

PROGRAM EMEAC DIGITAL DAY OCT 26

9.00-10.15 am CEST	Meet Your Executive Committee			
10.15-11.15 am CEST	General Assembly			
11.15-11.30 am CEST	<i>break</i>			
11.30 am-12.30 pm CEST	ORAL COMMUNICATION			
	Epilepsy	Nerve conduction and sensation	Theoretical analyses	Miscellaneous
11.30 am	OC 1: The art of matchmaking: What is the link between findings in MRI and intraoperative electrocorticography in patients with focal epilepsy? <i>Sven Straumann (Netherlands)</i>	OC 6: Naturally occurring tactile stimulation augments cortical activity in pre-term human infants with acquired brain injury <i>Neelum Mistry (United Kingdom)</i>	OC 11: Utility of Pattern Electroretinogram (PERG) in detection of ganglion cell dysfunction in Hypertensive patients <i>Ayatallah Farouk Hussein (Egypt)</i>	OC 16: Electro-clinical features in epileptic children with chromosome 15q duplication syndrome <i>Marie-Thérèse Dangles (France)</i>
11.42 am	OC 2: Dynamic properties of HFOs and spikes in the intra-operative electrocortigram in patients with focal cortical dysplasia <i>Eline SCHAFT (Netherlands)</i>	OC 7: Monitoring disease progression with electrophysiological markers derived from compound muscle action potential scans in amyotrophic lateral sclerosis <i>Boudewijn Sleutjes (Netherlands)</i>	OC 12: Extended Granger Causality for Instantaneous Effects in Cardiovascular and Cardiorespiratory Regulations <i>Christophe Corbier (France)</i>	OC 17: Event-related modulation of sensorimotor cortex alpha/mu activity is abnormal in children with dystonia and dystonic cerebral palsy <i>Verity Mccllelland (United Kingdom)</i>
11.54 am	OC 3: Visceral responses to direct electrical stimulation of the Human cortex <i>Hugo Soulier (France)</i>	OC 8: A-wave serves as a diagnostic measure for demyelinating polyneuropathies <i>Yan Wang (China)</i>	OC 13: The brain network organization during sleep onset after deprivation <i>Francesca Miraglia (Italy)</i>	OC 18: Transspinal direct current stimulation for pain treatment. Objective proof of concept, initial clinical findings and BDNF polymorphism <i>Magnus Thordstein (Sweden)</i>
12.06 pm	OC 4: High frequency oscillations associate with IL1B/HMGB1/TLR4 pathway activity in low-grade epilepsy associated tumors <i>Dongqing Sun (Netherlands)</i>	OC 9: Patient reported experience with multimodal peripheral electrophysiological studies in children and adults with Spinal Muscular Atrophy (SMA) <i>Leandra Ros (Netherlands)</i>	OC 14: Personalized multichannel transcranial direct current electrical stimulation guided by SEEG in drug-resistant epilepsy: clinical and neurophysiological effects <i>Maëva Daoud (France)</i>	OC 19: Visual evoked potentials monitoring during neurosurgical operations: optimizing the protocol. <i>Evgeny Levin (Russia)</i>
12.18 pm	OC 5: Measuring the effects of first antiepileptic medication in Temporal Lobe Epilepsy: Predictive value of quantitative-EEG analysis <i>Giovanni Assenza (Italy)</i>	OC 10: Effect of painful electrical stimuli on readiness potential in the human brain <i>Burcu Dilek (Turkey)</i>	OC 15:	OC 20: Deep Intracerebral Electric Field Measurement with Stereoelectroencephalography during Transcranial Electrical Stimulations in Human in-vivo <i>Samuel Louviot (France)</i>
12.30 pm-1.30 pm CEST	<i>Lunch</i>			

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1.30-2.54 pm				
HIGHLIGHT POSTERS				
	Therapeutics/ Auditory and Autonomic/ Dystonia/ DBS	EEG/Epilepsy	IoM/ NMD	Nerve conduction/Miscellany/motor control
1.30 pm	HP1: Usefulness of auditory brainstem evoked response in the assessment of bilirubin-induced auditory toxicity in infants with jaundice: a case-control study <i>Ichraf Anane (Tunisia)</i>	HP16: Estimating synaptic transmission changes in the epileptic brain with and without stimulation <i>Isa Dallmer Zerbe (Czech Republic)</i>	HP32: Split foot sign in Amyotrophic lateral sclerosis (ALS) <i>Sawsan Albaazi (Iraq)</i>	HP47: Post covid optic neuritis ,Egyptian two case reports. <i>Ayatallah Farouk Hussein (Egypt)</i>
1.37 pm	HP2: Auditory pathways and epilepsy as part of language development impairment (a preliminary study) <i>Khansa DERBEL (Tunisia)</i>	HP17: Electroencephalography patterns on two case studies of absence status epilepticus in adults <i>Al Anzari Abdul Azeez (United Kingdom)</i>	HP33: A Global Survey of Intraoperative Monitoring: Needs and Availability <i>Christopher Martin (United States)</i>	HP48: Coexistence of unilateral and bilateral retinitis pigmentosa in the same family <i>Borja Melgar Jimenez (Spain)</i>
1.44 pm	HP3: Abnormal Dynamic Neuronal Connectivity in children with dystonia <i>Verity MCCLELLAND (United Kingdom)</i>	HP18: Analysis of functional connectivity in non-motor symptoms in Parkinson’s Disease <i>Kaoru Kinugawa (Japan)</i>	HP34: Usefulness of EEG for patients in ICU with agitation and delirium <i>Renata Racila (Moldava)</i>	HP49: Severity of carpal tunnel syndrom in case of diabetes : A comparative study <i>Hana Trabelsi (Tunisia)</i>
1.51 pm	HP4: Absence of cardiac parasympathetic dysfunctions in elderly migraine? <i>Florian Chouchou (Reunion Island)</i>	HP19: Preliminary evidence of neurophysiological changes in asymptomatic carriers of the C9orf72 gene mutation using EEG <i>Stefan Dukic (Netherlands)</i>	HP35: Takotsubo cardiomyopathy complicated with non-convulsive status epilepticus <i>Renata Racila (Moldava)</i>	HP50: Doing a most sensitive nerve conduction study to confirm the carpal tunnel syndrome <i>Sahar Chakroun (Tunisia)</i>
1.58 pm	HP5: Diagnostic and prognostic assessment in respiratory and hemodynamic changes related to prone position in COVID-19 patients <i>Laura Lopez Vinas (Spain)</i>	HP20: Fusion of EEG and MEG for the localization of high frequency oscillations in focal epilepsy <i>Bram Knipscheer (Netherlands)</i>	HP36: Diaphragm impairment in patients with COVID-19: a case-control study <i>Laura Lopez Vinas (Spain)</i>	HP51: Motor unit integrity in multifocal motor neuropathy: a systematic evaluation with CMAP scans <i>Diederik Stikvoort (Netherlands)</i>
2.05 pm	HP6: Baroreflex sensitivity is predictor of mortality in general elderly population <i>Vincent Pichot (France)</i>	HP21: Utility of interior temporal electrodes in short term surface EEG in a general neurology ward <i>Aleksandrs Fjodorovs (Latvia)</i>	HP37: Critical illness polyneuropathy in COVID-19 patients: a case-control study <i>Rybel Wix Ramos (Spain)</i>	HP52: Significance of electrodiagnostic study and magnetic resonance imaging findings in diagnostics of cervical and lumbosacral radiculopathy <i>Stanislavs Mironovs (Latvia)</i>

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2.12 pm	HP7: A 24-hour heart rate variability analysis in Tunisian patients under hemodialysis is an indicator of autonomic nervous system activity <i>Anane Ichraf (Tunisia)</i>	HP22: Daily evolution of brain connectivity during the pre-ictal period in intracranial recordings of epileptic patients <i>Isa Dallmer Zerbe (Czech Republic)</i>	HP38: Neurophysiological assessment of peripheral neuropathies associated with COVID-19 <i>Esmeralda Rocio Martin (Spain)</i>	HP53: Evaluating spatial cuing effects of social cues in children with ADHD: pre-test of three versions of a neuropsychological tool in children without disorders <i>Belen Haza (France)</i>
2.19 pm	HP8: Deep Brain Stimulation Evoked Potentials in Children with dystonia <i>Verity Mcclelland (United Kingdom)</i>	HP23: Thalamic oscillatory activity may predict response to DBS of the anterior nuclei of the thalamus <i>Barbora Deutschova (Czech Republic)</i>	HP39: PMP22 neuropathies: Charcot-Marie-Tooth disease type 1A in a boy and changes in electroneuromyography <i>Halyna Fedushka (Ukraine)</i>	HP54: Electro-radiological correlations in the evaluation of cervical and lumbosacral radiculopathy expressed by dermatomal pain <i>Sana Sellami (Tunisia)</i>
2.26 pm	HP9: Cardiac reactivity to electric brain stimulations : a SEEG study <i>Florian Chouchou (Island Reunion)</i>	HP24: Parieto-Premotor functional connectivity changes during parietal lobe seizures are associated with motor semiology <i>Davide Fonti (Italy)</i>	HP40: Aging : an influencing factor in large fibers neuropathy during idiopathic Parkinson disease <i>Sahar Chakroun (Tunisia)</i>	HP55: Association of Neurophysiological grading of Carpal tunnel syndrome with sleep quality and depression <i>Khouloud Kchaou (Tunisia)</i>
2.33 pm	HP10: Alpha and gamma oscillations of the subthalamic nucleus during internally-guided and externally-triggered movements in parkinsonian patients Veronika Filyushkina (Russia)	HP25: Spikes and HFOs in neocortical temporal lobe epilepsy: can they help us identify who needs an additional amygdalo-hippocampectomy? <i>Alessandra Maccabeo (Netherlands)</i>	HP41: Idiopathic systemic capillary leak syndrome with severe peripheral nervous system involvement. Case report. <i>Marija Mihailova (Latvia)</i>	HP56: Muscle ultrasound in children with myopathy <i>Mariia Bedova (Russia)</i>
2.40 pm	HP11: Periodic and aperiodic properties of globus pallidus during head movements in patients with cervical dystonia: a case study <i>Alexey Sedov (Russia)</i>	HP26: Electrophysiological properties of electrical brain stimulations and their impact on neuronal activity during stereoelectroencephalography in epilepsy <i>Anne Calvel (France)</i>	HP42: EMG is a potential biomarker for myositis in patients with antisynthetase syndrome without muscle symptoms <i>Maki Ozaki (Japan)</i>	HP57: Peripheral nerve involvement in AL Amyloidosis : a long prospective follow up study <i>Chrysanthi Bountziouka (Tunisia)</i>
2.47 pm	HP12: The mirror effect of amygdala enlargement in temporal lobe epilepsy: reversing autonomic symphovagal balance <i>Florence Rulquin (France)</i>	HP27: Continuous spike-waves during slow-wave sleep (CSWS): an electroclinical evaluation according to the EEG patterns <i>Khaldi Soumaya (Tunisia)</i>	HP43: Electrophysiological reactions to intraoperative irritation of the optic nerve: a clue for intraoperative optic nerve mapping? <i>Evgeny Levin (Russia)</i>	HP58: <i>Titia Ruijs</i>
2.54-3.15 PM CEST	<i>break</i>			
3.15-4.00 pm CEST	EBRA invited presentation			
4.00-4.45 pm CEST	Invited lecture			
4.45 pm CEST	End of the EMEAC digital day			