>Robert Chen</u></b>
9:00 - 10:00	<b>Overview of Basic and Advanced Neurophysiological Techniques – <u>Antonio Suppa</u></b>
10:00- 10:30	<b>First steps to set up a Movement Disorders Neurophysiology lab: Which equipment do I need and how to do initial signal processing? – <u>Madelein van der Stouwe</u></b>
10:30 – 11:00	<b>COFFEE BREAK</b>
<b>Session 2: Jerky Movements</b>	
11:00-11:30	<b>Clinical Neurophysiology to Differentiate Jerky Movements –Basic physiology : <u>Robert Chen</u></b>
11:30-12:00	<b>Clinical Neurophysiology for Myoclonus: Different subtypes - <i>Specific physiology for diagnosis of each subtype</i> – <u>Anna Latorre</u></b>
12:00-13:00	<b>LUNCH BREAK</b>
13:00-14:00	<b>Myoclonus: Clinical cases (interactive with the participants) – <u>Robert Chen, Anna Latorre</u></b>
14:00 – 15:00	<b>Jerky Movements</b> <b>Healthy demonstration</b>
15:00 – 15:30	<b>COFFEE BREAK</b>
15:30– 17:00	<b>Break out Session: Jerky Movements</b> <b><i>Participants divided into four groups of 10 for hands-on practice</i></b>
17:00 – 17:15	<b>Closing Remarks</b>

## DAY 2

<b>Session 1: Clinical Neurophysiology of hyperkinetic disorders</b>	
8:30 - 9:00	<b>Clinical Neurophysiology of dystonia – <u>Francesca Morgante</u></b>
9:00 - 09:30	<b>Clinical Neurophysiology of stiff-person syndrome – <u>Lorenzo Rocchi</u></b>
09:30- 10:30	<b>Clinical Cases of hyperkinetic disorders (interactive with the participants), <u>Francesca Morgante, Lorenzo Rocchi</u></b>
10:30 – 11:00	<b>COFFEE BREAK</b>
<b>Session 2: Neurophysiological Testing of Reflexes in Movement Disorders</b>	
11:00-12:00	<b>Long-latency, brainstem, and spinal reflexes – <u>Josep Valls-Sole</u></b>
12:00-13:00	<b>LUNCH BREAK</b>
13:00-14:00	<b>Long-latency, brainstem, and spinal reflexes</b> <b>Healthy demonstration</b>
14:00 – 15:00	<b>Break out Session - Reflexes</b>  <i>Participants divided into four groups of 10 for hands-on practice</i>
15:00 – 15:30	<b>COFFEE BREAK</b>
15:30– 17:00	<b>Break out Session: Reflexes - Continued</b>  <i>Participants divided into four groups of 10 for hands-on practice</i>
17:00 – 17:15	<b>Closing Remarks</b>

## Day 3

<b>Session 1: Clinical Neurophysiology of Tremor</b>	
08:30- 09:00	<b>Clinical Neurophysiology to Differentiate tremor physiology: Basic physiology (peripheral vs. central) – <u>Anita Kamondi</u></b>
09:00 – 09:30	<b>Clinical Neurophysiology to Differentiate different types of tremors: Specific physiology for diagnosis of each subtype– <u>Fleur van Rootselaar</u></b>
09:30 – 10:00	<b>Tremor: Clinical Cases (interactive with the participants) – <u>Anita Kamondi, Fleur van Rootselaar</u></b>
10:00 – 10:30	<b>COFFEE BREAK</b>
10:30 – 12:30	<b>Break out Session: Tremor</b>  <i>Participants divided into four groups of 10 for hands-on practice</i>
12:30– 13:00	<b>Closing remarks and evaluation</b>
13:00 – 13:30	<b>Lunch and firewall</b>