Tuesday, 8 September 2026

7:00 AM - 5:00 PM - **Overview**	7:00 AM - 5:30 PM - Hall Obregon - First Floor **Registration Desk - Open**

8:00 AM - 12:00 PM - Salon Barahona 1 - Second Floor **P01: Pre-Congress: Movement Disorders**	8:00 AM - 12:00 PM - Salon Barahona 2 - Second Floor **P02: Pre-Congress: NCS/EMG - Basic**	8:00 AM - 5:00 PM - Salon Barahona 3 - Second Floor **P03: Pre-Congress: Brain Stimulation & Neuromodulation - Full Day**
8:00 AM - 12:00 PM - Salon Barahona 4 - Second Floor **P04: Pre-Congress: Pediatric EEG**	8:00 AM - 5:00 PM - 303 - Third Floor **P06: Pre-Congress: Nerve and Muscle Excitability - 2 day course**	

9:00 AM - 3:00 PM - 301 - Third Floor
P05: Pre-Congress: Brainstem Reflexes and their Modulation - Full Day

1:00 PM - 5:00 PM - Salon Barahona 1 - Second Floor **P09: Pre-Congress: Sleep Neurophysiology - Pearls and Pitfalls of Sleep Neurophysiology: From Manual Scoring to Automatic Analysis**	1:00 PM - 5:00 PM - Salon Barahona 2 - Second Floor **P07: Pre-Congress: NCS/EMG - Advanced**	1:00 PM - 5:00 PM - Salon Barahona 4 - Second Floor **P08: Pre-Congress: AI in Neurophysiology**

5:30 PM - 7:00 PM - Secretaria General - Second Floor
SIG: Brain Stimulation

Wednesday, 9 September 2026

7:00 AM - 5:30 PM - Hall Obregon - First Floor
Registration Desk Open

7:30 AM - 4:00 PM - VIP III - Third Floor
Speaker Ready Room

8:00 AM - 12:00 PM - Salon Barahona 1 - Second Floor **P10: Pre-Congress: IONM - Basic**	8:00 AM - 5:00 PM - Salon Barahona 2 - Second Floor **P11: Pre-Congress: Nerve & Muscle Ultrasound - Full day**	8:00 AM - 5:00 PM - Salon Barahona 3 - Second Floor **P12: Precongreso en español: EMG, Sistema nervioso autónomo, EEG, NMUS - FULL DAY**

8:00 AM - 12:00 PM - Salon Barahona 4 - Second Floor **P13: Pre-Congress: EEG - Basic**	8:00 AM - 12:00 PM - Secretaria General - Second Floor **P14: Pre-Congress: Brain Stimulation & Neuromodulation**

8:30 AM - 5:30 PM - 303 - Third Floor
Pre-Congress: Nerve & Muscle Excitability - continued

1:00 PM - 5:00 PM - Salon Barahona 1 - Second Floor **P16: Pre-Congress: IONM - Advanced**	1:00 PM - 5:00 PM - Salon Barahona 4 - Second Floor **P17: Pre-Congress: EEG - Advanced**	1:00 PM - 5:00 PM - Secretaria General - Second Floor **P15: Pre-Congress: ANS and Pain Neurophysiology**	1:00 PM - 5:00 PM - 301 - Third Floor **P18: Pre-Congress: Pediatric EMG**

5:15 PM - 6:15 PM - Secretaria General - Second Floor
SIG: Meeting - ALL

Thursday, 10 September 2026

7:00 AM - 7:55 AM - 302 - Third Floor **Editorial Board: CLINPH**	7:00 AM - 7:30 PM - Hall Obregon - First Floor **Registration Desk - Open**

7:30 AM - 4:00 PM - VIP III - Third Floor
Speaker Ready Room

8:00 AM - 8:15 AM - Auditorio Getsamani - Second Floor
100: Opening Ceremony

8:15 AM - 9:00 AM - Auditorio Getsamani - Second Floor
101: Plenary #1 - Mark Hallett Plenary Lecture: Intraoperative Monitoring - Marc Nuwer

9:00 AM - 9:30 AM - Hall de Exposiciones & Hall Grau - Second Floor **Networking Break - Visit our Exhibitors**	9:00 AM - 9:30 AM - YNN Booth - Second Floor **YNN Coffee with the Experts**

9:30 AM - 11:00 AM - Auditorio Getsamani - Second Floor **107: Altered brain-body interplay in psychiatric and neurological disorders**	9:30 AM - 11:00 AM - Salon Barahona 1 - Second Floor **102: TMS-EEG: a novel technique for outcome prediction in stroke**	9:30 AM - 11:00 AM - Salon Barahona 2 - Second Floor **103: Excitability Changes in ALS: Unveiling Mechanisms with Novel Approaches in Neurophysiology**
9:30 AM - 11:00 AM **Altered brain-body interplay in psychiatric and neurological disorders** Diego Candia-Rivera.	9:30 AM - 11:00 AM **TMS-EEG: a novel technique for outcome prediction in stroke** Ulf Ziemann.	9:30 AM - 11:00 AM **Excitability Changes in ALS: Unveiling Mechanisms with Novel Approaches in Neurophysiology** James Howells.
9:30 AM - 11:00 AM - Salon Barahona 3 - Second Floor **104: Recent Updates on Vestibular Evoked Myogenic Potentials (VEMPs)**	9:30 AM - 11:00 AM - Salon Barahona 4 - Second Floor **105: ISIN Joint Symposium on Critical blood flow during cardiac and vascular procedures: neurophysiological perspective**	9:30 AM - 11:00 AM - Secretaria General - Second Floor **106: Español - Dolor**
9:30 AM - 11:00 AM **Recent Updates on Vestibular Evoked Myogenic Potentials (VEMPs)** Eleftherios Papathanasiou.	9:30 AM - 11:00 AM **Critical blood flow during cardiac and vascular procedures: neurophysiological perspective** Parthasarathy Thirumala.	

11:10 AM - 12:35 PM - Auditorio Getsamani - Second Floor **113: Pharmacological efficacy as measured by neurophysiological tools**	11:10 AM - 12:35 PM - Salon Barahona 1 - Second Floor **108a Oral Presentations - Brain Stimulation**	11:10 AM - 12:35 PM - Salon Barahona 2 - Second Floor **109: Traumatic nerve injuries: From the ER to the OR**	11:10 AM - 12:35 PM - Salon Barahona 3 - Second Floor **110: From Dysfunctional Neural Dynamics to Therapy: A Network-Based View of Dystonia**

11:10 AM - 12:35 PM **Pharmacological efficacy as measured by neurophysiological tools** Margitta Seeck.	11:10 AM - 11:20 AM **108a.1 #153 'Cortical' and 'Subcortical' Patterns Defined by Biological and Electrophysiological Markers in Advanced Parkinson's Disease** Benedetta Angeloni[1, 2]. [1]Catholic University of Sacred Hearth of Rome, [2]University of Toronto.	11:10 AM - 12:35 PM **Traumatic nerve injuries: From the ER to the OR** Jorge Eduardo Gutierrez Godoy.	11:10 AM - 12:35 PM **From Dysfunctional Neural Dynamics to Therapy: A Network-Based View of Dystonia** Giorgio Leodori.
	11:20 AM - 11:29 AM **108a.2 #202 Efficacy of High-Frequency Repetitive Transcranial Magnetic Stimulation on the Supplementary Motor Area for Freezing of Gait in Parkinson's Disease: A Randomized Sham-Controlled Trial.** Divya Radhakrishnan[1]. [1]Department of Neurology, All India Institute of Medical Sciences, New Delhi, India.		
	11:29 AM - 11:39 AM **108a.3 - Abstract #230 The Risk of Underdosing TMS in Alzheimer's Disease: Insights from E-Field Modeling of Cortical Atrophy** Hidde Woerdman[1]. [1]Amsterdam UMC.		
	11:39 AM - 11:48 AM **108a.4 #231 Electric Field Modeling Reveals Inter-Target and Inter-Individual Variability in Induced rTMS Dose in OCD** Hidde Woerdman[1]. [1]Amsterdam UMC.		

	11:48 AM - 11:58 AM **108a.5 #250 Reactivity and complexity alterations in peritumoral tissue measured by TMS-EEG** Aleksandra Zaykova[1, 2]. [1]Charite University Hospital Berlin, [2]Einstein Centre for Neurosciences Berlin.		
	11:58 AM - 12:07 PM **108a.6 #372 Beyond the focus: Immediate network effects of focal cortical neurostimulation** Andreas Schulze-Bonhage[1]. [1]Epilepsy Center, University Medical Center, University of Freiburg, Germany.		
	12:07 PM - 12:17 PM **108a.7 #375 Efficacy and Neural Mechanisms of Transcranial Thermal Plasma Stimulation for Depression: A Randomized Controlled Trial** Yicong Lin[1]. [1]Xuanwu Hospital, Capital Medical University.		
	12:17 PM - 12:26 PM **108a.8 #431 Connectivity-Dependent Network Engagement During Interleaved TMS-fMRI of the Dorsolateral Prefrontal Cortex** Robin Cash[1]. [1]University of Melbourne.		

	12:26 PM - 12:35 PM **108a.9 #540 Bi-hemispheric tDCS and fluency improvement: insights from a randomized, double-blind preliminary trial in Brazil** Wesley Medeiros[1, 2]. [1]University of Brasilia, [2]University of Connecticut.		

11:10 AM - 12:35 PM - Salon Barahona 4 - Second Floor **111: The understanding of intraoperative variability in MEP and its new practical applications**	11:10 AM - 12:35 PM - Secretaria General - Second Floor **112: Programa en español: PSG Cuando el sueño se encuentra con el accidente cerebrovascular: Perspectivas neurofisiológicas, diagnóstico y desafíos terapéuticos**	11:10 AM - 12:35 PM - 301 - Third Floor **108: **Transcranial ultrasound stimulation (TUS): Best stimulation and a new TUS protocol * CME is not available for this session.**
11:10 AM - 12:35 PM **The understanding of intraoperative variability in MEP and its new practical applications.** Francisco Soto.		11:10 AM - 12:35 PM **Transcranial ultrasound stimulation (TUS): Best stimulation and a new TUS protocol** Yoshikazu Ugawa.

12:00 PM - 1:00 PM - 303 - Third Floor **Committee & SIG: Education and standards for 'neurodiagnostic technicians'**	12:00 PM - 1:00 PM - Arsenal - Second Floor **inomed Lunch Symposium | Practical Applications of the Laryngeal Adductor Reflex (L.A.R.) – Latest Innovations in inomed NEX 8.1 *No CME**

12:30 PM - 1:30 PM - Salon Pegasos - First Floor **BIIB Biogen Lunch Symposia: CMAP, use in electrophysiology, clinical correlation and outcome with nusineren in the patient with spinal muscular atrophy *CME is not available for this session**	12:30 PM - 1:25 PM - 103 - First Floor **Committee Meeting: Research**

12:35 PM - 1:20 PM - Salon Barahona 1 - Second Floor **SIG: Advanced EEG/MEG Techniques in Clinical Neurophysiology**	12:35 PM - 1:30 PM - Claustro de las Animas - First Floor / Poster Hall **Lunch Break | Poster Presentations**

	12:35 PM - 1:30 PM **26A - Abstract #134 Development of a Predictive Model for Early Hemorrhagic Transformation in Acute Ischemic Stroke Using Multimodal MRI Radiomics** Li Zhou[1]. [1]Pengshui County Miao and Tujia Autonomous County People's Hospital.
	12:35 PM - 1:30 PM **122A - Abstract #135 Efficacy of Cognitive Behavioral Therapy in Middle-aged Men with Schizophrenia and Comorbid Sleep Disorders** Han Wang[1]. [1]CHONGQING UNIVERSITY THREE GORGES HOSPITAL.
	12:35 PM - 1:30 PM **129A - Abstract #139 Prevalence and characteristics of sleep disorders in Spinal bulbar muscular atrophy: a prospective study** Jinsung Park[1]. [1]Assistant Professor.
	12:35 PM - 1:30 PM **28A - Abstract #152 Inflammation-Related Risk Factors for Mild Cognitive Impairment in Patients With Parkinson Disease and Development of a Predictive Model** Yong Wang[1]. [1]People's Hospital of Fengjie.
	12:35 PM - 1:30 PM **125a.1 #173 Facial Nerve Palsy Following Cerebellopontine Angle Tumor Resection: A Meta-Analysis of Incidence and the Impact of Intraoperative Neurophysiological Monitoring Modalities** Ekaterina Seliverstova[1]. [1]N.V. Sklifosovsky Research Institute for Emergency Medicine.
	12:35 PM - 1:30 PM **105A - Abstract #176 Experience in the Care of Patients with Amyotrophic Lateral Sclerosis under the Day Hospital Model** Sandra Milena Castellar-Leones[1, 2]. [1]Facultad de Medicina, Universidad Nacional de Colombia, [2]Hospital Universitario Nacional de Colombia.
	12:35 PM - 1:30 PM **51A - Abstract #177 Incremental diagnostic yield of the inching technique in carpal tunnel syndrome: a systematic review with structured narrative synthesis** María Guadalupe Sánchez Prado[1, 2]. [1]ACNS, [2]SOCIEDAD MEXICANA DE NEUROFISIOLOGIA CLINICA.
	12:35 PM - 1:30 PM **53A - Abstract #182 Oculopharyngeal muscular dystrophy- a case report** Oana Neagu[1]. [1]MedLife.

	12:35 PM - 1:30 PM **115A - Abstract #185 The effect of incobotulinum toxin type A on pain intensity in idiopathic Trigeminal Neuralgia** Aleksandr Peshkin[1]. [1]MONIKI.
	12:35 PM - 1:30 PM **12A - Abstract #189 Effects of Transcranial Direct Current Stimulation Combined with Respiratory Muscle Training on Dysphagia Rehabilitation in Patients with Acute Cerebral Infarction: A Randomized Controlled Trial** Min Xiong[1]. [1]The Second Affiliated Hospital of Chongqing Medical University.
	12:35 PM - 1:30 PM **29A - Abstract #192 Short-term EEG Versus Long-term EEG in the diagnosis and management of childhood epilepsy in a low resource setting, Nairobi, Kenya** OSCAR ODHIAMBO[1]. [1]UBUNTU NEUROLOGY.
	12:35 PM - 1:30 PM **01A - Abstract #193 VIKING EEG: A federated data sharing platform for education and research** Sampsa Lohi[1]. [1]Oslo University Hospital.
	12:35 PM - 1:30 PM **90A - Abstract #196 Feasibility of intraoperative neurophysiological monitoring during insular glioma surgery: A single-center experience in a developing country** Daniel San Juan[1]. [1]National Institute of Neurology and Neurosurgery.
	12:35 PM - 1:30 PM **123A - Abstract #197 Low-dimensional representation of EEG networks for seizure risk forecasting** Mario Chavez[1]. [1]Co-author.
	12:35 PM - 1:30 PM **54A - Abstract #198 Efficacy of FcRn inhibitors in seronegative myasthenia gravis patients confirmed by single fiber electromyography** Tomihiro Imai[1]. [1]National Hospital Organization Hakone Hospital.
	12:35 PM - 1:30 PM **13A - Abstract #207 The contribution of trapezius and sternocleidomastoideus motor evoked potentials in the diagnosis of Amyotrophic Lateral Sclerosis** Aysegul Gunduz[1]. [1]Istanbul University-Cerrahpasa.
	12:35 PM - 1:30 PM **30A - Abstract #208 Diagnostic Challenges in Congenital Myasthenic Syndrome: A Case with Normal Neurophysiology** Yury Gorety Medina Rojas[1]. [1]Universidad Nacional de colombia.

	12:35 PM - 1:30 PM **55A - Abstract #209 Myofibrillar Myopathy Associated With TTN With Small-Fiber Dysfunction Detected by Quantitative Sensory Testing: A Case Report** Holman Rolando Ortiz[1]. [1]Presenting author.
	12:35 PM - 1:30 PM **56A - Abstract #211 Neurophysiological characteristics in patients with very early-onset Guillain-Barré Syndrome** Fernando López Alvis[1]. [1]Department of Neurophysiology, National Institute of Neurology and Neurosurgery, Mexico City.
	12:35 PM - 1:30 PM **111A - Abstract #213 Exploring the Value of Quantitative Muscle Ultrasound in Neuromuscular Junction Disorders: A Pilot Study** Anna Rostedt Punga[1, 2]. [1]Uppsala University, [2]Uppsala University Hospital.
	12:35 PM - 1:30 PM **91A - Abstract #217 Alterations detected during intraoperative neurophysiological monitoring (IONM) in a high-complexity pediatric hospital in Colombia** Doris Valencia Valencia[1, 2, 3]. [1]Physical Medicine and Rehabilitation Service, Fundación Hospital Pediátrico La Misericordia - HOMI, Bogotá, Colombia., [2]Faculty of Medicine, Universidad El Bosque, Bogotá, Colombia., [3]Faculty of Medicine, Universidad Nacional de Colombia, Bogotá, Colombia..
	12:35 PM - 1:30 PM **92A - Abstract #220 Low N20 amplitude predicts poor neurological outcome after cardiac arrest despite analgosedation** Berta Llanas-Vidal[1]. [1]Evoked Potentials and MNIO section, Department of Neurophysiology, Vall d'Hebron University Hospital, Barcelona, Spain.
	12:35 PM - 1:30 PM **118A - Abstract #221 Distal Laing myopathy, left ventricular non-compaction, and narcolepsy type 1 in a MYH7 Mutation Carrier: A Case Report** Rogelio Camacho[1]. [1]La Cardio, Universidad del Rosario..
	12:35 PM - 1:30 PM **106A - Abstract #226 R.A.C.E. to diagnose Amyotrophic Lateral Sclerosis (ALS)/Motor Neuron Disease (MND)** Jessica Mabe[1]. [1]International Alliance of ALS/MND Associations.

	12:35 PM - 1:30 PM **14A - Abstract #232 Is Sham TMS Truly Inert? Quantifying Residual Magnetic Fields and Sensory Thresholds** Hidde Woerdman[1]. [1]Amsterdam UMC.
	12:35 PM - 1:30 PM **57A - Abstract #234 Identifying normality in historical datasets by multidimensional nerve conduction studies** Kristian Bernhard Nilsen[1, 2]. [1]Section for Clinical Neurophysiology, Department of Neurology, Oslo University Hospital, Oslo, Norway, [2]Faculty of Medicine, University of Oslo, Oslo, Norway.
	12:35 PM - 1:30 PM **58A - Abstract #240 From Immunotherapy to Electromyography: An Atypical Presentation of Nivolumab-Induced Myasthenia Gravis** Paula Fernanda Delgado Rosero[1]. [1]author,.
	12:35 PM - 1:30 PM **07A - Abstract #242 Heart Rate Variability Biofeedback for Tension-Type Headache in Adolescents** KOSTIANTYN STEPANCHENKO[1]. [1]Kharkiv National Medical University.
	12:35 PM - 1:30 PM **15A - Abstract #246 Long-Latency Somatosensory Evoked Potentials as a Sensitive Biomarker for tDCS-Induced Cortical Modulation** Joel Gutiérrez[1]. [1]Cuban Institute of Neurology and Neurosurgery.
	12:35 PM - 1:30 PM **DUPLICATE: Long-Latency Somatosensory Evoked Potentials (LLEPs) in Spinal Cord Injury: A Case Series on Lesion Level, Medication, and Preserved Conduction** joel Gutiérrez[1]. [1]Cuban Institute of Neurology and Neurosurgery.
	12:35 PM - 1:30 PM **93A - Abstract #253 EEG during Personalized External Aortic Root Support surgery: untangling the effects of cerebral perfusion and anaesthesia** Y. Dilai[1]. [1]Department of Neurology, Amsterdam UMC.
	12:35 PM - 1:30 PM **17A - Abstract #256 Falling Behind: Age-Related Trends in Electrically Induced Postural Sway** Otto Kangasmaa[1]. [1]Aalto University, Department of Electrical Engineering and Automation.

	12:35 PM - 1:30 PM **02A - Abstract #259 ARISE-NMD: An Open-Access, Annotated Needle Electromyography Database for Clinical Assessment, Research, and Artificial Intelligence** Janne A.M. Luijten[1, 2]. [1]Leiden University Medical Center, [2]Amsterdam UMC.
	12:35 PM - 1:30 PM **116A - Abstract #260 Cortical evoked potentials and sensory perception induced by painful and non-painful radiofrequency stimulation in humans.** Sofia Poux[1, 2]. [1]Institute for Research and Development on Bioengineering and Bioinformatics (IBB), CONICET-UNER, Oro Verde, Entre Ríos, Argentina, [2]Center for Rehabilitation Engineering and Neuromuscular and Sensory Research (CIRINS), National University of Entre Ríos (UNER), Oro Verde, Entre Ríos, Argentina.
	12:35 PM - 1:30 PM **31A - Abstract #261 Atlantis ASCT Toolbox. A standardized pipeline for dynamic directional connectivity analysis of EEG/MEG** Miroslaw Wyczesany[1]. [1]Jagiellonian University.
	12:35 PM - 1:30 PM **32A - Abstract #263 Web-based platform for standardized EEG reporting: early multicenter adoption and real-world usage** Alioth Guerrero-Aranda[1]. [1]University of Guadalajara.
	12:35 PM - 1:30 PM **124A - Abstract #269 EEG alpha rhythm modulation using sham neurofeedback during attentional control in a virtual reality environment** Carmen Brigitte Aguilar Gonzales[1]. [1]Institute for Research and Development on Bioengineering and Bioinformatics (IBB-CONICET), National University of Entre Ríos, Oro Verde, Argentina.
	12:35 PM - 1:30 PM **59A - Abstract #271 Epidemiological Analysis of Motor Neuron Disease in a Clinical Neurophysiology clinic in Brazil** Luis Marcos Ferreira Junior[1, 2]. [1]UFTM, [2]Virtus.
	12:35 PM - 1:30 PM **94A - Abstract #274 Summation of Subthreshold Stimuli in Median and Facial Motor Nerves: Implications for Intraoperative Neuromonitoring** Camila Tirado Ribero[1]. [1]Co-author.

	12:35 PM - 1:30 PM **107A - Abstract #275 Cutaneous silent periods in patients with Spinocerebellar Ataxia type 2** Joel Gutiérrez[1]. [1]Cuban Institute of Neurology and Neurosurgery.
	12:35 PM - 1:30 PM **18A - Abstract #277 Systematic review of tDCS studies targeting anterior cingulate cortex: The analysis of the electric field** Jovana Bjekić[1]. [1]Human Neuroscience Group, Institute for Medical Research, University of Belgrade.
	12:35 PM - 1:30 PM **33A - Abstract #278 CENTRAL BETA PATTERNS: A NEW TYPE OF SEIZURE** Maria Daniela Olaya0Galindo[1]. [1]Clinical Neurophysiology. Hospital La Princesa.
	12:35 PM - 1:30 PM **60A - Abstract #281 Calculation of muscle relative refractory period and early supernormality from multi-fibre muscle velocity recovery cycles using conventional EMG recordings** Orsolya Gyorfi[1]. [1]Semmelweis University.
	12:35 PM - 1:30 PM **34A - Abstract #284 Clinical Profile of Patients Undergoing Visual Evoked Potential and Correlation between Them in a Tertiary Care Hospital in Bangladesh** Moushumi Urmi Islam[1]. [1]Dhaka Medical College Hospital.
	12:35 PM - 1:30 PM **61A - Abstract #287 Polyradiculoneuropathy as an atypical presentation of neuroleptospirosis: case report** Diego Flores[1]. [1]MD.
	12:35 PM - 1:30 PM **95A - Abstract #289 Intraoperative neurophysiological monitoring of the facial nerve during pediatric mandibular surgery: a case report** Paula Vanessa Muñetones Hernandez[1]. [1]autor.
	12:35 PM - 1:30 PM **35A - Abstract #293 Detection of individual interictal discharges in focal epilepsy using in-ear EEG** Mario Valderrama[1]. [1]Department of Biomedical Engineering, Universidad de Los Andes, Bogotá, Colombia.

	12:35 PM - 1:30 PM **62A - Abstract #294 Clinical validation of quantitative Audio-Visual EMG for routine clinical practice** Kelby Brown Jr. MD[1]. [1]UNC Neurology, Division of Neuromuscular Medicine.
	12:35 PM - 1:30 PM **27A - Abstract #298 Postural stability Modulates Frequency-Following Response at the Subcortical Level** Aline Moorkens[1]. [1]Laboratory for Neuro- and Psychophysiology, KU Leuven, Belgium.
	12:35 PM - 1:30 PM **63A - Abstract #301 Unilateral Sacral Plexopathy: A Case Report** Claudia Mercedes Flórez Burbano[1]. [1]Co-author.
	12:35 PM - 1:30 PM **36A - Abstract #304 Altered EEG based functional connectivity as a biomarker of preataxic neurodegeneration in Spinocerebellar Ataxia Type 2.** Henry Friman Guillen[1]. [1]National Institute of Neurology and Neurosurgery, Havana, Cuba.
	12:35 PM - 1:30 PM **64A - Abstract #307 ELECTRODIAGNOSTIC CHARACTERISTICS OF SENSORY GANGLIONOPATHIES** Nicolas Ruan dos Santos Cavalcante[1]. [1]Hospital das Clínicas da Faculdade de Medicina da USP.
	12:35 PM - 1:30 PM **37A - Abstract #310 A Scoping Review of Digital Educational Resources in Clinical Neurophysiology: An Analysis for the Modern Trainee** Sobin Pant[1]. [1]Epidemiology and Disease Control Division, Ministry of Health and Population, Kathmandu, Nepal.
	12:35 PM - 1:30 PM **65A - Abstract #311 Motor Unit Loss Assessed by MUNIX in Patients with Myotonic Dystrophy Type 1 and Its Association with CTG Repeat Length** Je-Young Shin[1]. [1]Dongtan Sacred Heart Hospital, Hallum University Medical Center.
	12:35 PM - 1:30 PM **108A - Abstract #313 Association between ataxia and hereditary polyneuropathies, overview** Nicolas Martinez Diaz[1]. [1]specialist.

	12:35 PM - 1:30 PM **130A - Abstract #314 Task-Dependent Modulation of Low-Frequency EEG Power During Sleep in Human Cortex** Kiyohide Usami[1]. [1]Department of Clinical Laboratory, Kyoto University Hospital.
	12:35 PM - 1:30 PM **66A - Abstract #318 Evaluation of cutaneous silent period (CSP) technique in the lower limbs in a healthy population: pilot study** Alejandra Uribe-Ocampo[1]. [1]Author.
	12:35 PM - 1:30 PM **38A - Abstract #320 Invasively recorded ictal chirp patterns in focal epilepsy SEEG patients as an epileptogenic marker** Riki Matsumoto[1]. [1]Department of Neurology, Kyoto University Graduate School of Medicine, Kyoto, Japan.
	12:35 PM - 1:30 PM **96A - Abstract #321 Intraoperative Neuromonitoring in High-Grade Scoliosis: Clinical Experience and Projection as a Regional Referral Center** Ayleen Hernández Viñas[1]. [1]Neuron NFC SRL.
	12:35 PM - 1:30 PM **117A - Abstract #323 Small-Fiber Neuropathy in Type 2 Diabetes: QST, Autonomic Symptoms, and Quality of Life** William Pinzón Gallardo[1]. [1]Universidad Nacional de Colombia, Faculty of Medicine, Department of Physical Medicine and Rehabilitation, Bogotá, Colombia.
	12:35 PM - 1:30 PM **09A - Abstract #324 Autonomic Dysregulation in a Young Smoker with Large vessel Occlusion stroke: Diagnostic and Management Challenges in a Single Case** Garima Srivastava[1, 2]. [1]Department of Neurology, [2]All India Institute of Medical Sciences,New Delhi.
	12:35 PM - 1:30 PM **67A - Abstract #326 Early Diagnosis of Guillain-Barré Syndrome in a Pediatric Patient Using Electrodiagnostic Techniques: Clinical Relevance of Early Findings in Decision-Making, a Case Report** Juan camilo Puentes Huertas[1]. [1]Coautor.
	12:35 PM - 1:30 PM **39A - Abstract #329 Inter-Individual Variation of Interictal Spike Spatial Extent in Rapid Eye Movement Sleep** Neil Junankar[1]. [1]Section of Neurology, University of Manitoba, Winnipeg, Manitoba, Canada.

	12:35 PM - 1:30 PM **19A - Abstract #330 Transcranial focal current stimulation in super refractory status epilepticus in a pregnant patient: A case report** DANIEL SAN-JUAN[1]. [1]National Institute of Neurology and Neurosurgery Manuel Velasco Suarez.
	12:35 PM - 1:30 PM **08A - Abstract #335 Postural-dependent premature ventricular contraction and postural orthostatic tachycardia syndrome: Finding the sympathovagal balance** Daniela Varela Pareja[1]. [11] School of Medicine and Health Sciences, Universidad del Rosario, Bogotá, Colombia ² Department of Neurology, Fundación Cardioinfantil - LaCardio, Bogotá, Colombia.
	12:35 PM - 1:30 PM **03A - Abstract #336 AI-Guided Percentile Modeling for Standardized Electrodiagnostic Assessment of Diabetic Polyneuropathy** Pastor Leonardo Jurado Escobar[1]. [1]Department of Physical Medicine and Rehabilitation, Faculty of Medicine, National University of Colombia.
	12:35 PM - 1:30 PM **69A - Abstract #339 Chronodispersion in nerve conduction studies of patients with Guillain-Barré syndrome: clinical implications and functional prognosis. A case-control study.** Enrique Isaac Tetlalmatzi Azuara[1]. [1]Department of Clinical Neurophysiology, National Institute of Neurology and Neurosurgery Dr. Manuel Velasco Suarez..
	12:35 PM - 1:30 PM **119A - Abstract #347 Prospective Multicenter Cohort Study of Neurodevelopmental Outcomes in Infants With Moderate-to-Severe Positional Cranial Deformities** Yang wang[1]. [1]the Second Affiliate Hospital of Army Medical University.
	12:35 PM - 1:30 PM **70A - Abstract #352 Nerve conduction reference values in healthy adults from Yucatán, Mexico** Roberto Carlos Pech Argüelles[1]. [1]IMSS.
	WITHDRAWN 12:35 PM - 1:30 PM **40A - Abstract #354 Predicting Levetiracetam Adverse Effects Using Graph-Theoretical EEG Network Metrics in Drug-Naïve Epilepsy** Marco Sferruzzi[1]. [1]Department of Medicine and Surgery, Research Unit of Neurology, Neurobiology, Neurophysiology, University Campus Bio-Medico di Roma, Rome, Italy..

	12:35 PM - 1:30 PM **131A - Abstract #359 Association Between Headache and Sleep-Disordered Breathing Severity in a Home Sleep Test Cohort: A Retrospective Exploratory Study** Alden Xavier Haslam Cuadra[1]. [1]Hospital Militar Escuela Alejandro Dávila Bolaños.
	12:35 PM - 1:30 PM **71A - Abstract #360 Plantar fasciitis as an initial diagnosis of tarsal tunnel syndrome: Case report** David Eliecer Rodriguez[1]. [1]MD.
	12:35 PM - 1:30 PM **112A - Abstract #361 Utility of electrodiagnosis and neuromuscular ultrasound in the approach to rhabdomyolysis: A Case Report** David Eliecer Rodriguez Rodriguez[1]. [1]MD.
	12:35 PM - 1:30 PM **41A - Abstract #362 Experience with epilepsy surgery in the Colombian Center for Epilepsy and Neurological Diseases FIRE using vEEG as a preoperative guide** Johanne Lobo Requena[1]. [1]Bolívar, Fundación centro colombiano de epilepsia y enfermedades neurologicas,Cartagena, Colombia.
	12:35 PM - 1:30 PM **20A - Abstract #364 High-gamma tACS Restores Brain Network Connectivity to Treat Adolescent Non-Suicidal Self-Injury: a TMS-EEG pilot study** Yicong Lin[1]. [1]Xuanwu Hospital, Capital Medical University.
	12:35 PM - 1:30 PM **42A - Abstract #378 Continuous EEG Monitoring in Refractory Status Epilepticus: A Pragmatic Multi-Phase Study in a UK Tertiary Centre** Gwen Bovill Hale[1]. [1]Barts Health NHS Trust.
	12:35 PM - 1:30 PM **120A - Abstract #380 Chloral Hydrate Dosing Strategies to Improve EEG Success in Children within Neurodevelopmental Spectrum** Emma Dean[1]. [1]Evelina London Children's Hospital, Guy's & St Thomas' NHS Foundation Trust London.
	12:35 PM - 1:30 PM **125A - Abstract #386 Real-time digital signal-to-noise management allowing for online quality assessment of median nerve somatosensory evoked potentials** Gerald Fischer[1]. [1]UMIT Tirol - Private University for Health Sciences and Health Technologies.

	12:35 PM - 1:30 PM **21A - Abstract #388 Perturbational evidence for somato-cognitive action network engagement in human primary motor cortex** Marco Mancuso[1]. [1]La Sapienza university of Rome.
	12:35 PM - 1:30 PM **121A - Abstract #393 How Many Failed EEGs Are Enough? Defining Criteria for Chloral Hydrate EEG referral** Cláudia Moreira[1]. [1]Evelina London Children's Hospital, Guy's & St Thomas' NHS Foundation Trust London.
	12:35 PM - 1:30 PM **43A - Abstract #394 Exploring Neurodiagnostic Training Across the Globe: Results of an International Survey** Clio Rubinos[1]. [1]University of North Carolina.
	12:35 PM - 1:30 PM **73A - Abstract #395 DESCRIPTION OF THE GENETIC VARIANTS OF AMYOTROPHIC LATERAL SCLEROSIS, REGARDING A CASE** Nicolas Martinez Diaz[1]. [1]Specialist.
	12:35 PM - 1:30 PM **109A - Abstract #398 External anal sphincter electromyography in patients with parkinsonian disorders: a descriptive observational study at a tertiary referral center** María Alfaro-Olivera[1, 2]. [1]Basic Research Center for Neuromuscular and Motor Neuron Diseases, National Institute of Neurological Sciences, Lima, Peru, [2]First Author.
	12:35 PM - 1:30 PM **74A - Abstract #404 Guillain-Barré Syndrome after Dengue Infection: Clinical and Neurophysiological Case Series during the 2024 Epidemic Outbreak in Brazil** Marta Rodrigues de Carvalho[1]. [1]Hospital de Base.
	12:35 PM - 1:30 PM **44A - Abstract #405 Recognizing EEG Lead Swap Errors: Patterns and Prevention Strategies** Faris Almubaslat[1]. [1]Author.
	12:35 PM - 1:30 PM **22A - Abstract #407 Optical measurement assessment of motor responses evoked by M1 transcranial magnetic stimulation: A comparison with motor evoked potentials.** Katsuya Ogata[1]. [1]International University of Health and Welfare.

	12:35 PM - 1:30 PM **75A - Abstract #409 TTN-Related Myopathy with Early Respiratory Failure (HMERF) with an Electromyographic Pattern Suggestive of Motor Neuron Disease: Familial Case Report** Angela Patricia Ramirez Cortes[1]. [1]Autor - Residente Medicina Física y Rehabilitación.
	12:35 PM - 1:30 PM **98A - Abstract #411 Pulse-Train Facilitation Moderates Motor Evoked Potential (MEP) Inhibition After Magnesium Bolus Administration During Spine Surgery** J.P. Clark[1, 2]. [1]Department of Neuromonitoring, [2]Department of Anesthesia.
	12:35 PM - 1:30 PM **99A - Abstract #412 Blink Reflex as a Predictor of Post-Operative Outcomes** Emily Bell[1]. [1]Duke University Health System.
	12:35 PM - 1:30 PM **76A - Abstract #417 Relationship between motor unit index (MUNIX) and manual function amyotrophic lateral sclerosis (ALS) patients at a hospital in Bogotá** Jully Carolina Gòmez Gil[1]. [1]Author.
	12:35 PM - 1:30 PM **77A - Abstract #420 NEUROPATÍA DE FIBRAS PEQUEÑAS ASOCIADAS A VARIABLES DEMOGRÁFICAS Y ALGUNAS PATOLOGÍAS** Francisco Javier Mazenett Garrido[1]. [1]Presentador.
	12:35 PM - 1:30 PM **45A - Abstract #422 Changes in delta and theta spectral power of brain electrical activity among females with fibromyalgia** Volodymyr Melnyk[1]. [1]Military Unit A7366 Rehabilitation hospital.
	12:35 PM - 1:30 PM **78A - Abstract #425 Chronic Inflammatory Demyelinating Polyneuropathy as a Possible Paraneoplastic Manifestation of Acral Lentiginous Melanoma: A Case Report.** Roxana Matus Mayorga[1]. [1]Hospital Militar Escuela Dr Alejandro Dávila Bolaños.
	12:35 PM - 1:30 PM **04A - Abstract #427 AI-based brain-state estimation from chronic STN LFPs for objective monitoring of Parkinson's disease** Miguel Valencia[1, 2, 3]. [1]CIMA, [2]Universidad de Navarra, [3]IdiSNA.

	12:35 PM - 1:30 PM **126A - Abstract #429 An open-source real-time platform for closed-loop neuromodulation and multimodal physiological feedback** Miguel Valencia[1, 2, 3]. [1]CIMA, [2]Universidad de Navarra, [3]IdiSNA.
	12:35 PM - 1:30 PM **135A - Abstract #430 Subcutaneous pertuzumab and trastuzumab fixed-dose combination versus dual intravenous pertuzumab and trastuzumab or subcutaneous trastuzumab plus intravenous pertuzumab in HER2-positive breast cancer adjuvant therapy: A time and motion study in a lean operating day care oncology unit in China** a mei HUANG[1]. [1]First.
	12:35 PM - 1:30 PM **46A - Abstract #433 Pharmaco-resistant Focal Epilepsy of Undetermined Origin Responding to Corticosteroids** Felicien Gautier[1]. [1]Geneva University Hospitals.
	12:35 PM - 1:30 PM **79A - Abstract #437 Electrodiagnostic Identification of Saphenous Nerve Injury After Saphenectomy: A Patient Case Series** María L. Rengifo-Varona[1]. [1]Clínica Universidad de La Sabana.
	12:35 PM - 1:30 PM **72A - Abstract #442 Vocal Cord Paralysis and Dysphagia as a Rare Initial Manifestation of Systemic Lupus Erythematosus** David Eliecer Rodriguez Rodriguez[1]. [1]Dr.
	12:35 PM - 1:30 PM **23A - Abstract #445 Modulating Interoception in Schizophrenia:Effect of Single-Session Transauricular Vagus Nerve Stimulation on Heartbeat Evoked Potential** Priyavarshini Boopathy[1]. [1]Department of Psychiatry, National Institute of Mentral Health and Neuro Sciences (NIMHANS), Bengaluru.
	12:35 PM - 1:30 PM **48A - Abstract #447 Neurophysiological guidance for disconnective surgery in multifocal drug-resistant epilepsy: 30-year experience from a tertiary center** Elena Ramos[1]. [1]Residente neurologia, universidad del Sinu, Cartagena, Colombia.
	12:35 PM - 1:30 PM **05A - Abstract #448 Facial Onset Sensory and Motor Neuronopathy (FOSMN): Novel Neurophysiological Findings in the First Reported Colombian Case** Daniel Felipe Marín Sánchez[1]. [1]Presenter.

	12:35 PM - 1:30 PM **113A - Abstract #450 Ultrasonographic Characterisation of Peripheral Nerve in Hereditary Transthyretin Amyloidosis: Preliminary Findings from a Chilean Cohort** Ignacio Acosta[1]. [1]Translational Neurology and Neurophysiology Laboratory (NODO LAB). University of Chile..
	12:35 PM - 1:30 PM **80A - Abstract #451 Evaluation of Electromyographic Findings in Patients with Mucopolysaccharidosis: Clinically Silent Median Neuropathy** Özge Uygun[1]. [1]MD.
	12:35 PM - 1:30 PM **110A - Abstract #452 EMG Demonstrating Axonal Mononeuritis Multiplex in a 49-Year-Old Woman with Treated Breast Cancer** Daniel Eduardo Manrique Hernandez[1]. [1]ACMFR.
	12:35 PM - 1:30 PM **81A - Abstract #453 Plantar interdigital sensory latency asymmetry detected by electrodiagnosis in suspected Morton's neuroma: case report** Jorge Enrique Vásquez Boza[1]. [1]Resident in Physical Medicine and Rehabilitation, Universidad del Valle.
	12:35 PM - 1:30 PM **24A - Abstract #454 From Absent Sensation to Awareness: A Case of Peripheral Intermittent Theta Burst Stimulation in Traumatic Spinal Cord and Nerve Root Injury** Manuel Alejandro Anaya[1]. [1]Shirley Ryan Abilitylab.
	12:35 PM - 1:30 PM **100A - Abstract #456 Discordance Between Preoperative Motor Examination and Baseline Motor Evoked Potential Findings in Spine Surgery** Noah Yun[1]. [1]Co-Author.
	12:35 PM - 1:30 PM **101A - Abstract #460 Intraoperative Neurophysiological Monitoring (IONM) in Thyroidectomies: Proposal of a New Recording Technique.** Raquel Bonani[1]. [1]author.
	12:35 PM - 1:30 PM **50A - Abstract #462 Real-time seizure suppression during REM sleep** Graham McLeod[1]. [1]Stanford University.

	12:35 PM - 1:30 PM **102A - Abstract #463 Fatal Iatrogenic Brain Injury of Posterior Nasal Packing in Post-Pituitary Surgery: a case report** Marta Rodrigues de Carvalho[1]. [1]Hospital de Base.
	12:35 PM - 1:30 PM **103A - Abstract #465 Primary Neuroleptospirosis: a case report** Marta Rodrigues de Carvalho[1]. [1]Hospital de Base.
	12:35 PM - 1:30 PM **83A - Abstract #466 Neuromuscular Involvement in Patients with Prior SARS-CoV-2 Infection: An Electrodiagnostic Case Series** Andrés Muñoz[1, 2]. [1]IPS Rangel, [2]Universidad El Bosque.
	12:35 PM - 1:30 PM **25A - Abstract #467 Effects of Continuous Positive Airway Pressure on Cortical Excitability and Cognition in Severe Obstructive Sleep Apnea: A Prospective Chilean Cohort** Pablo Bastias[1]. [1]Translational Neurology and Neurophysiology Laboratory (NODO LAB). University of Chile.
	12:35 PM - 1:30 PM **84A - Abstract #469 PROTOCOL FOR MOTOR EVOKED POTENTIAL (MEP) ASSESSMENT USING TRANSCRANIAL MAGNETIC STIMULATION (TMS) IN PATIENTS WITH ISCHEMIC CEREBROVASCULAR ACCIDENT (CVA)** Carlos Borrego[1]. [1]Resident.
	12:35 PM - 1:30 PM **136A - Abstract #474 The Diagnostic Value of Sleep Abnormalities in Anti-IgLON5 Encephalitis: Clinical and Polysomnographic Insights** Andrés-Felipe Patiño-Aldana[1]. [1]Universidad Nacional de Colombia.
	12:35 PM - 1:30 PM **85A - Abstract #478 POEMS Syndrome: Ring-Enhancing Vertebral Lesions and Polyneuropathy as Initial Presentations** Gustavo Ramos Burbano[1]. [1]Universidad Libre, Clinica Neurocardiovascular Dime, Cali, Colombia.
	12:35 PM - 1:30 PM **104A - Abstract #480 Comparison of Needle versus Adhesive Surface Electrodes for Transabdominal Motor Evoked Potentials in Lateral Lumbar Surgery** Luz Miriam Leiva[1]. [1]Fundación Valle de Lili.
	12:35 PM - 1:30 PM **49A - Abstract #484 POSTS: Thin line between normal sleep variant and EEG abnormality.** Carlos Alberto Acosta Monroy[1]. [1]Dr..

	12:35 PM - 1:30 PM **16A - Abstract #491 Decoding Brain Dysfunction in Alcohol Dependence: An fNIR Study of Neurovascular Coupling"** DR MEDALA KALPANA[1]. [1]AIIMS BIBINAGAR.
	12:35 PM - 1:30 PM **114B - Abstract #495 The Mechanism and Clinical Practice of Wake-up Brain Acupuncture Therapy Combined with Gua Sha in the Rehabilitation of Cerebral Infarction** Jinping Yang[1]. [1]Chongqing Jiangbei District Hospital of Traditional Chinese Medicine.
	12:35 PM - 1:30 PM **86A - Abstract #505 Neonatal normative data for nerve conduction studies: A retrospective cohort analysis** Rawan Matar[1]. [1]Great Ormond Street Hospital.
	12:35 PM - 1:30 PM **114A - Abstract #506 From echo to MRI: Imaging Correlation in a Dual Myopathy (DMD carrier and CLCN Mutation)** Diego Fernando Avellaneda Olarte[1]. [1]Universidad Nacional de Colombia.
	12:35 PM - 1:30 PM **87a - Abstract #509 Painless Axillary Neuropathy as a Presenting Manifestation of Hereditary Neuropathy with Liability to Pressure Palsies (HNPP)** Ramiro Rodríguez[1]. [1]Hospital de Clínicas Dr Manuel Quintela, Facultad de Medicina, Universidad de la República, Uruguay.
	12:35 PM - 1:30 PM **88A - Abstract #512 Delayed focal peripheral neuropathy following a coral snake bite: an uncommon presentation** Sandy Camargo-Casas[1]. [1]Universidad Nacional de Colombia.
	12:35 PM - 1:30 PM **127A - Abstract #524 EEG-BASED CHARACTERIZATION OF NEUROPHYSIOLOGICAL ALTERATIONS IN MILD COGNITIVE IMPAIRMENT DURING SERIOUS GAME INTERACTION: PRELIMINARY RESULTS** MARLEN RUIZ[1]. [1]University of Antioquia.
	12:35 PM - 1:30 PM **10A - Abstract #526 Baroreflex sensitivity impairment in Long-COVID patients: a exploratory diagnostic tool for classifying the autonomic dysfunction spectrum** Alejandro Sainz- Jimenez[1, 2]. [1]INCMNSZ, [2]UNAM.

	12:35 PM - 1:30 PM **06A - Abstract #533 Cross-device generalization of an EEG foundation model for ambulatory seizure detection** Giovanni Lo Bianco[1], Stanislas Chambon[1]. [1]Reliev Technologies.
	12:35 PM - 1:30 PM **89A - Abstract #536 Hypokalemia myopathy: a case report** Marta Rodrigues de Carvalho[1]. [1]Hospital de Base do Distrito Federal.
	12:35 PM - 1:30 PM **11A - Abstract #539 Latency of vasculo-sympathetic responses following electrical stimulation of the median nerve.** Calixto Elías Gómez Rubio[1]. [1]Instituto Nacional de Ciencias Medica y Nutrición Salvador Zubiran.

1:30 PM - 3:00 PM - Auditorio Getsamani - Second Floor **119: Clinical neurophysiology of migraine: from pathophysiological mechanisms to treatment**	1:30 PM - 3:00 PM - Salon Barahona 1 - Second Floor **114: Non-invasive Neurophysiology of Network Dysfunction in Multiple Sclerosis: From Synaptopathy to Clinical Applications**	1:30 PM - 3:00 PM - Salon Barahona 2 - Second Floor **115: Silent Synapses: Advances in Diagnosing and Understanding Neuromuscular Transmission Disorders**	1:30 PM - 3:00 PM - Salon Barahona 3 - Second Floor **116: Parkinson's Disease Unplugged: Basal Ganglia, Cortex, and Cerebellum in the Motor Symphony**
1:30 PM - 3:00 PM **Pharmacological efficacy as measured by neurophysiological tools** Margitta Seeck.	1:30 PM - 3:00 PM **Non-invasive Neurophysiology of Network Dysfunction in Multiple Sclerosis: From Synaptopathy to Clinical Applications** Giorgio Leodori.		1:30 PM - 3:00 PM **"Parkinson's Disease Unplugged: Basal Ganglia, Cortex, and Cerebellum in the Motor Symphony"** daniele belvisi.

1:30 PM - 3:00 PM - Salon Barahona 4 - Second Floor **117: The Role of AI in the Practice of Clinical Neurophysiology**	1:30 PM - 3:00 PM - Secretaria General - Second Floor **118: MNIO Español**	1:30 PM - 3:00 PM - 301 - Third Floor **119b Oral Presentations - EEG & MEG**
1:30 PM - 3:00 PM **The Role of AI in the Practice of Clinical Neurophysiology** Aatif Husain.		1:30 PM - 1:45 PM **119b.1 #248 Identifying the Electroencephalograph (EEG) predictors for atypical Self-Limited Epilepsy with Centrotemporal Spikes (SeLECTS)** AJITH CHERIAN[1]. [1]SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY.

		1:45 PM - 2:00 PM **119b.2 - Abstract #302 Oscillatory and aperiodic resting-state EEG abnormalities across neurodegenerative diseases: a mega-analysis** Alberto Jaramillo-Jimenez[1, 2]. [1]Centre for Age-Related Medicine (SESAM), Stavanger University Hospital. Stavanger, Norway, [2]Grupo de Neurociencias de Antioquia (GNA), Universidad de Antioquia - Facultad de Medicina, Medellín, Colombia.
		2:00 PM - 2:15 PM **119b.3 #376 Dry Electroencephalography with comfortable flower electrodes** Patrique Fiedler[1]. [1]Technische Universität Ilmenau.
		2:15 PM - 2:30 PM **119b.4 #399 Language-Related Neural Information Flows Along the Left Arcuate Fasciculus** Masaki Sonoda[1, 2]. [1]Department of Neurosurgery, Yokohama City University Graduate School of Medicine, Yokohama 2360004, Japan., [2]Department of Pediatrics, Children's Hospital of Michigan, Detroit Medical Center, Wayne State University, Detroit, MI 48201, USA.
		2:30 PM - 2:45 PM **119b.5 #479 Physiological biomarkers of risk of Alzheimer's disease dementia in community-dwelling older people in southern Colombia** Rodrigo A. Gonzalez-Montealegre[1]. [1]Universidad Nacional Abierta y a Distancia.

		2:45 PM - 3:00 PM **119b.6 - Abstract #482 Cognitive reserve effect on EEG rhythms, cortical structure, and cognition over 2 years in preclinical Alzheimer' disease** Susanna Lopez[1]. [1]Sapienza University of Rome.

3:00 PM - 3:30 PM - Hall de Exposiciones & Hall Grau - Second Floor **Networking Break - Visit our Exhibitors**	3:00 PM - 3:30 PM - YNN Booth - Second Floor **YNN Coffee with the Experts**

3:30 PM - 5:00 PM - Auditorio Getsamani - Second Floor **125: IFCN Guidelines on EEG: What You Need to Know and How they Help in Clinical Practice and Research**	3:30 PM - 5:00 PM - Salon Barahona 1 - Second Floor **120: Pearls and pitfalls in pediatric EMG**	3:30 PM - 5:00 PM - Salon Barahona 2 - Second Floor **121: Neurocognition and the Autonomic Nervous System: Integrating Physiology and Pathology**	3:30 PM - 5:00 PM - Salon Barahona 3 - Second Floor **122: Assessment of pharyngo-laryngeal functions and facial reflexes**
	3:30 PM - 5:00 PM **Pearls and pitfalls in pediatric EMG** Hatice Tankisi[1]. [1]ICCN SC Member.	3:30 PM - 5:00 PM **Neurocognition and the Autonomic Nervous System: Integrating Physiology and Pathology** Mario Habek.	

3:30 PM - 5:00 PM - Salon Barahona 4 - Second Floor **123: Sleep as a window into brain health**	3:30 PM - 5:00 PM - Secretaria General - Second Floor **124: Pediatría española**	3:30 PM - 5:00 PM - 301 - Third Floor **125a Oral Presentations - IOM**
3:30 PM - 5:00 PM **Sleep as a window into brain health** ambra stefani.		3:30 PM - 3:43 PM **125a.2 #195 Management Challenges and Clinical Characteristics of Refractory Status Epilepticus in Mexico: A 102-Patient Retrospective Cohort Study** Daniel San-Juan[1]. [1]Epilepsy Clinic, National Institute of Neurology and Neurosurgery, Mexico City, Mexico,.

		3:43 PM - 3:56 PM **125a.3 #210 From Training to Autonomy: Building in Intraoperative Neurophysiological Monitoring Through a Hybrid Program for Neurosurgeons in Mongolia.** Paola M. Rodriguez Morel[1, 2]. [1]Deparment of Intaroperative Neurophysiology, Mount Sinai West, New York., [2]Virtue Foundation, New York..
		3:56 PM - 4:09 PM **125a.4 #249 Use of Optical Coherence Tomography in diagnosing Idiopathic Intracranial Hypertension** DIVYA KALIKAVIL PUTHANVEEDU[1]. [1]SREE CHITRA TIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY.
		4:09 PM - 4:22 PM **125a.5 #291 A translational mathematical model for assessing EEG reactivity during suppression-burst patterns** Alexandru Călin[1, 2]. [1]Department of Basic & Clinical Neuroscience, Institute of Psychiatry, Psychology & Neuroscience, The Maurice Wohl Clinical Neuroscience Institute, King's College London, Cutcombe Road, London, United Kingdom, [2]Department of Clinical Neurophysiology, King's College Hospital NHS Foundation Trust, Denmark Hill, London, United Kingdom.
		4:22 PM - 4:35 PM **125a.6 #327 Accuracy of reduced EEG montages for ACNS items in patients with post-anoxic coma** Lorenzo Tinti[1]. [1]Neurophysiology unit, Mondino Foundation Neurological Institute, Pavia, Italy.

		4:35 PM - 4:48 PM **125a.7 #473 Nonlinear Association Between Status Epilepticus Duration and 12-Month Outcome in Acute New-Onset Refractory Status Epilepticus (NORSE)** Humberto Moser Filho[1]. [1]Yale University.
		4:48 PM - 5:00 PM **125a.8 #513 Standardized high-sensitivity Hispano-American language tests for epilepsy and brain tumor patients before, during, and after surgery** Andres Felipe Reyes[1]. [1]CODEC: Cognitive and Behavioral Sciences Research Group, Faculty of Psychology, Universidad El Bosque, Bogotá, Colombia.

5:00 PM - 7:00 PM - Off-site
YNN Networking Event

5:10 PM - 5:40 PM - Auditorio Getsamani - Second Floor
126: Presidential Symposium

5:45 PM - 7:00 PM - Hall de Exposiciones & Hall Grau - Second Floor
Welcome Reception

Friday, 11 September 2026

7:00 AM - 7:55 AM - 103 - First Floor **Editorial Board: CNP**	7:00 AM - 5:30 PM - Hall Obregon - First Floor **Registration Desk Open**

7:30 AM - 4:00 PM - VIP III - Third Floor
Speaker Ready Room

7:45 AM - 9:15 AM - Salon Barahona 1 - Second Floor **201: From Neural Entrainment to Electroceutics: Cutting-Edge Strategies in Non-Invasive Neuromodulation for Neurodegeneration**	7:45 AM - 9:15 AM - Salon Barahona 2 - Second Floor **202: Releasing the power of big data for EMG/NCS studies**	7:45 AM - 9:15 AM - Salon Barahona 3 - Second Floor **203: Avances en la ecografía y la evaluación electrofisiológica de las neuropatías periféricas. * No CME**	7:45 AM - 9:15 AM - Salon Barahona 4 - Second Floor **204: Strengthening the Evidence Base in Intraoperative Neuromonitoring (IONM)**
7:45 AM - 9:15 AM **From Neural Entrainment to Electroceutics: Cutting-Edge Strategies in Non-Invasive Neuromodulation for Neurodegeneration** Tommaso Bocci.	7:45 AM - 9:15 AM **Releasing the power of big data for EMG/NCS studies.** KRISTIAN BERNHARD Nilsen.	7:45 AM - 9:15 AM **Advances in Ultrasound and Electrophysiological Assessment of Peripheral Neuropathies** Jorge Arturo Díaz Ruiz.	7:45 AM - 9:15 AM **Strengthening the Evidence Base in Intraoperative Neuromonitoring (IONM)** Parthasarathy Thirumala.

7:45 AM - 9:15 AM - Secretaria General - Second Floor **205: Cerebellar compensation in Parkinson's disease**	7:45 AM - 9:15 AM - Auditorio Getsamani - Second Floor **206: From Structure to Seizure: Anatomical and Physiological Integration in SEEG**	7:45 AM - 9:15 AM - 301 - Third Floor **207: Oral Presentations - AI, BCI, ANS**
7:45 AM - 9:15 AM **Cerebellar compensation in Parkinson's disease** Yoshikazu Ugawa.	7:45 AM - 9:15 AM **From Structure to Seizure: Anatomical and Physiological Integration in SEEG** Agnes TREBUCHON.	7:45 AM - 8:00 AM **207.1 #237 EEG Complexity Analysis and AI algorithm Reveal the Continuum From Healthy Aging to Alzheimer Disease** Alessia Cacciotti[1, 2]. [1]IRCCS San Raffaele Roma, [2]eCampus University.
		8:00 AM - 8:15 AM **207.2 #179 Characterization and staging of cardiovascular autonomic failure in AL amyloidosis** Francesca Vitali[1]. [1]National Hospital for Neurology and Neurosurgery, London.

		8:15 AM - 8:30 AM **207.3 #255 Real-time seizure alert system using a wearable ECG with integrated smartphone: a phase 3 clinical validation study** Jesper Jeppesen[1, 2]. [1]Department of Clinical Medicine, Aarhus University, Aarhus, Denmark, [2]Department of Clinical Neurophysiology, Aarhus University Hospital, Denmark.
		8:30 AM - 8:45 AM **207.4 #262 EEG Source Imaging and Functional Connectivity as Supportive Tools in Focal Epilepsy Presurgical Evaluation** David Alvarez Flores[1]. [1]Universidad de Guadalajara, Bioingeniería Traslacional, Guadalajara, Mexico.
		8:45 AM - 9:00 AM **207.5 #423 Sex-related differences in the dynamics of brain entropy and functional connectivity during an inhibition task in healthy adults** Eduardo Macias-Naranjo[1, 2]. [1]Co-author, [2]Department of Translational Bioengineering, CUCEI, Universidad de Guadalajara, Jalisco, Mexico.
		9:00 AM - 9:15 AM **207.6 #508 Functional Connectivity in Patients with Juvenile Myoclonic Epilepsy and Healthy Controls in Mexican Population** Evelin Ramírez-Ponce[1, 2]. [1]Co-author, [2]Department of Traslational Bioengineering, CUCEI, University of Guadalajara, Jalisco, Mexico.

8:00 AM - 5:00 PM - 302 - Third Floor
224: ELATAM (*Ticketed Event) *No CME

9:20 AM - 10:50 AM - Salon Barahona 1 - Second Floor **208: Targeting Deep Brain Circuits with Novel Noninvasive Stimulation Approaches**	9:20 AM - 10:50 AM - Salon Barahona 2 - Second Floor **209: Leveraging muscle, nerve and cortical excitability biomarkers in early-phase drug development**	9:20 AM - 10:50 AM - Salon Barahona 3 - Second Floor **210: Ultrasound as an adjunct to the electrodiagnosis in motor neuron diseases.**	9:20 AM - 10:50 AM - Salon Barahona 4 - Second Floor **211: Intra-operative functional cortical mapping**
9:20 AM - 10:50 AM **Targeting Deep Brain Circuits with Novel Noninvasive Stimulation Approaches** Danny Spampinato.	9:20 AM - 10:50 AM **Leveraging muscle, nerve and cortical excitability biomarkers in early-phase drug development** Catherine de Cuba.		9:20 AM - 10:50 AM **Intra-operative functional cortical mapping** Neel Fotedar[1, 2]. [1]University Hospitals Cleveland Medical Center, [2]Case Western Reserve University School of Medicine.

9:20 AM - 10:50 AM - Secretaria General - Second Floor **212: Facial movement disorders**	9:20 AM - 10:50 AM - Auditorio Getsamani - Second Floor **213: How to identify and interpret distinct EEG features**	9:20 AM - 10:50 AM - 301 - Third Floor **214: Oral Presentations - EMG & NCS**
9:20 AM - 10:50 AM **Facial movement disorders** Josep Valls-Solé.	9:20 AM - 10:50 AM **How to identify and interpret distinct EEG features** Margitta Seeck.	9:20 AM - 9:35 AM **214.1 #201 Skin Tone Is Associated With False-Positive Classification in Nerve Excitability Normative Data** Abdur-Raqeeb Popoola[1]. [1]University of Alberta.
		9:35 AM - 9:50 AM **214.2 #223 Methodology for performing a compound motor action potential in zebrafish and application to ALS.** Seward Rutkove[1]. [1]Beth Israel Deaconess Medical Center/Harvard Medical School.
		9:50 AM - 10:05 AM **214.3 #305 Trapezius Trigger Point Assessment with Muscle Fiber Excitability Testing** Seward Rutkove[1]. [1]Beth Israel Deaconess Medical Center/Harvard Medical School.

		10:05 AM - 10:20 AM **214.4 #368 Effects of ischemia differ between peripheral motor and sensory diabetic nerves** Magdalena Mroczek[1]. [1]Department of Clinical Neurophysiology, Aarhus University Hospital, Aarhus, Denmark.
		10:20 AM - 10:35 AM **214.6 #534 Neurophysiological Correlates of Plasma Neurofilament Levels in Diabetic Polyneuropathy** Salvador Amezcua[1, 2]. [1]Author, [2]PhD student.
		10:35 AM - 10:50 AM **214.5 #439 Electrophysiological Correlates and Functional Recovery after Interdisciplinary Rehabilitation in Acute Motor Axonal Neuropathy: A Case Series** María L. Rengifo-Varona[1]. [1]Clínica Universidad de La Sabana.

10:50 AM - 11:05 AM - Hall de Exposiciones & Hall Grau - Second Floor **Networking Break - Visit our Exhibitors**	10:50 AM - 11:05 AM - YNN Booth - Second Floor **YNN Coffee with the Experts**

11:00 AM - 12:30 PM - Auditorio Getsamani - Second Floor **215: IFCN General Assembly**

12:00 PM - 1:00 PM - Salon Barahona 1 - Second Floor **Chapter Meeting: Asia-Oceania General Assembly**	12:00 PM - 1:20 PM - Secretaria General - Second Floor **SIG: Brainstem**	12:00 PM - 1:30 PM - Claustro de las Animas - First Floor / Poster Hall **Lunch Break | Poster Presentations**	12:00 PM - 1:00 PM - Arsenal - Second Floor **Ottobock Lunch Symposia * No CME**

		12:00 PM - 1:30 PM **11B - Abstract #132 Use of a Cysteine-rich Whey Protein (Immunocal®) and neuropsychological rehabilitation in Post-COVID 19 Cognitive impairment** Ingrid Mena[1]. [1]Autora principal.	
		12:00 PM - 1:30 PM **110B - Abstract #136 Sonographic Imaging of the Peripheral nerves in elderly obese patients** Mohamed Bedeiwy[1]. [1]Prince Sattam Bon Abdulaziz University College of medicine.	
		12:00 PM - 1:30 PM **50B - Abstract #137 Overlap of Bickerstaff brain stem encephalitis and Guillain-Barré syndrome simulating brain death, pediatric case report.** Adriana Isabel Henao López[1]. [1]none.	
		12:00 PM - 1:30 PM **122B - Abstract #178 Neuronal Selectivity Index and Adaptation Process of Primary Visual Cortex Cells in Anesthetized Cats** LORAINE ZENITH MARTÍNEZ MONTENEGRO[1]. [1]Investigador.	

		12:00 PM - 1:30 PM **52B - Abstract #180 Risk Factors and Predictive Model for Alzheimer Disease Among Older Adults With Metabolic Syndrome** Xingwei Zhang[1]. [1]Chongqing eleventh people's Hospital.	
		12:00 PM - 1:30 PM **105B - Abstract #184 Assessment of Pyramidal Tract Recovery in Multiple Sclerosis Using Diffusion Tensor Imaging Tractography** Aleksandr Peshkin[1]. [1]MONIKI.	
		12:00 PM - 1:30 PM **53B - Abstract #186 Quantitative MUP and Peak-Ratio Analyses Improve the Electrophysiological Diagnosis of Myopathy** Mustafa Aykut Kural[1, 2]. [1]Department of Clinical Neurophysiology, Aarhus University Hospital, Denmark, [2]Department of Neuroscience, Acıbadem University Graduate School of Health Sciences.	
		12:00 PM - 1:30 PM **28B - Abstract #187 The "Cross Sign": A Cultural Ictal Automatism Reflecting Right Frontotemporal Network Activation on EEG** Leonardo Gomez Garcia[1]. [1]Neurology Department, Universidad Nacional de Colombia.	

		12:00 PM - 1:30 PM **129B - Abstract #191 Prevalence and Characteristics of Sleep Related Head Jerks in Children with Epilepsy In Tertiary Epilepsy Center: An EEG Study** Julia Klaassens[1]. [1]SEIN.	
		WITHDRAWN 12:00 PM - 1:30 PM **118B - Abstract #199 Physiological Persistence of Eustachian Tube Malaise in Pediatric Adenoid Hypertrophy Despite Medical Management** Raibhya Kumar[1]. [1]Red Cross.	
		12:00 PM - 1:30 PM **12B - Abstract #200 Unlocking Neuromodulation: Conventional Ultrasounds as a Non-Invasive Brain Stimulation Tool** Sara Annaloro[1]. [1]"Aldo Ravelli" Center for Neurotechnology and Experimental Brain Therapeutics, Department of Health Sciences, University of Milan, Via Antonio di Rudinì 8, 20142 Milan, Italy; Clinical Neurology Unit, "Azienda Socio-Sanitaria Territoriale Santi Paolo E Carlo", Department of Health Sciences, University of Milan, Milan, Italy. Corresponding author.	

		12:00 PM - 1:30 PM **29B - Abstract #204 Anxiety-Dependent Modulation of Implicit Emotional Regulation** Mioslaw Wyczesany[1]. [1]Jagiellonian University.	
		12:00 PM - 1:30 PM **54B - Abstract #206 Association of CSF Kappa Free Light Chain Index with Evoked Potentials and MRI Parameters in Patients with Multiple Sclerosis** Mario Habek[1]. [1]School of Medicine, University of Zagreb, Zagreb, Croatia.	
		12:00 PM - 1:30 PM **55B - Abstract #214 Sex-related Differences in Neuromuscular Transmission in Myasthenia Gravis** Anna Rostedt Punga[1, 2]. [1]Uppsala University, [2]Uppsala University Hospital.	

		12:00 PM - 1:30 PM **90B - Abstract #216 Results of an Intraoperative Neurophysiologic Monitoring (IONM) program in a high-complexity pediatric hospital in Colombia** Rosa Carolina Silva Valencia[1, 2]. [1]Physical Medicine and Rehabilitation Service, Fundación Hospital Pediátrico La Misericordia - HOMI, Bogotá, Colombia, [2]Faculty of Health, Universidad del Valle, Santiago de Cali, Valle del Cauca, Colombia.	
		12:00 PM - 1:30 PM **91B - Abstract #218 Motor Threshold Variability Across Stimulation Paradigms and Electrode Montages in Pediatric Intraoperative Transcranial Electrical Stimulation** Vizmary J. Montes Pena[1]. [1]Department of Neurology, Division of Clinical Neurophysiology, King Abdulaziz Medical City- Riyadh; King Abdullah Specialized Children's Hospital; Ministry of National Guard Health Affairs; Riyadh, Saudi Arabia..	

		12:00 PM - 1:30 PM **56B - Abstract #219 Peripheral Nerve Conduction Abnormalities in Familial Dysautonomia: A Comprehensive Study** Joel Gutiérrez[1]. [1]Cuban institute of Neurology and Neurosurgery.	
		12:00 PM - 1:30 PM **92B - Abstract #224 Trigeminal-Hypoglossal Reflex for Intraoperative Neuromonitoring for Trigeminal Neuralgia** Peter Ying Khai Hwang[1]. [1]National Neuroscience Institute.	
		12:00 PM - 1:30 PM **106B - Abstract #228 Dynamic activity model of movement disorders: a unified view to understand their pathophysiology** Atsushi Nambu[1]. [1]National Institute for Physiological Sciences.	
		12:00 PM - 1:30 PM **13B - Abstract #229 Are TMS-evoked potentials modulated by ongoing sensorimotor brain activity?** Motahare Delbari[1]. [1]Department of Psychology, Carl von Ossietzky University of Oldenburg, Oldenburg, Germany.	

		12:00 PM - 1:30 PM **14B - Abstract #233 Restoring cortico-cerebellar and parietal-motor communication to improve cued gait in Parkinson's disease: A tACS study** Elisa Pelosin[1]. [1]University of Genoa, Italy.	
		12:00 PM - 1:30 PM **57B - Abstract #236 Improving indirect methods for calculating reference limits for nerve conduction studies using change point detection** Kristian Bernhard Nilsen[1, 2]. [1]Section for Clinical Neurophysiology, Department of Neurology, Oslo University Hospital, Oslo, Norway, [2]Faculty of Medicine, University of Oslo, Oslo, Norway.	
		WITHDRAWN 12:00 PM - 1:30 PM **30B - Abstract #239 Small-World Brain Connectivity Across Aging: EEG Evidence for the Influence of Cognitive Reserve** Anna Fabbrocino[1, 2]. [1]eCampus University, [2]IRCCS San Raffaele Roma.	

		12:00 PM - 1:30 PM **115B - Abstract #241 Neurophysiological Mechanisms of Tension-Type Headache Chronification in Adolescents: An EEG Analysis** KOSTIANTYN STEPANCHENKO[1]. [1]Kharkiv National Medical University.	
		12:00 PM - 1:30 PM **07B - Abstract #243 Electrophysiological Evaluation of Pure Autonomic Neuropathy in Diabetes: Case Report** Eduardo Peña-Andrade[1]. [1]1Centro de neurodiagnóstico, 1892, Torre 1 de especialidades, HAP, Av. Kepler 2143, Reserva Territorial Atlixcáyotl, 72190, Heroica Puebla de Zaragoza, Pue, México..	
		12:00 PM - 1:30 PM **15B - Abstract #251 Influence of Pulse Shape and Coil Orientation on TMS Activation Patterns Using Biophysical Axon Models** Wenzhe He[1]. [1]Department of Electrical Engineering and Automation, School of Electrical Engineering, Aalto University, Espoo, Finland.	

		12:00 PM - 1:30 PM **16B - Abstract #252 State-dependent effects of non-invasive photic stimulation on phase- and amplitude-based information flow in brain networks** Annel Koomen[1]. [1]PhD-student, Amsterdam UMC, location VUmc.	
		12:00 PM - 1:30 PM **31B - Abstract #254 Predicting the outcome of post-anoxic coma through the earliest EEG as a sentinel biomarker despite sedation, timing and temperature** Berta Llanas-Vidal[1]. [1]Electroencephalography section, Department of Clinical Neurophysiology, Vall d'Hebron University Hospital, Barcelona, Spain..	
		12:00 PM - 1:30 PM **123B - Abstract #257 EEG Spectral and Entropy Differences in Ictal and Interictal Discharges in Absence Epilepsy** Evelin Ramírez-Ponce[1, 2]. [1]Co-author, [2]Department of Traslational Bioengineering, CUCEI, University of Guadalajara, Jalisco, Mexico.	

		12:00 PM - 1:30 PM **01B - Abstract #258 Informed Downsampling of Needle Electromyography Preserves Clinical Interpretability and Benefits Real-Time Automated Analysis** Janne A.M. Luijten[1, 2]. [1]Leiden University Medical Center, [2]Amsterdam UMC.	
		12:00 PM - 1:30 PM **32B - Abstract #265 An unusual case of late-onset epilepsy in a woman with chronic idiopathic intracranial hypertension and previous gastric bypass surgery.** Junaid Essa[1]. [1]University of Florida.	
		12:00 PM - 1:30 PM **02B - Abstract #267 A video-base System for real time Detection of Bilateral Tonic-Clonic Seizures** Ingrid Macias Nuño[1, 2]. [1]Co-author, [2]Department of Traslational Bioengineering, CUCEI, University of Guadalajara, Jalisco, Mexico.	

		12:00 PM - 1:30 PM **58B - Abstract #268 Unusual presence of myokymia in the axonal variant of Guillain-Barré syndrome: case report.** Enrique Isaac Tetlalmatzi Azuara[1]. [1]Department of Clinical Neurophysiology, National Institute of Neurology and Neurosurgery Dr. Manuel Velasco Suarez..	
		12:00 PM - 1:30 PM **17B - Abstract #270 Task-based Functional Network Changes following Combined rTMS and Intensive Working Memory Training** Fariba Yadolahi[1]. [1]School of Rehabilitation, Zahedan University of Medical Sciences.	
		12:00 PM - 1:30 PM **59B - Abstract #272 Beyond the Tipping Point: A Cross-Sectional Study of Carpal Tunnel Syndrome Late Diagnosis Trends Using Padua Classification** Christianna Eller Silva Sousa[1, 2]. [1]Virtus, [2]MPHU.	

		12:00 PM - 1:30 PM **93B - Abstract #273 Subdermal Needle Electrodes as a Rescue Strategy for Laryngeal Nerve Monitoring During Thyroidectomy** Luis Marcos Ferreira Junior[1, 2]. [1]UFTM, [2]Virtus.	
		12:00 PM - 1:30 PM **116B - Abstract #279 Congenital myotonia due to pathogenic CLCN1 variants, with neurophysiological evidence of small fiber functional involvement.** Juliana Andrea Martinez[1]. [1]Author.	
		12:00 PM - 1:30 PM **33B - Abstract #282 Electroencephalogram as a biomarker of cognitive performance for clinical use.** LOIDA Camargo[1]. [1]Universidad de Cartagena, Facultad de Medicina, Grupo de investigacion Neurociencia y Salud Global.	
		12:00 PM - 1:30 PM **34B - Abstract #286 Clinical, MRI, and Electrophysiological Features of Hirayama Disease in a Tertiary Care Hospital in Bangladesh and Outcome after Cervical Collar Therapy at 3 Months** Moushumi Urmi Islam[1]. [1]Dhaka Medical College Hospital, Dhaka, Bangladesh.	

		12:00 PM - 1:30 PM **94B - Abstract #288 Transient Effect of Magnesium Sulfate on Motor Evoked Potentials During Total Intravenous Anesthesia in Pediatric Spine Surgery: A Case Report** Wilmer Santiago Herrera Malpica[1]. [1]Autor.	
		12:00 PM - 1:30 PM **95B - Abstract #290 Intraoperative monitoring of the H-reflex and bulbocavernosus reflex during filum terminale surgery: a case report** Wilmer Santiago Herrera Malpica[1]. [1]autor.	
		12:00 PM - 1:30 PM **61B - Abstract #292 Key electrophysiological findings in multiple mononeuritis due to diabetic ketoacidosis, an atypical presentation of polyneuropathy.** Carol Stefannia Leguizamon Niño[1, 2]. [1]autor, [2]Physician resident in physical medicine and rehabilitation.	

		12:00 PM - 1:30 PM **18B - Abstract #295 Autonomic and Cortical Modulation by Transcutaneous Auricular Vagus Nerve Stimulation (taVNS) in Major Depressive Disorder** Mohd Amaan[1]. [1]Department of Basic Neurosciences, National Institute of Mental Health and Neurosciences (NIMHANS), Bangalore, India.	
		12:00 PM - 1:30 PM **26B - Abstract #296 Evidence for frequency following responses in the subthalamic nucleus during auditory stimulation** Aline Moorkens[1]. [1]Laboratory for Neuro- and Psychophysiology, KU Leuven, Belgium.	
		12:00 PM - 1:30 PM **35B - Abstract #297 Post-surgical results of epilepsy surgery in patients with refractory epilepsy using vEEG as a preoperative guide.** Johanne Lobo[1]. [1]Neurologo, Hospital Universitario de Maracaibo, Estado Zulia, Venezuela.	

		12:00 PM - 1:30 PM **111B - Abstract #299 Tacrolimus-Associated Inflammatory Demyelinating Polyneuropathy After Heart Transplantation: A Case Report** Pastor Leonardo Jurado Escobar[1]. [1]Department of Physical Medicine and Rehabilitation, Faculty of Medicine, National University of Colombia.	
		12:00 PM - 1:30 PM **62B - Abstract #300 Detection of Myopathy among Myasthenia Gravis Patients: Neurophysiological, Imaging, and Laboratory Studies** Iman Issa[1]. [1]Main author, MD, PhD (Lecturer of Neurology, Department of Neurology, Faculty of Medicine, Mansoura University, Egypt).	
		12:00 PM - 1:30 PM **63B - Abstract #303 F-Wave Modulation in Sensory Ganglionopathy: A Case Series Analysis** ANA CAROLINA JORGE[1]. [1]UNIFESP.	
		12:00 PM - 1:30 PM **107B - Abstract #306 Propriospinal Myoclonus Triggered by Upper Limb Movement: A Case Report** ALANA STRUCKER[1]. [1]UNIFESP.	

		12:00 PM - 1:30 PM **64B - Abstract #308 DETERMINATION OF REFERENCE VALUES FOR THE TIBIAL NERVE CONDUCTION STUDY WITH RECORDING FROM THE GASTROCNEMIUS MUSCLE IN HEALTHY ADULTS** Francisco Javier Gonzalez Lopez[1]. [1]Principal author.	
		12:00 PM - 1:30 PM **36B - Abstract #309 Recording Characteristics of Endovascular EEG Evaluated with SEEG and CCEP Analysis: A Single-Case Study from the EP-01 Clinical Trial** Keita Fujii[1]. [1]Department of Neurosurgery, Yokohama City University Graduate School of Medicine.	
		12:00 PM - 1:30 PM **37B - Abstract #312 New Onset Refractory Status Epilepticus as an early presentation of sporadic Creutzfeldt-Jakob disease** Andrea Avalos Arias[1]. [1]Clinical Neurophysiology, Instituto Nacional de Neurología y Neurocirugía "Manuel Velasco Suárez".	

		12:00 PM - 1:30 PM **38B - Abstract #316 Directional Neural Information Flows Supporting Language Processing Along the Left Arcuate Fasciculus** Masaki Sonoda[1]. [1]Yokohama City University, Graduate School of Medicine.	
		12:00 PM - 1:30 PM **65B - Abstract #317 Fatigue in CIDP Links to Motor Axonal Excitability** Nur Başcı[1]. [1]Istanbul University-Cerrahpasa, Cerrahpasa Medical Faculty.	
		12:00 PM - 1:30 PM **98B - Abstract #322 Safety outcomes of pediatric thyroid surgery with continuous vagus nerve monitoring and intermittent recurrent laryngeal nerve mapping** William Pinzón Gallardo[1]. [1]Universidad Nacional de Colombia, Faculty of Medicine, Department of Physical Medicine and Rehabilitation, Bogotá, Colombia.	
		12:00 PM - 1:30 PM **66B - Abstract #325 VALUE OF THE MOTOR ACTION POTENTIAL OF THE SUPERIOR GLUTEAL NERVE CAPTURED IN THE GLUTEUS MEDIUS MUSCLE** Ana Loza[1, 2]. [1]Autor, [2]Hospital de Especialidades Carlos Andrade Marín.	

		12:00 PM - 1:30 PM **75B - Abstract #410 THE ROLE OF ELECTROMYOGRAPHY IN SUSPECTED INFLAMMATORY MYOPATHY IN A YOUNG ADULT: A CASE REPORT** RAUL GALVIS[1]. [1]SPECIALIST.	
		12:00 PM - 1:30 PM **68B - Abstract #332 Comparison of Electrophysiological Parameters of Median Nerve Sensory Conduction Using Three Different Recording Techniques** Martha Michelle Corbalá Riverón[1]. [1]Dra..	
		12:00 PM - 1:30 PM **39B - Abstract #334 Seizure outcomes in patients with burned-out hippocampus syndrome operated after noninvasive investigation.** Leslie Ortega[1]. [1]Author.	
		12:00 PM - 1:30 PM **130B - Abstract #337 EVALUATION OF SLEEP RELATED BREATHING DISORDERS IN PATIENTS WITH CHIARI TYPE 1 MALFORMATION PRE AND POST-POSTERIOR FOSSA DECOMPRESSION** Fernando Conde[1]. [1]Clinical Neurophysiology Department, Vall d'Hebron Hospital Universitari, Vall d'Hebron Barcelona Hospital Campus.	

		12:00 PM - 1:30 PM **97B - Abstract #338 Quality evaluation of a neurosonology training program for neurology residents using international educational standards** Daniela Varela Pareja[1]. [11] School of Medicine and Health Sciences, Universidad del Rosario, Bogotá, Colombia [2] Department of Neurology, Fundación Cardioinfantil - LaCardio, Bogotá, Colombia.	
		12:00 PM - 1:30 PM **69B - Abstract #340 Atypical cervical syringomyelia, simulating Hirayama disease: case report** Diego Flores[1]. [1]MD.	
		12:00 PM - 1:30 PM **19B - Abstract #344 Acute anodal transcranial direct current stimulation orchestrates dynamic neuronal responses: uncovering EV-linked plasticity pathways** Franca Deriu[1]. [1]University of Sassari.	
		12:00 PM - 1:30 PM **108B - Abstract #345 Sensorimotor integration in the processing of dynamic facial expressions: evidence from a TMS-study** Francesca Ginatempo[1]. [1]University of Sassari.	

		12:00 PM - 1:30 PM **27B - Abstract #348 Cortical Auditory Processing Deficits in Children with Learning Disorders: Evidence from Late Latency Auditory Evoked Potentials** Mohammad Shamim Ansari[1]. [1]AYJNISHD (D), Mumbai, India.	
		12:00 PM - 1:30 PM **40B - Abstract #355 Acute epileptic seizure after chronic ingestion of "Alive Snake Water"** Daniel San-Juan Orta[1, 2]. [1]Department of Neuroscience, Hospital Ángeles del Pedregal. Mexico City, Mexico, [2]Instituto Nacional de Neurología y Neurocirugía. Mexico City, Mexico.	
		12:00 PM - 1:30 PM **70B - Abstract #356 The diagnostic pitfalls of unilateral facial palsy in the Facial diplegia with paresthesia variant of Guillain-Barré syndrome.** Vasilieva Maria[1]. [1]SUMPh "Nicolae Testemitanu".	

		12:00 PM - 1:30 PM **09B - Abstract #363 Variations in Autonomic Response and Evaluation of Stress and Adaptability Markers During Video Game Performance** Mariana Sánchez[1, 2, 3]. [1]Universidad Industrial de Santander, [2]Semillero de Neurociencias y Comportamiento UIS, [3]Escuela de Medicina.	
		12:00 PM - 1:30 PM **119B - Abstract #365 Visual Evoked Potentials and Brain MRI in Ornithine Transcarbamylase Deficiency. Pediatric case report.** Rogelio Camacho[1]. [1]Department of Physical Medicine and Rehabilitation, Hospital Universitario La Cardio, Bogotá, Colombia Presenting author, Address: Calle 163A # 13b.60 # 155-10, Bogotá, Colombia.	
		12:00 PM - 1:30 PM **10B - Abstract #367 Reduced Hemodynamic Functional Reserve in Guillain-Barre Syndrome: Vector Analysis of Inter-beat Interval and Stroke Volume** Calixto Elías Gómez Rubio[1]. [1]Author.	

		12:00 PM - 1:30 PM **41B - Abstract #369 Mobile EEG for Epilepsy Diagnosis in Namibia: A Feasibility Study to Decentralize Neurological Care** Maria Kambongi[1]. [1]Global Brain Health Institute.	
		12:00 PM - 1:30 PM **03B - Abstract #371 Development of a Seizure Dyscontrol Risk Calculator During Pregnancy Using Machine Learning Model.** Leidy Johana Guancha Aza[1]. [1]presenter..	
		12:00 PM - 1:30 PM **71B - Abstract #374 Role of Clinical Neurophysiology in the Diagnosis of Juvenile Motor Neuron Disease: A Case Report** Solimar Yonaira Alvarez Fajardo[1]. [1]Specialist in Physical Medicine and Rehabilitation, Clinica Foscal Internacional, Bucaramanga, Colombia.	
		12:00 PM - 1:30 PM **124B - Abstract #377 Brain Computer Interface Treatment for Motor Rehabilitation in Parkinson's Disease** David Alexander Reyes[1, 2]. [1]g.tec Medical Engineering GmbH, Schiedlberg, Austria, [2]School of Electrical and Electronics Engineering, University of Valle, Cali - Colombia.	

		12:00 PM - 1:30 PM **20B - Abstract #379 EFFECT OF TRANSCRANIAL DIRECT CURRENT STIMULATION ON MOCA-INA AND DELTA-ALPHA RATIO (DAR) IN ISCHEMIC STROKE PATIENTS WITH COGNITIVE IMPAIRMENT** Jumraini Tammasse[1]. [1]Hasanuddin University.	
		12:00 PM - 1:30 PM **42B - Abstract #381 Neonatal EEG in the UK: consensus standards** Daniela Quayle[1]. [1]Imperial College Healthcare NHS Trust.	
		12:00 PM - 1:30 PM **132B - Abstract #382 Sleep Microstructure in SCA2: Structural Brain Correlates and Clinical Implications** Roberto Rodriguez Labrada[1]. [1]Cuban Center of Neurosciences.	
		12:00 PM - 1:30 PM **125B - Abstract #387 Computationally Efficient Simulation of Peripheral Nerve Evoked Re-sponses - Application to Tibial Nerve Stimulation** Gerald Fischer[1]. [1]UMIT Tirol - Private University for Health Sciences and Health Technology.	

		12:00 PM - 1:30 PM **79B - Abstract #389 From Chronic Obstructive Pulmonary Disease Diagnosis to Amyotrophic Lateral Sclerosis** **12** Mehlika Panpalli Ates[1]. [1]Department of Neurology, Ankara City Hospital.	
		12:00 PM - 1:30 PM **21B - Abstract #391 Effects of precuneus gamma-tACS and cognitive stimulation on spontaneous retrieval in Early-Onset Alzheimer's Disease** Giuseppe Rocca[1]. [1]Neuromodulation lab, Piacenza, Italy.	
		12:00 PM - 1:30 PM **120B - Abstract #392 Relationship Between Gross Motor Function and Submaximal Cardiorespiratory Functional Performance in Children with Cerebral Palsy: A Cross-Sectional Study** Lizeth Daniela Hastamorir Clavijo[1]. [1]Universidad de la Sabana.	

		12:00 PM - 1:30 PM **96B - Abstract #396 Blink reflex as a complement to Intraoperative Neurophysiologic Monitoring (IONM) in mandibular distraction for Treacher Collins syndrome: A pediatric case report** Wilmer Santiago Herrera Malpica[1, 2]. [1]Physical Medicine and Pediatric Rehabilitation Service, Fundación Hospital Pediátrico La Misericordia - HOMI, Bogotá, Colombia, [2]Faculty of Medicine, Universidad Nacional de Colombia, Bogotá, Colombia..	
		12:00 PM - 1:30 PM **72B - Abstract #397 Characterization of sensitive quantitative analysis with thermal thresholds in patients with systemic lupus erythematosus at an electrodiagnostic institution in the city of Bogotá** Ricardo Rojas[1]. [1]resident.	

		12:00 PM - 1:30 PM **112B - Abstract #400 Man-in-the-barrel syndrome caused by cervical epidural collection mimicking Amyotrophic Lateral Sclerosis** María Alfaro-Olivera[1, 2]. [1]Basic Research Center for Neuromuscular and Motor Neuron Diseases, National Institute of Neurological Sciences, Lima, Peru, [2]Last author / Corresponding author / Senior author.	
		12:00 PM - 1:30 PM **43B - Abstract #401 Macrostructural MRI Correlates of Resting-State EEG Signatures in Multiple Sclerosis** Davide Maccarrone[1]. [1]Department of Human Neurosciences, Sapienza University of Rome, Rome, Italy.	
		12:00 PM - 1:30 PM **04B - Abstract #402 Localization of the Human Frontal Eye Field and Eyelid Motor Area With Electrical Cortical Stimulation and MRI Co-Registration** Riki Matsumoto[1]. [1]Department of Neurology, Graduate School of Medicine, Kyoto University, Kyoto, JAPAN.	

		12:00 PM - 1:30 PM **73B - Abstract #403 Diagnostic Performance of the Strength-Duration Test for Bedside Screening of Critical Illness Polyneuromyopathy: A Prospective, Cross-Sectional Study** Marta Rodrigues Carvalho[1]. [1]Hospital de Base do Distrito Federal.	
		12:00 PM - 1:30 PM **74B - Abstract #406 Neurophysiologic overlap of amyotrophic lateral sclerosis and limb-girdle myopathy: a case report.** Lucas Menon Rodrigues[1]. [1]Médico Residente de Medicina Física e Reabilitação do Hospital das Clínicas da Faculdade de Medicina da Universidade de São Paulo (HC-FMUSP-SP).	
		12:00 PM - 1:30 PM **121B - Abstract #408 Effects of study timing and the presence of learning difficulties on the efficacy of melatonin-induced Sleep EEG in adolescents** Folashade JEGEDE[1]. [1]Author.	

		12:00 PM - 1:30 PM **68A - Abstract #328 The role of electromyography in the diagnosis of peripheral nerve damage of the upper extremities mine-blast and gunshot injuries** Olga Dzekan[1]. [1]National Pirogov Memorial Medical University, Vinnytsya.	
		12:00 PM - 1:30 PM **133A - Abstract #413 Diagnostic accuracy of STOP-BANG, NoSAS, and DOISNORE50 for screening obstructive sleep apnea in adults undergoing polysomnography: a retrospective study at a referral hospital in Nicaragua.** Denis Salgado Murillo[1]. [1]Hospital Militar Escuela Alejandro Dávila Bolaños.	
		12:00 PM - 1:30 PM **109B - Abstract #414 Electromyographic mapping: A fundamental tool in the evaluation of patients with cervical dystonia with worsening symptoms - A case report** GRACE CASTRO[1]. [1]autor.	

		12:00 PM - 1:30 PM **44B - Abstract #415 Healthcare Burden Prior to Video-EEG Diagnosis in Patients with Functional/Dissociative Seizures (FDS): A Tertiary-Center Cohort Study** Carlos Guillermo Loeza de la Cruz[1]. [1]Author.	
		12:00 PM - 1:30 PM **76B - Abstract #419 Clinical Significance of Asymmetry on Electrodiagnostic Testing to detect Polyneuromyopathy in Critically Ill Patients: a cross sectional study** Marta Rodrigues de Carvalho[1]. [1]Hospital de Base.	
		12:00 PM - 1:30 PM **77B - Abstract #421 Diagnostic Accuracy of Peroneal Nerve Chronaxie for Early Screening of Critical Illness Polyneuromyopathy: a Prospective, Cross-Sectional Study** Marta Rodrigues de Carvalho[1]. [1]Hospital de Base.	

		12:00 PM - 1:30 PM **99B - Abstract #424 Three non-surgical intraoperative neurophysiological monitoring alerts: anesthetic, pharmacologic, and unexplained causes** Juan Sebastian Labrador Jimenez[1]. [1]Independiente.	
		12:00 PM - 1:30 PM **45B - Abstract #426 Neurophysiological approach for neurosurgical treatment in a patient with refractory status epilepticus.** Maria Daniela Olaya Galindo[1]. [1]Hospital Universitario de la Princesa.	
		12:00 PM - 1:30 PM **134B - Abstract #428 Cortical motor signatures during REM sleep behavior disorder as quantitative EEG biomarkers for diagnosis and phenotyping** Miguel Valencia[1, 2, 3]. [1]CIMA, [2]Universidad de Navarra, [3]IdiSNA.	

		12:00 PM - 1:30 PM **22B - Abstract #434 Transcranial Magnetic Stimulation as a potential strategy to modulate development of Alzheimer's like Pathology following Spinal Cord Injury** Bhavyasri Varadarajula[1]. [1]Medical Student, All India Institute of Medical Sciences (AIIMS), New Delhi, India.	
		12:00 PM - 1:30 PM **78B - Abstract #435 F-Wave: a useful tool for diagnosis and follow up for amyotrophic lateral sclerosis** CLARA MARIA NEVADO[1]. [1]PHD.	
		12:00 PM - 1:30 PM **47B - Abstract #443 Evaluation of a Continuous EEG Service for Refractory Status Epilepticus in a UK Based ICU** Lydia Mardell[1]. [1]Barts Health NHS Trust.	
		12:00 PM - 1:30 PM **23B - Abstract #446 Distinct Cortical Signatures Induced by iTBS, 10Hz rTMS, and PAS25: A TMS-EEG Study** Francesco Marchet[1]. [1]IRCCS Neuromed, Pozzilli (IS), Italy.	

		12:00 PM - 1:30 PM **80B - Abstract #449 Post-infectious genitofemoral neuralgia due to Herpes Simplex Virus type 2** Daniel Eduardo Campo Alvarez[1]. [1]Resident in Physical Medicine and Rehabilitation, Universidad del Valle.	
		12:00 PM - 1:30 PM **135B - Abstract #457 Restless Legs Syndrome is a connective tissue disorder: link to anxiety and hyperlaxity** Eduardo Gomez utrero[1]. [1]Neurophysioligy Service.Mostoles. Madrid.	
		WITHDRAWN 12:00 PM - 1:30 PM **24B - Abstract #459 Transcranial Magnetic Stimulation in Refractory Silent Migraine: A Case Report** Larissa Silva[1]. [1]Hospital de Amor.	
		12:00 PM - 1:30 PM **100b - Abstract #460 Train Plus Single-Pulse Stimulation Technique for Pedicle Screws: Monitoring Spine and Root simultaneously** Bárbara Del Bosco[1]. [1]Author.	
		12:00 PM - 1:30 PM **101B - Abstract #461 Application of D-Wave in Neurosurgical Procedures: Intraoperative Experience** Thais Ronca[1]. [1]Author.	

		12:00 PM - 1:30 PM **82B - Abstract #464 Beyond the Clinical Paradigm: An Atypical Subtype of Motor Neuron Disease Without Pyramidal Signs** Angela Nathalia Perdomo Morales[1]. [1]universidad el bosque.	
		12:00 PM - 1:30 PM **83B - Abstract #468 Neuromuscular Electrophysiological Disorder Diagnostic Screening as a Prognostic Tool in ICU: A Prospective Cohort Study** Marta Rodrigues de Carvalho[1]. [1]Hospital de Base.	
		12:00 PM - 1:30 PM **84B - Abstract #470 Clinical case: Chronic Inflammatory Demyelinating Polyneuropathy (CIDP) with secondary axonal involvement.** Nicolas Martinez Diaz[1]. [1]colaborador.	
		12:00 PM - 1:30 PM **48B - Abstract #471 Association of Simultaneous Dual-Task EEG Recordings with Global Cognitive Performance in Mild Cognitive Impairment** Jan Karlo Rodas-Marin[1]. [1]Principal-author.	

		12:00 PM - 1:30 PM **05B - Abstract #476 Bridging Clinical Criteria and Deep Learning: An Interpretable model for Automated IED Detection in Scalp EEG** Carlos Silva Montes de Oca[1]. [1]Dept. of Translational Bioengineering, Centro Universitario de Ciencias Exactas e Ingenierías, Universidad de Guadalajara, Guadalajara Jalisco, México..	
		12:00 PM - 1:30 PM **103B - Abstract #481 Optimization of Blink Reflex Recording: Filter Configuration and Display Window Selection in Intraoperative Monitoring** Luz Miriam Leiva[1]. [1]Fundación Valle de Lili.	
		12:00 PM - 1:30 PM **126B - Abstract #483 Establishment of Normative Values for the P300 Event-Related Potential in a Colombian Population** Harley Hernández Navarro[1]. [1]MD.	
		12:00 PM - 1:30 PM **113B - Abstract #485 Role of Muscle Ultrasound in Sporadic Inclusion Body Myopathy** Heber Hackembruch[1, 2]. [1]Universidad de Uruguay, Hospital de Clínicas., [2]Clinica de Neurofisiologia Charcot..	

		12:00 PM - 1:30 PM **60B - Abstract #490 Terminal Latency Index in Anti-MAG neuropathy** Heber Hackembruch[1, 2]. [1]Universidad de Uruguay, Hospital de Clinicas., [2]Clinica de Neurofisiologia Charcot..	
		WITHDRAWN 12:00 PM - 1:30 PM **46B - Abstract #496 Electrophysiological Signatures of SEEG After Radiofrequency Ablation: Clinical Interpretation** M. Claudia Burbano[1]. [1]Department of Clinical Neurological Sciences, Schulich School of Medicine and Dentistry, Western University, London, Ontario, Canada.	
		12:00 PM - 1:30 PM **49B - Abstract #499 Quantitative EEG for Predicting Delayed Cerebral Ischemia in Patients with Spontaneous Subarachnoid Hemorrhage** jie deng[1]. [1]People's Hospital Of Xiushan County.	
		12:00 PM - 1:30 PM **89B - Abstract #504 Bochum Ultrasound Score: Decisive Tool in Differentiating CIDP from AIDP in a Patient with Recurrent Polyradiculoneuropathy** David Eliecer Rodriguez Rodriguez[1]. [1]Fundación Valle de Lili.	

		12:00 PM - 1:30 PM **104B - Abstract #511 Selective Dorsal Rhizotomy for the Management of Severe Spasticity in Pediatrics Patients : Case Report** Diego Fernando Avellaneda Olarte[1]. [1]Universidad Nacional de Colombia.	
		WITHDRAWN 12:00 PM - 1:30 PM **88B - Abstract #514 Bilateral cubital tunnel syndrome: incremental value of neuromuscular ultrasound — localizing what electrodiagnosis classifies** Manuel Felipe Jaramillo López[1]. [1]Medicina Física y Rehabilitación, Universidad Nacional de Colombia (UNAL).	
		12:00 PM - 1:30 PM **102B - Abstract #525 Intraoperative Neuromonitoring in Spinal Cord Pathology and Implementation of D-wave Recording: Case Report** Carolina Oelker[1]. [1]author.	

		12:00 PM - 1:30 PM **127B - Abstract #527 Assessment of Sex Differences in Resting-State EEG Entropy Across Frequency Bands in Healthy Subjects** Keith Guzman-Diaz[1]. [1]Author, Department of Translational Bioengineering, CUCEI, Universidad de Guadalajara, Jalisco, Mexico..	
		12:00 PM - 1:30 PM **107B - Abstract #530 Asymmetric functional specialization of lower limb musculature during Time Up and Go: electromyographic evidence of a lateralized motor control pattern in healthy young adults** HENRY BECERRA RIAÑO[1]. [1]Coautor.	
		12:00 PM - 1:30 PM **67B - Abstract #531 Acute Foot Drop Following Intravenous Contrast Administration: A Case of Suspected Contrast-Associated Peroneal Neuropathy** Sofía Gómez[1]. [1]Department of Physical Medicine and Rehabilitation, Universidad Nacional de Colombia, Bogotá, Colombia.	

		12:00 PM - 1:30 PM **117B - Abstract #532 Automated Nerve Segmentation in Ultrasound: Evaluating Accuracy and Measurement Consistency with SAM 2** Juan Esteban Gonzalez Camargo[1]. [1]Universidad Nacional de Colombia.	

12:15 PM - 1:15 PM - VIP II - Second Floor
SIG: Nerve and Muscle Excitability

12:30 PM - 1:15 PM - Salon Barahona 2 - Second Floor **Meeting: General Assembly of the Colombian Association of Electrodiagnostic Medicine (ASCMEDX)**	12:30 PM - 1:25 PM - 303 - Third Floor **SIG: International Society of Neuromuscular Imaging (ISNMI)**

1:30 PM - 2:15 PM - Auditorio Getsamani - Second Floor
216: Jasper Plenary: The Origin and Propagation of Epileptic Spikes: Insights from Three Decades of Research - Fernando Cendes

2:15 PM - 2:45 PM - Hall de Exposiciones & Hall Grau - Second Floor **Networking Break - Visit our Exhibitors**	2:15 PM - 2:45 PM - YNN Booth - Second Floor **YNN Chat with the Experts**

2:45 PM - 4:15 PM - Salon Barahona 1 - Second Floor **217: Non-invasive brain stimulation: current and future applications in neurology**	2:45 PM - 4:15 PM - Salon Barahona 2 - Second Floor **218: Electrical impedance in neuromuscular assessment**	2:45 PM - 4:15 PM - Salon Barahona 3 - Second Floor **219: Ultrasound as an adjunct to the electrodiagnosis in compressive neuropathies**
2:45 PM - 4:15 PM **Non-invasive brain stimulation: current and future applications in neurology** Friedhelm Hummel.	2:45 PM - 4:15 PM **Electrical impedance in neuromuscular assessment** Seward Rutkove.	2:45 PM - 4:15 PM **Ultrasound as an adjunct to the electrodiagnosis in compressive neuropathies.** Ana Moreira.

2:45 PM - 4:15 PM - Salon Barahona 4 - Second Floor **220: Deep diving into autonomic testing: Beyond the usual techniques**	2:45 PM - 4:15 PM - Secretaria General - Second Floor **221: Sleep wearables and circadian rhythms: a new frontier in clinical neurophysiology**	2:45 PM - 4:15 PM - Auditorio Getsamani - Second Floor **222: A Scalable Clinical Neurophysiological Model to Detect and Treat Vigilance Dysfunctions in Alzheimer's Disease**
2:45 PM - 4:15 PM **Deep diving into autonomic testing: Beyond the usual techniques** Marcondes Cavalcante França Jr.	2:45 PM - 4:15 PM **Sleep wearables and circadian rhythms: a new frontier in clinical neurophysiology** Marcus Ng.	2:45 PM - 4:15 PM **A Scalable Clinical Neurophysiological Model to Detect and Treat Vigilance Dysfunctions in Alzheimer's Disease** Claudio Babiloni.

4:30 PM - 5:15 PM - Auditorio Getsamani - Second Floor
223: Kugelberg Plenary : Autoantibodies to paranodal proteins: Mechanisms and diseases- Claudia Sommer

6:30 PM - 7:00 PM - Off-site
Ferry to Gala Dinner

7:00 PM - 11:30 PM - Off-site
225: Gala Dinner

Saturday, 12 September 2026

7:00 AM - 7:55 AM - 303 - Third Floor
Committee Meeting: Guidelines

7:30 AM - 9:00 AM - VIP III - Third Floor
Speaker Ready Room

8:00 AM - 12:00 PM - 302 - Third Floor **313.1 ELATAM* - continued (Ticketed Event) *No CME**	8:00 AM - 2:00 PM - Hall Obregon - First Floor **Registration Desk Open**

9:00 AM - 10:30 AM - Salon Barahona 1 - Second Floor **301: Neuromodulation for Epilepsy Management: More targets, more options. Lessons from Movement Disorders**	9:00 AM - 10:30 AM - Salon Barahona 2 - Second Floor **302: Neuromuscular Hyperexcitability Syndromes**	9:00 AM - 10:30 AM - Salon Barahona 3 - Second Floor **303: Progress in ultra-longterm monitoring of epilepsies: from technologies to chronotherapy**
9:00 AM - 10:30 AM **Neuromodulation for Epilepsy Management: More targets, more options. Lessons from Movement Disorders** Stephan Bermeo-Ovalle.	9:00 AM - 10:30 AM **NEUROMUSCULAR HYPEREXCITABILITY SYNDROMES**: GUSTAVO EDUARDO RAMOS BURBANO.	
9:00 AM - 10:15 AM - Salon Barahona 4 - Second Floor **304: Pediatric IONM in spine pathologies: from deformity to congenital malformation**	9:00 AM - 10:15 AM - Secretaria General - Second Floor **305: Oral Presentations - Multiple Topics**	9:00 AM - 10:30 AM - Auditorio Getsamani - Second Floor **306: Neonatal Seizures**
9:00 AM - 10:15 AM **Pediatric IONM in spine pathologies: from deformity to congenital malformation - an interdisciplinary concept.** Natalia Delgado Piccoli.	9:00 AM - 9:13 AM **305.1 - Abstract #346 Alterations in nerve conduction and gait and posture in patients with Spinocerebellar Ataxia type 2.** Mario Enrique Fernández Herrera[1]. [1]Doctor en medicina.	9:00 AM - 10:30 AM **Symposium on Neonatal Seizures** sushma goyal.
	9:13 AM - 9:25 AM **305.2 - Abstract #370 Resting-State EEG Network Topology and Functional Connectivity in Parkinson's Disease: Effects of Therapy and Genetic Background** Tommaso Bocci[1]. [1]Department of Health Sciences, University of Milan.	
	WITHDRAWN 9:25 AM - 9:38 AM **305.3 - Abstract #333 Vagus Nerve Ultrasound Morphology as a Useful Diagnostic Marker in Familial Transthyretin Amyloid Polyneuropathy** giovanni siconolfi[1]. [1]Department of Neuroscience, Catholic University of the Sacred Heart, Rome 00168, Italy..	

	9:38 AM - 9:50 AM **305.4 - Abstract #475 PRAXIC INTERVENTION IPE MEDIATED BY VIRTUAL REALITY ON EXECUTIVE FUNCTIONS BARRANQUILLA COLOMBIA** ELIANA PEÑALOZA[1]. [1]uninorte.	
	9:50 AM - 10:03 AM **305.5 - Abstract #315 Predictive value of N70 and N20 amplitudes of somatosensory evoked potentials for favorable neurological outcome in post-anoxic coma patients** JOSE LUIS GUERRERO SOLANO[1]. [1]Department of Clinical Neurophysiology, General University Hospital of Albacete, Castilla-La Mancha, Albacete, Spain.	
	10:03 AM - 10:15 AM **305.6 - Abstract #440 A Hybrid TCN-KAN Model for Automated Detection of K-Complexes and Sleep Spindles in EEG Signals** Weibi Chen[1]. [1]Xuanwu Hospital, Capital Medical University.	

10:30 AM - 11:00 AM - Hall de Exposiciones & Hall Grau - Second Floor **Networking Break**	10:30 AM - 11:00 AM - YNN Booth - Second Floor **YNN Chat with the Experts**

11:00 AM - 12:30 PM - Salon Barahona 1 - Second Floor **307: Personalizing Non-Invasive Brain Stimulation through Patient-Specific Network Markers**	11:00 AM - 12:30 PM - Salon Barahona 2 - Second Floor **308: Spreading depolarizations in acute brain injury: ICU-monitoring and clinical impact**	11:00 AM - 12:30 PM - Salon Barahona 3 - Second Floor **309: Neurophysiology Bioinformatics**
		11:00 AM - 12:30 PM **Neurophysiology Bioinformatics** Jonathan J Halford.

11:00 AM - 12:30 PM - Salon Barahona 4 - Second Floor **310: Neurophysiology and neuromodulation at the sleep-cognition crossroad**	11:00 AM - 12:30 PM - Secretaria General - Second Floor **311: Recent advances in technologies for the assessment and measurement of nociception and pain**	11:00 AM - 12:30 PM - Auditorio Getsamani - Second Floor **312: Inflammatory polyneuropathies: Diagnostic Challenges**
11:00 AM - 12:30 PM **Neurophysiology and neuromodulation at the sleep-cognition crossroad.** Francesca Ginatempo.	11:00 AM - 12:30 PM **Recent advances in technologies for the assessment and measurement of nociception and pain** José Biurrun Manresa.	11:00 AM - 12:30 PM **115 New Title: Inflammatory Polyneuropathies: Diagnostic Challenges** Jorge Gutierrez[1]. [1]ICCN SC Member.

12:30 PM - 1:00 PM - Claustro de las Animas - First Floor / Poster Hall
Lunch Break

1:00 PM - 1:40 PM - Auditorio Getsamani - Second Floor
313: Award Ceremony

1:40 PM - 2:10 PM - Auditorio Getsamani - Second Floor
314: Closing Ceremony