

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
--	---	--

5:15 PM - 6:30 PM - Salon Barahona 1 - Second Floor SIG: Movement Disorders

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}. ¹Catholic University of Sacred Hearth of Rome, ²University 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 Radhakrishnan¹. ¹Department 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 Woerdman¹. ¹Amsterdam 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 Woerdman¹. ¹Amsterdam 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}. ¹Charite University Hospital Berlin, ²Einstein 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-Bonhage¹. ¹Epilepsy 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 Lin¹. ¹Xuanwu 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 Cash¹. ¹University 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 - 1:20 PM - 302 - Third Floor SIG: IFCN Society of Neuromuscular Imaging (ISNMI)	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 Zhou¹. ¹Pengshui County Miao and Tujia Autonomous County People's Hospital.
	<u>WITHDRAWN</u> 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 Wang¹. ¹CHONGQING 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 Park¹. ¹Assistant 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 Wang¹. ¹People'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 Seliverstova¹. ¹N.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}. ¹Facultad de Medicina, Universidad Nacional de Colombia, ²Hospital 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}. ¹ACNS, ²SOCIEDAD MEXICANA DE NEUROFISIOLOGIA CLINICA.
	12:35 PM - 1:30 PM 53A - Abstract #182 Oculopharyngeal muscular dystrophy- a case report Oana Neagu¹. ¹MedLife.

	<u>WITHDRAWN</u> 12:35 PM - 1:30 PM 115A - Abstract #185 The effect of incobotulinum toxin type A on pain intensity in idiopathic Trigeminal Neuralgia Aleksandr Peshkin¹. ¹MONIKI.
	<u>WITHDRAWN</u> 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 Xiong¹. ¹The 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 ODHIAMBO¹. ¹UBUNTU NEUROLOGY.
	12:35 PM - 1:30 PM 01A - Abstract #193 VIKING EEG: A federated data sharing platform for education and research Sampsa Lohi¹. ¹Oslo 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 Juan¹. ¹National 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 Chavez¹. ¹Co-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 Imai¹. ¹National 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 Gunduz¹. ¹Istanbul 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 Rojas¹. ¹Universidad 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 Ortiz¹. ¹Presenting author.
	12:35 PM - 1:30 PM 56A - Abstract #211 Neurophysiological characteristics in patients with very early-onset Guillain-Barré Syndrome Fernando López Alvis¹. ¹Department 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}. ¹Uppsala University, ²Uppsala 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}. ¹Physical Medicine and Rehabilitation Service, Fundación Hospital Pediátrico La Misericordia - HOMI, Bogotá, Colombia., ²Faculty of Medicine, Universidad El Bosque, Bogotá, Colombia., ³Faculty 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-Vidal¹. ¹Evoked 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 Camacho¹. ¹La 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 Mabe¹. ¹International 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 Woerdman¹. ¹Amsterdam 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}. ¹Section for Clinical Neurophysiology, Department of Neurology, Oslo University Hospital, Oslo, Norway, ²Faculty 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 Rosero¹. ¹author,.
	12:35 PM - 1:30 PM 07A - Abstract #242 Heart Rate Variability Biofeedback for Tension-Type Headache in Adolescents KOSTIANTYN STEPANCHENKO¹. ¹Kharkiv 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 Gutiérrez¹. ¹Cuban 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 Gutiérrez¹. ¹Cuban 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. Dilai¹. ¹Department of Neurology, Amsterdam UMC.
	12:35 PM - 1:30 PM 17A - Abstract #256 Falling Behind: Age-Related Trends in Electrically Induced Postural Sway Otto Kangasmaa¹. ¹Aalto 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}. ¹Leiden University Medical Center, ²Amsterdam 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}. ¹Institute for Research and Development on Bioengineering and Bioinformatics (IBB), CONICET-UNER, Oro Verde, Entre Ríos, Argentina, ²Center 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 Mirosław Wyczęsany¹. ¹Jagiellonian 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-Aranda¹. ¹University 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 Gonzales¹. ¹Institute 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}. ¹UFTM, ²Virtus.
	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 Ribero¹. ¹Co-author.

	12:35 PM - 1:30 PM 107A - Abstract #275 Cutaneous silent periods in patients with Spinocerebellar Ataxia type 2 Joel Gutiérrez¹. ¹Cuban 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 Bjekić¹. ¹Human 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 Olaya0Galindo¹. ¹Clinical 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 Györfi¹. ¹Semmelweis 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 Islam¹. ¹Dhaka Medical College Hospital.
	12:35 PM - 1:30 PM 61A - Abstract #287 Polyradiculoneuropathy as an atypical presentation of neuroleptospirosis: case report Diego Flores¹. ¹MD.
	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 Hernandez¹. ¹autor.
	12:35 PM - 1:30 PM 35A - Abstract #293 Detection of individual interictal discharges in focal epilepsy using in-ear EEG Mario Valderrama¹. ¹Department 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. MD¹. ¹UNC 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 Moorkens¹. ¹Laboratory 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 Burbano¹. ¹Co-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 Guillen¹. ¹National 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 Cavalcante¹. ¹Hospital 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 Pant¹. ¹Epidemiology 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 Shin¹. ¹Dongtan 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 Diaz¹. ¹specialist.

	12:35 PM - 1:30 PM 130A - Abstract #314 Task-Dependent Modulation of Low-Frequency EEG Power During Sleep in Human Cortex Kiyohide Usami¹. ¹Department 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-Ocampo¹. ¹Author.
	12:35 PM - 1:30 PM 38A - Abstract #320 Invasively recorded ictal chirp patterns in focal epilepsy SEEG patients as an epileptogenic marker Riki Matsumoto¹. ¹Department 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 Viñas¹. ¹Neuron 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 Gallardo¹. ¹Universidad 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}. ¹Department of Neurology, ²All India Institute of Medical Sciences, New Delhi.
	<u>WITHDRAWN</u> 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 Huertas¹. ¹Coautor.
	12:35 PM - 1:30 PM 39A - Abstract #329 Inter-Individual Variation of Interictal Spike Spatial Extent in Rapid Eye Movement Sleep Neil Junankar¹. ¹Section 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-JUAN¹. ¹National 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 Pareja¹. 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 Escobar¹. ¹Department of Physical Medicine and Rehabilitation, Faculty of Medicine, National University of Colombia.
	<u>WITHDRAWN</u> 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 Azuara¹. ¹Department of Clinical Neurophysiology, National Institute of Neurology and Neurosurgery Dr. Manuel Velasco Suarez..
	<u>WITHDRAWN</u> 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 wang¹. ¹the 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 Argüelles¹. ¹IMSS.
	<u>WITHDRAWN</u> 12:35 PM - 1:30 PM 40A - Abstract #354 Predicting Levetiracetam Adverse Effects Using Graph-Theoretical EEG Network Metrics in Drug-Naïve Epilepsy Marco Sferruzzi¹. ¹Department of Medicine and Surgery, Research Unit of Neurology, Neurobiology, Neurophysiology, University Campus Bio-Medico di Roma, Rome, Italy..

	<u>WITHDRAWN</u> 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 Cuadra¹. ¹Hospital 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 Rodriguez¹. ¹MD.
	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 Rodriguez¹. ¹MD.
	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 Requena¹. ¹Bolívar, 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 Lin¹. ¹Xuanwu 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 Hale¹. ¹Barts 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 Dean¹. ¹Evelina 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 Fischer¹. ¹UMIT 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 Mancuso¹. ¹La 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 Moreira¹. ¹Evelina 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 Rubinos¹. ¹University 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 Diaz¹. ¹Specialist.
	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}. ¹Basic Research Center for Neuromuscular and Motor Neuron Diseases, National Institute of Neurological Sciences, Lima, Peru, ²First 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 Carvalho¹. ¹Hospital de Base.
	12:35 PM - 1:30 PM 44A - Abstract #405 Recognizing EEG Lead Swap Errors: Patterns and Prevention Strategies Faris Almubaslat¹. ¹Author.
	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 Ogata¹. ¹International University of Health and Welfare.

	12:35 PM - 1:30 PM 03B - 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 Cortes¹. ¹Autor - 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}. ¹Department of Neuromonitoring, ²Department of Anesthesia.
	12:35 PM - 1:30 PM 99A - Abstract #412 Blink Reflex as a Predictor of Post-Operative Outcomes Emily Bell¹. ¹Duke University Health System.
	<u>WITHDRAWN</u> 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 Gómez Gil¹. ¹Author.
	12:35 PM - 1:30 PM 77A - Abstract #420 NEUROPATÍA DE FIBRAS PEQUEÑAS ASOCIADAS A VARIABLES DEMOGRÁFICAS Y ALGUNAS PATOLOGÍAS Francisco Javier Mazenett Garrido¹. ¹Presentador.
	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 Melnyk¹. ¹Military 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 Mayorga¹. ¹Hospital 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}. ¹CIMA, ²Universidad de Navarra, ³IdiSNA.

	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}. ¹CIMA, ²Universidad de Navarra, ³IdiSNA.
	<u>WITHDRAWN</u> 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 HUANG¹. ¹First.
	12:35 PM - 1:30 PM 46A - Abstract #433 Pharmacoresistant Focal Epilepsy of Undetermined Origin Responding to Corticosteroids Felicien Gautier¹. ¹Geneva 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-Varona¹. ¹Clínica 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 Rodriguez¹. ¹Dr.
	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 Boopathy¹. ¹Department of Psychiatry, National Institute of Mental 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 Ramos¹. ¹Residente 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 Sánchez¹. ¹Presenter.

	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 Acosta¹. ¹Translational 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 Uygun¹. ¹MD.
	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 Hernandez¹. ¹ACMFR.
	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 Boza¹. ¹Resident 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 Anaya¹. ¹Shirley 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 Yun¹. ¹Co-Author.
	12:35 PM - 1:30 PM 101A - Abstract #460 Intraoperative Neurophysiological Monitoring (IONM) in Thyroidectomies: Proposal of a New Recording Technique. Raquel Bonani¹. ¹author.
	12:35 PM - 1:30 PM 50A - Abstract #462 Real-time seizure suppression during REM sleep Graham McLeod¹. ¹Stanford 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 Carvalho¹. ¹Hospital de Base.
	12:35 PM - 1:30 PM 103A - Abstract #465 Primary Neuroleptospirosis: a case report Marta Rodrigues de Carvalho¹. ¹Hospital 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}. ¹IPS Rangel, ²Universidad 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 Bastias¹. ¹Translational 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) Paula Arenas¹. ¹Specialist.
	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-Aldana¹. ¹Universidad 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 Burbano¹. ¹Universidad 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 Leiva¹. ¹Fundación 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 Monroy¹. ¹Dr..

	12:35 PM - 1:30 PM 16A - Abstract #491 Decoding Brain Dysfunction in Alcohol Dependence: An fNIR Study of Neurovascular Coupling” DR MEDALA KALPANA¹. ¹AIIMS 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 Yang¹. ¹Chongqing 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 Matar¹. ¹Great 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 Olarte¹. ¹Universidad 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 Rodríguez¹. ¹Hospital 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-Casas¹. ¹Universidad 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 RUIZ¹. ¹University 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}. ¹INCMSZ, ²UNAM.

	12:35 PM - 1:30 PM 06A - Abstract #533 Cross-device generalization of an EEG foundation model for ambulatory seizure detection Giovanni Lo Bianco¹, Stanislas Chambon¹. ¹Reliev Technologies.
	12:35 PM - 1:30 PM 89A - Abstract #536 Hypokalemia myopathy: a case report Marta Rodrigues de Carvalho¹. ¹Hospital 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 Rubio¹. ¹Instituto 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 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.		<u>WITHDRAWN</u> 1:30 PM - 1:45 PM 119b.1 #248 Identifying the Electroencephalograph (EEG) predictors for atypical Self-Limited Epilepsy with Centrottemporal 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-Montealegre¹. ¹Universidad 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 Lopez¹. ¹Sapienza 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 Tankisi¹. ¹ICCN 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: EDX en Pediatria - Español	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-Juan¹. ¹Epilepsy 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}. ¹Department of Intraoperative Neurophysiology, Mount Sinai West, New York., ²Virtue Foundation, New York..
		<u>WITHDRAWN</u> 3:56 PM - 4:09 PM 125a.4 #249 Use of Optical Coherence Tomography in diagnosing Idiopathic Intracranial Hypertension DIVYA KALIKAVIL PUTHANVEEDU¹. ¹SREE 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}. ¹Department of Basic & Clinical Neuroscience, Institute of Psychiatry, Psychology & Neuroscience, The Maurice Wohl Clinical Neuroscience Institute, King's College London, Cutcombe Road, London, United Kingdom, ²Department 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 Tinti¹. ¹Neurophysiology 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 Filho¹. ¹Yale 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 Reyes¹. ¹CODEC: 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 **From Neural Entrainment to Electroceutics: Cutting-Edge Strategies in Non-Invasive Neuromodulation for Neurodegeneration**
Tommaso Bocci.

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 **Releasing the power of big data for EMG/NCS studies.**
KRISTIAN BERNHARD Nilsen.

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 **Advances in Ultrasound and Electrophysiological Assessment of Peripheral Neuropathies**
Jorge Arturo Díaz Ruiz.

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 **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.	<u>WITHDRAWN</u> 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}. ¹Co-author, ²Department 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}. ¹University Hospitals Cleveland Medical Center, ²Case 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 Popoola¹. ¹University 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 Rutkove¹. ¹Beth 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 Rutkove¹. ¹Beth 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 Mroczek¹. ¹Department 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}. ¹Author, ²PhD 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-Varona¹. ¹Clínica 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.	
		<u>WITHDRAWN</u> 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.	
		<u>WITHDRAWN</u> 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 LORAINÉ ZENITH MARTÍNEZ MONTENEGRO¹. ¹Investigador.	
		<u>WITHDRAWN</u> 12:00 PM - 1:30 PM 52B - Abstract #180 Risk Factors and Predictive Model for Alzheimer Disease Among Older Adults With Metabolic Syndrome Xingwei Zhang¹. ¹Chongqing eleventh people's Hospital.	
		<u>WITHDRAWN</u> 12:00 PM - 1:30 PM 105B - Abstract #184 Assessment of Pyramidal Tract Recovery in Multiple Sclerosis Using Diffusion Tensor Imaging Tractography Aleksandr Peshkin¹. ¹MONIKI.	
		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}. ¹Department of Clinical Neurophysiology, Aarhus University Hospital, Denmark, ²Department 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 Garcia¹. ¹Neurology 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 Klaassens¹. ¹SEIN.	
		<u>WITHDRAWN</u> 12:00 PM - 1:30 PM 118B - Abstract #199 Physiological Persistence of Eustachian Tube Malaise in Pediatric Adenoid Hypertrophy Despite Medical Management Raibhya Kumar¹. ¹Red Cross.	

		12:00 PM - 1:30 PM 12B - Abstract #200 Unlocking Neuromodulation: Conventional Ultrasounds as a Non-Invasive Brain Stimulation Tool Sara Annaloro¹. ¹"Aldo Ravelli" Center for Neurotechnology and Experimental Brain Therapeutics, Department of Health Sciences, University of Milan, Via Antonio di Rudini 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 Wyczescany¹. ¹Jagiellonian 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 Habek¹. ¹School 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}. ¹Uppsala University, ²Uppsala 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}. ¹Physical Medicine and Rehabilitation Service, Fundación Hospital Pediátrico La Misericordia - HOMI, Bogotá, Colombia, ²Faculty 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 Pena¹. ¹Department 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 Gutiérrez¹. ¹Cuban 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 Hwang¹. ¹National 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 Nambu¹. ¹National Institute for Physiological Sciences.	
		12:00 PM - 1:30 PM 13B - Abstract #229 Are TMS-evoked potentials modulated by ongoing sensorimotor brain activity? Motahare Delbari¹. ¹Department 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 Pelosin¹. ¹University 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}. ¹Section for Clinical Neurophysiology, Department of Neurology, Oslo University Hospital, Oslo, Norway, ²Faculty of Medicine, University of Oslo, Oslo, Norway.	
		<u>WITHDRAWN</u> 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}. ¹eCampus University, ²IRCCS 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 STEPANCHENKO¹. ¹Kharkiv National Medical University.	

		12:00 PM - 1:30 PM 07B - Abstract #243 Electrophysiological Evaluation of Pure Autonomic Neuropathy in Diabetes: Case Report Eduardo Peña-Andrade¹. 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 He¹. ¹Department 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 Koomen¹. ¹PhD-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-Vidal¹. ¹Electroencephalography 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}. ¹Co-author, ²Department 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}. ¹Leiden University Medical Center, ²Amsterdam 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 Essa¹. ¹University 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}. ¹Co-author, ²Department 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 Azuara¹. ¹Department of Clinical Neurophysiology, National Institute of Neurology and Neurosurgery Dr. Manuel Velasco Suarez..	

		<u>WITHDRAWN</u> 12:00 PM - 1:30 PM 17B - Abstract #270 Task-based Functional Network Changes following Combined rTMS and Intensive Working Memory Training Fariba Yadolahi¹. ¹School 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}. ¹Virtus, ²MPHU.	
		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}. ¹UFTM, ²Virtus.	
		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 Martinez¹. ¹Author.	

		12:00 PM - 1:30 PM 33B - Abstract #282 Electroencephalogram as a biomarker of cognitive performance for clinical use. LOIDA Camargo¹. ¹Universidad 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 Islam¹. ¹Dhaka 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 Malpica¹. ¹Autor.	

		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 Malpica¹. ¹autor.	
		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}. ¹autor, ²Physician resident in physical medicine and rehabilitation.	
		<u>WITHDRAWN</u> 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 Amaan¹. ¹Department 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 Moorkens¹. ¹Laboratory 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 Lobo¹. ¹Fellowship Epileptología Clínica, ALADE; Fundación Centro Colombiano de Epilepsia y Enfermedades Neurológicas FIRE, Cartagena, Colombia.	
		12:00 PM - 1:30 PM 111B - Abstract #299 Tacrolimus-Associated Inflammatory Demyelinating Polyneuropathy After Heart Transplantation: A Case Report Pastor Leonardo Jurado Escobar¹. ¹Department 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 Issa¹. ¹Main 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 JORGE¹. ¹UNIFESP.	
		12:00 PM - 1:30 PM 107B - Abstract #306 Propriospinal Myoclonus Triggered by Upper Limb Movement: A Case Report ALANA STRUCKER¹. ¹UNIFESP.	
		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 Lopez¹. ¹Principal 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 Fujii¹. ¹Department 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 Arias¹. ¹Clinical 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 Sonoda¹. ¹Yokohama City University, Graduate School of Medicine.	
		12:00 PM - 1:30 PM 65B - Abstract #317 Fatigue in CIDP Links to Motor Axonal Excitability Nur Başcı¹. ¹Istanbul 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 Gallardo¹. ¹Universidad 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}. ¹Autor, ²Hospital 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 GALVIS¹. ¹SPECIALIST.	

		12:00 PM - 1:30 PM 68B - Abstract #332 Comparison of Electrophysiological Parameters of Median Sensory Nerve Conduction Using Three Different Recording Techniques Martha Michelle Corbalá Riverón¹. ¹Dra..	
		12:00 PM - 1:30 PM 39B - Abstract #334 Seizure outcomes in patients with burned-out hippocampus syndrome operated after noninvasive investigation. Leslie Ortega¹. ¹Author.	
		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 Conde¹. ¹Clinical 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 Pareja¹. ¹ 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 Flores¹. ¹MD.	
		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 Deriu¹. ¹University 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 Ginatempo¹. ¹University 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 Ansari¹. ¹AYJNISHD (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}. ¹Department of Neuroscience, Hospital Ángeles del Pedregal. Mexico City, Mexico, ²Instituto 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 Maria¹. ¹SUMPh "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}. ¹Universidad Industrial de Santander, ²Semillero de Neurociencias y Comportamiento UIS, ³Escuela 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 Camacho¹. ¹Department 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 Rubio¹. ¹Author.	

		12:00 PM - 1:30 PM 41B - Abstract #369 Mobile EEG for Epilepsy Diagnosis in Namibia: A Feasibility Study to Decentralize Neurological Care Maria Kambongi¹. ¹Global Brain Health Institute.	
		WITHDRAWN 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 Aza¹. ¹presenter..	
		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 Fajardo¹. ¹Specialist 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}. ¹g.tec Medical Engineering GmbH, Schiedlberg, Austria, ²School of Electrical and Electronics Engineering, University of Valle, Cali - Colombia.	

		<u>WITHDRAWN</u> 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 Tammase¹. ¹Hasanuddin University.	
		12:00 PM - 1:30 PM 42B - Abstract #381 Neonatal EEG in the UK: consensus standards Daniela Quayle¹. ¹Imperial College Healthcare NHS Trust.	
		<u>WITHDRAWN</u> 12:00 PM - 1:30 PM 132B - Abstract #382 Sleep Microstructure in SCA2: Structural Brain Correlates and Clinical Implications Roberto Rodriguez Labrada¹. ¹Cuban 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 Fischer¹. ¹UNIT 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 Ates¹. ¹Department 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 Rocca¹. ¹Neuromodulation 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 Clavijo¹. ¹Universidad 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}. ¹Physical Medicine and Pediatric Rehabilitation Service, Fundación Hospital Pediátrico La Misericordia - HOMI, Bogotá, Colombia, ²Faculty of Medicine, Universidad Nacional de Colombia, Bogotá, Colombia..	
		<u>WITHDRAWN</u> 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 Rojas¹. ¹resident.	

		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}. ¹Basic Research Center for Neuromuscular and Motor Neuron Diseases, National Institute of Neurological Sciences, Lima, Peru, ²Last 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 Maccarrone¹. ¹Department 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 Matsumoto¹. ¹Department 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 Carvalho¹. ¹Hospital 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 Rodrigues¹. ¹Médico 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 JEGEDE¹. ¹Author.	

		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 Dzekan¹. ¹National 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 Murillo¹. ¹Hospital 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 CASTRO¹. ¹autor.	

		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 Cruz¹. ¹Author.	
		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 Carvalho¹. ¹Hospital 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 Carvalho¹. ¹Hospital 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 Jimenez¹. ¹Independiente.	
		12:00 PM - 1:30 PM 45B - Abstract #426 Neurophysiological approach for neurosurgical treatment in a patient with refractory status epilepticus. Maria Daniela Olaya Galindo¹. ¹Hospital 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}. ¹CIMA, ²Universidad de Navarra, ³IdiSNA.	

		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 Varadarajula¹. ¹Medical 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 NEVADO¹. ¹PHD.	
		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 Mardell¹. ¹Barts 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 Marchet¹. ¹IRCCS 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 Alvarez¹. ¹Resident 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 utrero¹. ¹Neurophysiology Service. Mostoles. Madrid.	
		<u>WITHDRAWN</u> 12:00 PM - 1:30 PM 24B - Abstract #459 Transcranial Magnetic Stimulation in Refractory Silent Migraine: A Case Report Larissa Silva¹. ¹Hospital 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 Bosco¹. ¹Author.	
		12:00 PM - 1:30 PM 101B - Abstract #461 Application of D-Wave in Neurosurgical Procedures: Intraoperative Experience Thais Ronca¹. ¹Author.	

		<u>WITHDRAWN</u> 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 Morales¹. ¹universidad 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 Carvalho¹. ¹Hospital de Base.	
		12:00 PM - 1:30 PM 84B - Abstract #470 Clinical case: Chronic Inflammatory Demyelinating Polyneuropathy (CIDP) with secondary axonal involvement. Nicolas Martinez Diaz¹. ¹colaborador.	
		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-Marin¹. ¹Principal-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 Oca¹. ¹Dept. 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 Leiva¹. ¹Fundación 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 Navarro¹. ¹MD.	
		12:00 PM - 1:30 PM 113B - Abstract #485 Role of Muscle Ultrasound in Sporadic Inclusion Body Myopathy Heber Hackembruch^{1, 2}. ¹Universidad de Uruguay, Hospital de Clínicas., ²Clinica de Neurofisiologia Charcot..	

		<u>WITHDRAWN</u> 12:00 PM - 1:30 PM 60B - Abstract #490 Terminal Latency Index in Anti-MAG neuropathy Heber Hackembruch^{1, 2}. ¹Universidad de Uruguay, Hospital de Clinicas., ²Clinica de Neurofisiologia Charcot..	
	<u>WITHDRAWN</u> 12:00 PM - 1:30 PM 46B - Abstract #496 Electrophysiological Signatures of SEEG After Radiofrequency Ablation: Clinical Interpretation M. Claudia Burbano¹. ¹Department 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 deng¹. ¹People'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 Rodriguez¹. ¹Fundación 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 Olarte¹. ¹Universidad Nacional de Colombia.	
		<u>WITHDRAWN</u> 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 López¹. ¹Medicina 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 Oelker¹. ¹author.	

		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-Diaz¹. ¹Author, 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 RIAÑO¹. ¹Coautor.	
		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 Gómez¹. ¹Department 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)

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.	<u>WITHDRAWN</u> 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 Herrera¹. ¹Doctor 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 Bocci¹. ¹Department of Health Sciences, University of Milan.	
	<u>WITHDRAWN</u> 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 siconolfi¹. ¹Department of Neuroscience, Catholic University of the Sacred Heart, Rome 00168, Italy..	

	<u>WITHDRAWN</u> 9:38 AM - 9:50 AM 305.4 - Abstract #475 PRAXIC INTERVENTION IPE MEDIATED BY VIRTUAL REALITY ON EXECUTIVE FUNCTIONS BARRANQUILLA COLOMBIA ELIANA PEÑALOZA¹. ¹uninorte.	
	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 SOLANO¹. ¹Department 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 Chen¹. ¹Xuanwu 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