

ERN-Workshop: Contemporary outcome measures in NeuroMuscular diseases

Venue: University Hospital Nice, Pasteur 2 Hospital – Galet, Nice, France (hybrid event: on site and by videoconference)

04.-05. March 2022

AGENDA

Day 1

Time	Speaker and Affiliation	Session name/Topic
11:30 - 12:30	Sabrina Sacconi	Introduction of the workshop, Introduction of participants and speakers, Submission of teaching documents and Brief diagnostic test
13:30 - 15:30	Chair : Sabrina SACCONI, Fabiola Bertinotti <ul style="list-style-type: none"> • Jeffrey STATLAND, Kansas Medical University Center, USA • Federica MONTAGNESE, Fridrich-Baur Institute, University of Munich, Germany • Jean-Yves HOGREL, Institute of Myology, APHP Paris, France • Antonio TOSCANO, University of Genoa, Italy • Lorenzo MAGGI, Neurological Institute Carlo Besta, Milan, Italy • Chair: Pascal LAFORET 	MYOPATHIES Presentation of the different clinical outcome measures FSHD DM1 Duchenne Pompe Distal Myopathies Quiz for training including practical situations; Interactive panel discussion on the advantages and limitations of the measures.
15:30 - 15:45	Break	



<p>15:45 - 17:55</p>	<p>Chair: Davide PAREYSON, Jean Philippe PLANCON</p> <ul style="list-style-type: none"> • Davide PAREYSON, Neurological Institute Carlo Besta, Milan, Italy, • Alex VICINO, University of Lausanne, Switzerland • Laurent MAGY, CHU Limoges, France • Charlotte LILIEN, University of Oxford, UK & Jeremy GARCIA, University Hospital Nice, France <p>Chair: Laurent MAGY</p>	<p>NEUROPATHIES & SPINAL MUSCULAR ATROPHY</p> <p>Presentation of the different clinical outcome measures</p> <p>CMT</p> <p>Familial amyloidosis</p> <p>CIDP and Inflammatory neuropathy</p> <p>Spinal Muscular Atrophy</p> <p>Quiz for training including practical situations ; Interactive panel discussion on the advantages and limitations of the measures</p>
<p>17:55 - 18:10</p>	<p>Final remarks of the day</p>	
<p>20:00</p>	<p><i>Dinner</i></p>	

Day 2

Time	Speaker and Affiliation	Session name/Topic
<p>08:30 - 09:45</p>	<p>Chair: Anthony BEHIN; Manuela FOURNIER</p> <ul style="list-style-type: none"> • Nils Erik GILHUS, University of Bergen, Norway • Anthony BEHIN, Institute of Myology, APGH, Paris, France <p>Chair: Sabrina SACCONI</p>	<p>MYASTHENIA GRAVIS</p> <p>Presentation of the different clinical outcome measures and scales</p> <p>Myasthenia gravis</p> <p>Myasthenia gravis</p> <p>Quiz for training including practical situations Interactive panel discussion on the advantages and limitations of current measures</p>



09:45 - 10:00	<i>Break</i>	
10:00 - 12:00	<p>Chair: John VISSING, Giulia RICCI</p> <ul style="list-style-type: none"> • John VISSING, University of Copenhagen, Denmark • Angelo SCHENONE, University of Genoa, Italy • Giulia RICCI, University of Pisa, Italy • Jan LUNEMANN, University of Münster, Germany <p>Chair: Angelo SCHENONE</p>	<p>BIOLOGICAL MARKERS</p> <p>Myopathies</p> <p>Neuropathies</p> <p>SMA</p> <p>Myasthenia Gravis</p> <p>Quiz for training; Interactive panel discussion on the advantages and limitations of current measures</p>
12:00 - 13:15	<i>Lunch</i>	
13:15- 14:45	<p>Chair: Giorgio TASCA, Shahram ATTARIAN</p> <ul style="list-style-type: none"> • Jordi DIAZ MANERA, Newcastle University, UK • Shahram ATTARIAN, University of Aix-Marseille, France • Pierre-François PRADAT, Hôpital de la Pitié-Salpêtrière, APHP, Paris, France <p>Chair: Lorenzo MAGGI</p>	<p>IMAGING BIOMARKERS</p> <p>Magnetic resonance imaging (MRI):</p> <p>Myopathies</p> <p>Neuropathies</p> <p>Neuroimaging markers in adult SMA</p> <p>Quiz for training; Interactive panel discussion on the advantages and limitations of current measures</p>



14:45 - 16:25	<p>Chair: Gabriele SICILIANO, Carole VUILLEROT</p> <ul style="list-style-type: none"> Carole VUILLEROT, University Hospital Lyon, France Tina DUONG, Stanford University, USA Laurent SERVAIS, University of Oxford, UK Sabrina SACCONI, University Hospital Nice, France <p>Chair: Tina DUONG</p>	<p>DIGITAL BIOMARKERS</p> <p>MFM from classical to digital version Remote Monitoring to Complement Current Function-Based Measures</p> <p>Continuous measurement of movements in neuromuscular disease by wearable magneto-inertial technology : regulatory and scientific update</p> <p>Innovative outcome measures and myasthenia gravis</p> <p>Quiz for training ; Interactive panel discussion on challenges that the digital outcome measure creation and implementation meet, to make recommendations on the path to implementing digital outcome measures and for future researches</p>
16:25 - 17:05	Final test	
17:05 - 17:35	End of the workshop	

