Meeting of the International

NeuroTrauma Society

INTS 2026 — Final Program

October 25–29, 2026

Cartagena, Colombia



SUPPORTED BY

Global Neuro

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Comite de Trauma Colombia

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Federation of Latin American and Caribbean Neuroscience Societies

Precongress Course, October 25th, 2026

Neurotrauma Care During Disasters & Conflicts

Event Venue: Bocagrande Fire Station (Estación de Bomberos Bocagrande). Address: Bocagrande entrance, adjacent to La Bodeguita Pier, Cartagena de Indias, Bolívar, Colombia.

Comite de Trauma Colombia

7:30 - 8:00	On-Site Registration **Faculty**
8:00 - 8:10	Welcome Remarks and Course Introduction **Dr. Andrés Rubiano (COL) / Dr. Rubén Peralta (QAT)**
Module 1	NEUROTRAUMA DAMAGE CONTROL TECHNIQUES IN DISASTERS & CONFLICT AREAS **Moderators: Dr. Ahmed El-Fiki (EGY)**
8:10 - 8:25	Blast Injuries in Neurotrauma **Dr. Andrés Rubiano (COL)**
8:25 - 8:40	Damage Control Resuscitation in Neurotrauma **Dr. Rubén Peralta (QAT)**
8:40 - 8:55	Debridement and Minimally Invasive Surgery in TBI **Dr. Ahmed El-Fiki (EGY)**
8:55 - 9:10	Damage Control Techniques for TBI **Dr. Andrés Rubiano (COL)**
9:10 - 9:25	Damage Control Techniques for SCI **Dr. Oscar Alves (POR)**
9:25 - 9:40	Coagulopathy Management in Disasters & Conflicts Neurotrauma Patients **Dr. Rubén Peralta (QAT)**
9:40 - 9:55	Q&A Session for Module 1 **All Faculty**
9:55 - 10:15	Coffee and Networking Break
Module 2	BASIC AND ADVANCED INTERVENTIONS IN NEUROTRAUMA FOR DISASTERS & CONFLICT AREAS **Moderators: Dr. Robson Amorim (BRA) / Dr. Oscar Alves (POR)**
10:15 - 10:30	Cisternostomy in Neurotrauma **Dr. Shugar Hinojosa (PER)**
10:30 - 10:45	Expansive Craniotomy in Neurotrauma **Dr. Luigi Berra (ITA)**
10:45 - 11:00	Burr Holes Techniques for Non-Neurosurgeons **Dr. Lynne L. Lucena (PHI)**
11:00 - 11:15	Management of Cervical Injuries in Conflict Areas **Dr. Oscar Alves (POR)**
11:15 - 11:30	Neuromonitoring Techniques in Disasters & Conflicts **Dr. Andrés Rubiano (COL)**
11:30 - 11:45	Performance of NIRS Systems for Hematomas Detection in Disasters & Conflicts Neurotrauma Patients **Dr. Baruch Ben-Dor (ISR)**
11:45 - 12:00	Q&A Session for Module 2 **All Faculty**
12:00 - 13:15	Lunch Break
Module 3	CASE DISCUSSION **Moderators: Dr. Andreas Demetriades (SCO) / Dr. Andrew Reisner (USA)**

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13:15 - 13:35	Case Discussions in Penetrating TBI (1 Adult case / 1 Child case) **Dr. Ahmed El-Fiki (EGY) / Dr. Andrew Reisner (USA)**
13:35 - 13:55	Case Discussions in Spinal Cord Injuries (1 Adult case / 1 Child case) **Dr. Andreas Demetriades (SCO) / Dr. Andrew Reisner (USA)**
Module 4	HANDS-ON ACTIVITIES **Moderators: Dr. Franly Vásquez (DOM-R) / Dr. Adrián Zapata (COL)**
13:55 - 14:10	Instructions and Update on Device Preparation **All Faculty**
14:10 - 14:50	Session I: Craniotomy and Craniectomy Techniques (Decompression Stations) **Dr. Adrián Zapata (COL)**
14:50 - 15:20	Session II: Cranioplasty and Implants Techniques (Cranioplasty Stations) **Dr. Luigi Berra (ITA)**
15:20 - 15:40	Coffee and Networking Break
15:40 - 16:10	Session III: Coagulopathy Management in Neurotrauma (Clinical Cases) **Dr. Rubén Peralta (QAT) / Dr. Eder Cáceres (COL)**
16:10 - 16:50	Session IV: CNS Monitoring and CSF Diversion Techniques in Neurotrauma Patients (Infrascanner / PPM / Shunts) **Dr. Amaya Álvarez (SAL) / Dr. Juan F. Ramón (COL)**
16:50 - 17:05	Closing Remarks **Dr. Andrés Rubiano (COL) / Dr. Rubén Peralta (QAT)**

Precongress Course, October 26th, 2026

Scientific Writing in Basic and Clinical Sciences in Neurotrauma

Event Venue: Salón Guacamayo, 2nd Floor, Hilton Hotel Cartagena (El Laguito), Avenida Almirante Brion, El Laguito, Cartagena de Indias

13:30 - 18:00	On-Site Registration **Faculty**
13:30 - 13:50	Welcome Remarks and Editors Introduction (Journal of Neurotrauma - SAGE / Brain Research - ELSEVIER) **Dr. David Brody (USA) / Dr. José F. Abisambra (USA)**
Module 1	BASIC ASPECTS AND WRITING TIPS **Moderators: Dr. Oscar Escobar (COL) / Dr. Juan C. Arango-Lasprilla (SPA)**
13:50 - 14:10	Tips for Writing Specific Sections of the Paper **Dr. Juan C. Arango-Lasprilla (SPA)**
14:10 - 14:30	Tips for Writing Basic Sciences Articles **Dr. Robert Vink (AUS)**
14:30 - 14:50	Writing Sound Case Reports and Case Series **Dr. Wilco Peul (NET)**
14:50 - 15:10	Tips for Systematic Reviews and Meta-Analysis **Dr. Bunmi Fariyike (USA)**
15:10 - 15:30	Q&A Session for Module 1 / Coffee Break **All Faculty**
Module 2	WRITING PRIMARY CLINICAL STUDIES **Moderators: Dr. Peter Hutchinson (UK) / Dr. Oscar Escobar (COL)**
15:30 - 15:50	Tips for Writing Articles on Multi-Centric RCTs **Dr. Peter Hutchinson (UK)**
15:50 - 16:10	Working on Comparative-Effectiveness Studies Manuscripts **Dr. Guoyi Gao (CHI)**
16:10 - 16:30	The Role of AI in Scientific Writing **Dr. Eric Thelin (SWE)**
16:30 - 16:50	Scientific Writing in LMICs: Tips for Overcoming Barriers **Dr. Wellingson Paiva (BRA)**
16:50 - 17:10	Q&A Session for Module 2 / Coffee Break **All Faculty**
Module 3	ROUND TABLE WITH EDITORS **Moderators: Dr. Niklas Marklund (SWE) / Dr. Laura Blackwell (USA)**
17:10 - 17:55	Perspectives on Peer Review and Acceptance Rates (Journal of Neurotrauma / Brain Research / Brain & Spine Editors) **Dr. David Brody (USA) / Dr. José F. Abisambra (USA) / Dr. Wilco Peul (NET)**
17:55 - 18:00	Closing Remarks **Dr. Robert Vink (AUS)**

Precongress Course, October 26th, 2026

Global Neuro Course – Pediatric Neurotrauma

Event Venue: Holiday Inn Express Cartagena Bocagrande, Avenida San Martin Cra 2 N° 9-54, Cartagena 13001, Colombia

Global Neuro

7:30 - 8:00	Registration on Site
8:00 - 8:10	Welcome and Course Objectives **Dr. David Adelson (USA) / Dr. Jennifer Munoz Pareja (USA)**
Module 1	**UPDATE IN PEDIATRIC NEUROTRAUMA DIAGNOSIS AND MANAGEMENT**
8:10 - 8:30	Update in Prehospital Care **Dr. Matthew Kirschen (USA)**
8:30 - 8:50	Initial Approach to Traumatic Brain Injury with Polytrauma **Dr. Jennifer Munoz Pareja (USA)**
8:50 - 9:10	Neurocritical Care of TBI **Dr. Jose A. Pineda (USA)**
9:10 - 9:30	Biomarkers in Traumatic Brain Injury **Dr. Andrew Reisner (USA)**
9:30 - 9:50	Clinical, Biomarker, Imaging, and Modifiers NINDS Framework **Dr. Laura S. Blackwell (USA)**
9:50 - 10:10	Neurocritical Care of Spinal Cord Injury **Dr. Juan P. Solano (USA)**
10:10 - 10:30	Coffee and Networking Break
10:30 - 10:50	Surgical Management of Traumatic Brain Injury **Dr. David Adelson (USA)**
10:50 - 11:10	Surgical Management of Spinal Cord Injury **Dr. Andrew Reisner (USA)**
11:10 - 11:40	Q&A Session for Module 1 **All Faculty**
Module 2	**CASE DISCUSSION AND DEMO SESSION**
11:40 - 11:55	Case 1: Invasive Monitoring in Pediatric TBI **Dr. David Adelson (USA)**
11:55 - 12:10	Case 2: Non-Invasive Monitoring in Pediatric TBI **Dr. Juan D. Roa (COL)**
12:10 - 12:25	Case 3: Spinal Cord Injury in Pediatric TBI **Dr. Andrew Reisner (USA)**
12:25 - 12:40	Coffee and Networking Break
12:40 - 13:10	Demo 1: Invasive Monitoring **Dr. David Adelson (USA)**
13:10 - 13:30	Demo 2: Non-Invasive Monitoring I **Dr. Juan D. Roa (COL)**
13:30 - 14:00	Demo 3: Non-Invasive Monitoring II **Dr. Matthew Kirschen (USA)**
14:00 - 14:10	Closing Remarks **Dr. David Adelson (USA) / Dr. Jennifer Munoz Pareja (USA)**

Precongress Course, October 26th, 2026

Global Neuro Advanced Course – Neurotrauma

Event Venue: Holiday Inn Express Cartagena Bocagrande, Avenida San Martin Cra 2 N° 9-54, Cartagena 13001, Colombia

Global Neuro

7:30 - 8:00	Registration on Site
8:00 - 8:10	Welcome and Course Objectives **Dr. Andres Rubiano (COL) / Dr. Gregory Hawryluk (USA)**
Module 1	NEW TRENDS IN DIAGNOSIS AND MANAGEMENT OF TBI **Moderators: Dr. Wellingson Paiva (BRA) / Dr. Ryan Kitagawa (USA)**
8:10 - 8:25	The CBI-M Approach for Understanding the Severity of TBI **Dr. Andres Rubiano (COL)**
8:25 - 8:40	BTF - 3rd Edition of Prehospital Care TBI Guidelines **Dr. Gregory Hawryluk (USA)**
8:40 - 8:55	The B-ICONIC Consensus on TBI Monitoring **Dr. Wellingson Paiva (BRA)**
8:55 - 9:10	2nd Edition of BOOTStrap Protocols in Colombia **Dr. Andres Rubiano (COL)**
9:10 - 9:25	WSES - Consensus on Polytrauma and Absence of Neurosurgeon **Dr. Mario Ganau (UK)**
9:25 - 9:40	BTF - 2nd Edition of Penetrating TBI Guidelines **Dr. Ryan Kitagawa (USA)**
9:40 - 9:55	BTF - 1st Edition of TBI Guidelines for Military and Austere Environments **Dr. Robson Amorim (BRA)**
9:55 - 10:10	Q&A Session for Module 1 **All Faculty**
10:10 - 10:30	Coffee and Networking Break
Module 2	NEW TRENDS IN DIAGNOSIS AND MANAGEMENT OF SCI **Moderators: Dr. Michael Fehlings (CAN) / Dr. Nader Hejrati (SWI)**
10:30 - 10:45	AO Spine Guidelines in Neurotrauma **Dr. Michael Fehlings (CAN)**
10:45 - 11:00	1st Edition of BOOTStrap Protocols in SCI **Dr. Oscar Alves (POR)**
11:00 - 11:15	WHO Minimum Technical Standards and Recommendations for Spinal Cord Injury Management in Emergencies **Dr. Nader Hejrati (SWI)**
11:15 - 11:30	ACS - TQP Best Practice Guidelines in Spine Injury **Dr. Gregory Hawryluk (USA)**
11:30 - 11:45	WSES - Consensus and Clinical Recommendations for Early Management of SCI and Polytrauma **Dr. Andreas Demetriades (SCO)**
11:45 - 12:00	Advances in Monitoring for Acute Spinal Cord Injury **Dr. Eve Tsai (CAN)**
12:00 - 12:15	Q&A Session for Module 2 **All Faculty**
12:15 - 13:30	Lunch Break

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Module 3	**UPDATE IN CLINICAL STUDIES IN NEUROTRAUMA** **Moderators: Dr. Mario Ganau (UK) / Dr. Andreas Unterberg (GER)**
13:30 - 13:50	Clinical Studies in TBI **Dr. Ryan Kitagawa (USA)**
13:50 - 14:10	Clinical Studies in SCI **Dr. Michael Fehlings (CAN)**
Module 4	**HANDS-ON ACTIVITIES** **Moderators: Dr. Andres Rubiano (COL) / Dr. Gregory Hawryluk (USA)**
14:10 - 14:25	Instructions and Update on Neurotrauma Simulation **Dr. Andres Rubiano (COL)**
14:25 - 15:10	Session I: Cervical Trauma Management **Dr. Michael Fehlings (CAN) / Dr. Oscar Alves (POR)**
15:10 - 15:55	Session II: Thoraco-Lumbar Trauma Management **Dr. Andreas Demetriades (SCO) / Dr. Eve Tsai (CAN)**
15:55 - 16:10	Coffee and Networking Break
16:10 - 16:50	Session III: Non-Invasive TBI Monitoring **Dr. Andres Rubiano (COL) / Dr. Wellingson Paiva (BRA)**
16:50 - 17:30	Session IV: Invasive TBI Monitoring **Dr. Gregory Hawryluk (USA) / Dr. Andreas Unterberg (GER)**
17:30 - 17:45	Closing Remarks

Tuesday, October 27, 2026

TIME	ROOM 1	ROOM 2
7:00 - 7:30	**Registration on Site**	
7:30 - 8:30	MORNING SYMPOSIUM **New Trends in Neurotrauma Neurosonology** Moderators Dr. Piedad Acurio (ECU) · Dr. Mario Canitrot (CHL)	MORNING SYMPOSIUM **Decompressive Surgery & Reconstruction in Children** Moderators Dr. David Adelson (USA) · Dr. Andrew Reisner (USA)
7:30 - 7:45	Optic Nerve Ultrasound in Traumatic Brain Injury **Dr. Robson Amorim (BRA)**	Decompressive Craniectomy in Pediatric Population **Dr. Gerald Grant (USA)**
7:45 - 8:00	Neurosonology in Spinal Cord Injury **Dr. Eve Tsai (CAN)**	Cranioplasty Surgery in Pediatric Patients **Dr. Rina Agushi (ITA)**
8:00 - 8:15	Transcranial Doppler in Traumatic Brain Injury **Dr. Jorge Carrizosa (COL)**	Life After Decompressive Craniectomy: Timing of Cranioplasty, Neuro Recovery, and Long-Term Outcomes **Dr. Guirish Solanki (UK)**
8:15 - 8:30	**Q&A Session**	**Q&A Session**
8:30 - 9:30	OPENING CEREMONY **WELCOME & INTRODUCTIONS** Moderators Dr. Peter Hutchinson (UK) · Dr. Andres M. Rubiano (COL)	
8:30 - 8:45	Event Introduction and INTS Remarks **Dr. Peter Hutchinson (UK) / Dr. Andrés M. Rubiano (COL)**	
8:45 - 9:00	FLANC / LABIC Leadership Remarks **Dr. Dra. Piedad Acurio (ECU) / Dr. Jorge Carrizosa (COL)**	
9:00 – 9:15	ACNCx Leadership Remarks **Dr. Juan F. Ramón (COL) / Dr. Oscar Escobar (COL)**	
9:15 - 9:30	COLNE / FALAN Leadership Remarks **Dr. Lina Becerra (COL) / Dr. José Abisambra (USA)**	
9:30-11:00	CLINICAL TBI ABSTRACT SESSION Moderators Dr. Oscar Escobar (COL) · Dr. Shugar Hinojosa (PER)	BASIC SCIENCE ABSTRACT SESSION Moderators Dr. José Abisambra (USA) · Dr. Michelle Schober (USA)
9:30 - 9:40	☕ **Coffee Break and Room Preparation**	
9:40 - 9:50	Decompressive Craniectomy and Hinged Craniotomy for Traumatic Brain Injury: Experience in Two Centers **Nicolás Rincón Arias (COL)**	Neuroinflammation in a Mouse Model of Closed Head Injury: From MRI Phenotyping to PET/MRI-Guided Cell Therapy **Piotr Walczak (USA)**
9:50 - 10:00	Early Glasgow Coma Scale Trajectory from Scene to Emergency Department Is Associated with Mortality and Neurosurgical Intervention in Traumatic Brain Injury: A Nationwide Registry Study **Olivia Kiwanuka (SWE)**	Oxidative Stress Emerges as a Potential Driver of Sporadic MND/ALS in a Novel Mouse Model **Eftekhar Eftekharpour (CAN)**
10:00 - 10:10	Noninvasive Neuromonitoring in Pediatric Traumatic Brain Injury: A Scoping Review of Quantitative Pupillometry and the Evidence Gap in Noninvasive Intracranial Pressure Waveform Analysis **Wendy González (COL)**	Recombinant GDF-15 reduces neuroinflammation and improves functional recovery following traumatic brain injury in obese mice **Susan C Burke (IRL)**
10:10 - 10:20	The effectiveness of decompressive craniectomy size in traumatic brain injury; an international, observational, comparative effectiveness study **Rick Vreeburg (NET)**	A single low dose of R18D is neuroprotective after repeated mild traumatic brain injury **Chidozie C. Anyaegbu (AUS)**

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TIME	ROOM 1	ROOM 2
10:20 - 10:30	Clinical Outcomes of Craniotomy versus Decompressive Craniectomy in Acute Subdural Hematoma: A Retrospective Cohort Study at a High-Complexity Hospital in Medellín, Colombia **Cesar A. Arias (COL)**	Investigation of the Immunomodulatory Effects of Growth Differentiation Factor-15 in Co-morbid Traumatic Brain Injury and Diet-induced Obesity. **Joanna Pomeroy (IRL)**
10:30 – 10:40	Prognostication by individual neurosurgical motivation for decision-making in TBI: A CENTER-TBI study **Samuel Corper (NET)**	Spatial organization of neuroimmune cell states after SCI is fundamentally shaped by biological sex **Ciara Walsh (CAN)**
10:40 – 10:50	Prognostic Performance of the SBNS CT Classification in Patients with Acute Traumatic Subdural Hematoma Treated with Decompressive Craniectomy **Andrés Gempeler (COL)**	IL13 responses are reconfigured by microglial presence in 3D models of spinal cord injury **Julia Di Stefano (IRL)**
10:50 – 11:00	Identification of Predictors of Early TBI Outcome Beyond the Initial Glasgow Coma Scale: A Prospective Cohort Study **Laura Loaiza (COL)**	Glymphatic impairment and Sleep Disturbances Underlie Chronic Neuroinflammation and Post-Traumatic Functional Deficit **Rashad Hussain (USA)**
11:00 -12:30	PARALLEL SESSION **Novelty Aspects in TBI Care** Moderators Dr. Robson Amorim (BRA) · Dr. Mario Canitrot (CHL)	PARALLEL SESSION **Update on Neurotrauma Science** Moderators Dr. Lina Becerra (COL) · Dr. Eder Cáceres (COL)
11:00 - 11:15	Coagulopathy in Polytrauma and TBI **Dr. Eder Cáceres (COL)**	Drag-Reducing Polymers Improve Cerebral Hemodynamics, Autoregulation, and Compliance in Preclinical Polytrauma Models of TBI and Hemorrhagic Shock **Dr. Denis Bragin (USA)**
11:15 - 11:30	NIRS Technologies for Neurotrauma Care in Less Resourced Settings: Results of Clinical Trials **Dr. Baruch Ben-Dor (ISR)**	Novel Approaches to Experimental Medicine in Neurotrauma **Dr. Adel Helmy (UK)**
11:30 - 11:45	TBI Care in High Altitude: Experience from Cusco - Perú **Dr. Shugar Hinojosa (PER)**	Current Studies in Preclinical Models in China **Dr. Guoyi Gao (CHI)**
11:45 - 12:00	Cisternostomy as Emergency Surgical Technique for TBI Management **Dr. Mario Ganau (UK)**	Mechanisms of Oxidative Stress in Neurotrauma and Neurodegeneration **Dr. Eftekhar Eftekharpour (CAN)**
12:00 - 12:15	cSDH Management at Global Level **Dr. Oscar Alves (POR)**	The Neural Repair and Regeneration Research Program Experience **Dr. Michael Fehlings (CAN)**
12:15 - 12:30	Q&A Session	Q&A Session
12:30-13:45	MID DAY SESSION **NEUROMONITORING IN TBI** Moderators Dr. Alfonso Lagares (SPA) · Dr. Wellingson Paiva (BRA)	MID DAY SESSION **PEDIATRICS: MULTIMODAL NEUROMONITORING** Moderators Dr. Shruti Agrawal (UK) · Dr. David Adelson (USA)
12:30 - 12:45	The Monro-Kellie 4.0 **Dr. Andrés Rubiano (COL)**	The P-ICONIC Consensus on Non-Invasive Monitoring in Pediatric TBI **Dr. Jennifer Muñoz (USA)**
12:45 - 13:00	Current Recommendations for ICP Monitoring in TBI **Dr. Gregory Hawryluk (USA)**	Invasive Monitoring in Pediatric TBI **Dr. Grace Lai (USA)**
13:00 -13:15	State of the Art in PTiO2 Monitoring in TBI **Dr. Peter Hutchinson (UK)**	Non-Invasive Monitoring in Pediatric TBI **Dr. Bradley De Souza (USA)**
13:15 -13:30	How to Monitor Autoregulation in TBI **Dr. Antonio Belli (UK)**	What happens after the ICU? The Role of Follow-up Programs **Dr. Ericka Fink (USA)**

Tuesday, October 27, 2026

TIME	ROOM 1	ROOM 2
13:30 - 13:45	Q&A Session	Q&A Session
13:45-14:45	PLENARY SESSION **ADVANCES IN PEDIATRIC NEUROTRAUMA** Moderators Dr. Jennifer Muñoz (USA) · Dr. Guirish Solanki (UK)	
13:45 - 14:00	Updates on Clinical Trials and Opportunities **Dr. Michael Bell (USA)**	
14:00 - 14:15	Updates on Ancillary Neuromonitoring Systems in Pediatric Neurotrauma **Dr. José Pineda (USA)**	
14:15 - 14:30	Updates on Conventional and Novel ICP Monitoring Systems within Pediatric Neurotrauma **Dr. Shruti Agrawal (UK)**	
14:30 - 14:45	Q&A Session	Q&A Session
14:45 – 15:00	☕ Coffee Break and Room Preparation	
15:00 - 16:30	CLINICAL NEUROTRAUMA ABSTRACT SESSION Moderators Dr. Wilco Peul (NET) · Dr. Piedad Acurio (ECU)	CLINICAL TBI ABSTRACT SESSION Moderators Dr. Mario Ganau (UK) · Dr. Ramón Diaz-Arrastia (USA)
15:00 - 15:10	Minimally invasive versus open spinopelvic fixation for spinopelvic dissociation and unstable sacral fractures with spinopelvic instability: a systematic review and meta-analysis. **Cesar A. Arias (COL)**	Implementation of a Serum Test for the Screening of Patients with Mild Traumatic Brain Injury: The IMPACTS-BRAINI Study **Alfonso Lagares (SPA)**
15:10 - 15:20	Preliminary combined effects of mTBI and spinal cord injury on dual-task wheelchair balance and propulsion in elite para-athletes **Ryan Moran (USA)**	Gut-Derived TMAO Links Repetitive Traumatic Brain Injury to Depressive-Like Behavior **Xiang Mao (CHI)**
15:20 - 15:30	Development and implementation of educational material for the transition of care in patients with spinal cord injury and their families **Caroline Fernandes (BRA)**	Life Brain Health in Former Elite Football Players **Caleigh Lynch (UK)**
15:30 - 15:40	Penetrating Spinal Gunshot Wounds: Injury Characteristics, Primary Management, and Concordance Between Radiological and Mechanical Instability **Alejandro Hernández (COL)**	Effect of cognitive training during transcranial direct current stimulation on memory in patients with traumatic brain injury: a double-blind, randomized, placebo-controlled study. **Vanessa Paglioni (BRA)**
15:40 - 15:50	Beyond Visible Injury: Video Analysis of Head Impacts and Hospital Transport After Falls in Long-Term Care **Jonathan Leitz (USA)**	The triple lethal radiological pattern in traumatic brain injury: convergence of cerebral edema subtypes and dose-response gradient of clinical outcomes **Laura Loaiza (COL)**
15:50 - 16:00	Traumatic Brain Injury among older adults: urgent need for implementation of specific Neurorehabilitation needs and tailored to low-middle-context **Franklin Chu Buh (CMR)**	Metabolic Reprogramming and a Machine-Learning Signature Distinguish Traumatic Chronic Subdural Hematoma from Mild Traumatic Brain Injury **Xiang Mao (CHI)**
16:00 – 16:10	Attributing loss of consciousness to syncope does not identify a low-risk group after low-energy falls **Alexander Fletcher (SWE)**	Expansion Craniotomy in TBI: Case Series **Luigi Berra (ITA)**
16:10 – 16:20	Admission Inflammatory Indices and Their Association with Clinical and Radiological Severity and Functional Outcome in Traumatic Brain Injury: A Multicenter Retrospective Cohort Study **Oswaldo Bolaños (ECU)**	Wall Shear Stress of the Internal Carotid Artery at Post-Traumatic Vasospasm: Impact of Parenchymal Hemorrhage **Denis Bragin (USA)**

Tuesday, October 27, 2026

TIME	ROOM 1	ROOM 2
16:20 – 16:30	Sacral Neuromodulation for Refractory Fecal Incontinence After Spinal Cord Injury: Outcomes from a Multidisciplinary Four-Case Series **Adriana L. López (COL)**	Hinge Craniotomy versus Decompressive Craniectomy in Traumatic Brain Injury: A Narrative Review of Evidence and Patient Selection **Andrea Delgado (COL)**
16:30 – 18:00	PARALLEL SESSION **Neurotrauma** Moderators Dr. Wellingson Paiva (BRA) · Dr. Franly Vásquez (DOM-R)	PARALLEL SESSION **Basic Sciences** Moderators Dr. Eftekhar Eftekharpour (USA) · Dr. Eder Cáceres (COL)
16:30 - 16:45	BRAINI2 Study: Diagnostic Performance of Blood Biomarkers in Older Adults with Mild Traumatic Brain Injury—Results from a Multicenter European Study **Dr. Alfonso Lagares (SPA)**	Non-Invasive Modulation of Brain Clearance: NIR-II Transcranial Photo biomodulation Improves Vascular, Lymphatic and Synaptic Outcomes After TBI **Dr. Denis Bragin (USA)**
16:45 – 17:00	Cortical Spreading Depolarization After Severe Traumatic Brain Injury **Dr. Ryan Kitagawa (USA)**	From Human Tissue to Experimental Models: Deciphering the Dynamic Cytoarchitecture in TBI **Dr. Diana González (COL)**
17:00 – 17:15	Cranioplasty in TBI: Material Selection and Impact on Recovery **Dr. Corrado Iaccarino (ITA)**	Molecular Guidance for Therapeutic Interventions in TBI: From Epigenetic to Spatial Omics **Dr. Marangelie Criado-Marrero (USA)**
17:15- 17:30	Task Shifting and Task Sharing in Neurotrauma Care: Experience from Philippines **Dr. Lynne L. Lucena (PHI)**	Extracellular Vesicles and Systemic Complications in Acute Brain Injury **Dr. Nadine Kerr (USA)**
17:30 - 17:45	TIME-TBI: A Proposal for Organization of Systems of Care in TBI **Dr. Robson Amorim (BRA)**	Dynamics of Anterior Pituitary Function in the Acute Phase of TBI **Dr. Eder Cáceres (COL)**
17:45 - 18:00	Q&A Session	Q&A Session

Wednesday, October 28, 2026

TIME	ROOM 1	ROOM 2
7:00 - 7:30	**Registration on Site**	
7:30 - 8:30	MORNING SYMPOSIUM **Guidelines & Protocols in Neurotrauma** Moderators Dr. Ryan Kitagawa (USA) · Dr. Eve Tsai (CAN)	MORNING SYMPOSIUM **New Trends in Neurotrauma Research** Moderators Dr. Robert Vink (AUS) · Dr. Lina Becerra (COL)
7:30 - 7:45	Guidelines in SCI: An Overview for Global Applications **Dr. Michael Fehlings (CAN)**	The NK1 Antagonist Experience: Pitfalls and Solutions **Dr. Robert Vink (AUS)**
7:45 - 8:00	Guidelines in TBI: An Overview for Global Applications **Dr. Gregory Hawryluk (USA)**	Inflammasome in TBI, Chronic Traumatic Encephalopathy and Alzheimer's **Dr. Juan Pablo de Rivero Vaccari (USA)**
8:00 - 8:15	BOOTStraP Protocols for Neurotrauma Care in Heterogeneous Contexts **Dr. Wellingson Paiva (BRA)**	Clinical Research in Biomarkers in Pediatric Patients **Dr. Andrew Reisner (USA)**
8:15 - 8:30	**Q&A Session**	**Q&A Session**
8:30 - 9:30	PLENARY SESSION **NEUROTRAUMA CARE: RECENT ADVANCES** Moderators Dr. Andreas Unterberg (GER) · Dr. Juan F. Ramón (COL)	
8:30 - 8:45	Advances on Spine Cord Injury: From Molecule to Man **Dr. Michael Fehlings (CAN)**	
8:45 - 9:00	The UK-NIHR Clinical Trials in Traumatic Brain Injury **Dr. Peter Hutchinson (UK)**	
9:00 – 9:15	Update on Neurotrauma Clinical Studies from China **Dr. Guoyi Gao (CHI)**	
9:15 - 9:30	LATAM Consensus for Neuroworsening Definition Update **Dr. Andrés M. Rubiano (COL)**	
9:30-11:00	CLINICAL TBI ABSTRACT SESSION Moderators Dr. Ahmed El-Fiki (EGY) · Dr. Lynne L. Lucena (PHI)	BIOMARKERS ABSTRACT SESSION Moderators Dr. Nadine Kerr (USA) · Dr. Laura Blackwell (USA)
9:30 - 9:40	☕ **Coffee Break and Room Preparation**	
9:40 - 9:50	Exploring new promising genetic biomarkers for evaluating traumatic brain injury **Dr. Ahmed El-Fiki (EGY)**	Prospective evaluation of the diagnostic performance and operational feasibility of GFAP and UCH-L1 biomarkers in patients with mild traumatic brain injury **Edward Delgado (URU)**
9:50 - 10:00	Impact of Intracranial Pressure Monitoring on 30-Day Mortality in Severe Traumatic Brain Injury: A Retrospective Cohort Study in Kenya **Tendwa Ongas (KEN)**	Point-of-Care Whole Blood Traumatic Brain Injury Biomarkers for Identifying Clinically Relevant Events in a Level 1 Trauma Center Emergency Department **Shawn Eagle (USA)**
10:00 - 10:10	Potential for Unrealized Recovery Due to Withdrawal of Life-Sustaining Treatment: A CENTER-TBI study **Rick Vreeburg (NET)**	Prognostic Discrimination of Salivary S100B and Neurogranin for Early and Long-Term Functional Outcomes After Moderate-to-Severe Traumatic Brain Injury **Karoline de Souza Pessoa (BRA)**
10:10 - 10:20	Plasma GFAP and UCH-L1, CT Findings, and 14-Day Mortality in Traumatic Brain Injury: A Single-Centre Cohort from the Dominican Republic **Franly Vásquez (DOM-R)**	Adding GFAP/UCH-L1 biomarkers to the Canadian CT Head Rule halves imaging without missing additional injuries **Ariana Chacón (USA)**

Wednesday, October 28, 2026

TIME	ROOM 1	ROOM 2
10:20 - 10:30	Cranial gunshot wounds: comparative analysis of management and outcomes in a United Kingdom Major Trauma Centre and the United States **Antonio Belli (UK)**	Extracellular Vesicle–Associated IL-18 Reveals a Distinct Inflammasome Signal Following Pediatric Traumatic Brain Injury **Nicolas Suarez (USA)**
10:30 – 10:40	Non-invasive intracranial compliance as a predictor of outcomes in severe TBI: A Brazilian multicenter cohort **Sandy Delbon (BRA)**	Timing and Safety of DOAC (Re)Initiation After Traumatic Intracranial Hemorrhage: A Systematic Review and Meta-analysis **Maria C Salinas (ECU)**
10:40 – 10:50	Characterization and functionality outcome of patients with diffuse axonal injury treated in a neurological critical care unit in Bogota: a retrospective study **Juan S. Castro (COL)**	Safety and efficacy of C1-inhibitor in traumatic brain injury (CIAO@TBI): a randomized, placebo-controlled, multicenter trial **Inge Van Erp (NET)**
10:50 – 11:00	Sport as a Clinical Model to Improve Diagnostic Criteria for Mild Traumatic Brain Injury: A comparison of the World Rugby HIA Process and ACRM Criteria **Matthieu Faillot (FRA)**	Convergent mesencephalic signatures of pharmacologic unresponsiveness and traumatic coma **Kyriakos Birmpas (UK)**
11:00 -12:30	PARALLEL SESSION **Recent Trends in SCI** Moderators Dr. Nader Hejrati (SWI) · Dr. Nestor Taboada (COL)	PARALLEL SESSION **Recent Trends in Pediatric TBI** Moderators Dr. José Pineda (USA) · Dr. Michael Bell (USA)
11:00 - 11:15	Combined Cranial and Spinal Neurotrauma: Insights from Multi-layered Studies **Dr. Andreas Demetriades (SCO)**	Pediatric TBI and the Inflammasome: From Mechanism to Biomarker Discovery **Dr. Jennifer Muñoz (USA)**
11:15 - 11:30	Ultrasound for Spinal Cord Injury and Decompression **Dr. Eve Tsai (CAN)**	Sex-Dependent Differences in Oxidative Stress and Inflammation after TBI **Dr. Michelle Schober (USA)**
11:30 - 11:45	Current Evidence on Invasive Monitoring for SCI Management **Dr. Mario Ganau (UK)**	Biomarkers in Acute Pediatric TBI; Translating Promise into Practice **Dr. Andrew Reisner (USA)**
11:45 - 12:00	Role of Astrocytes in the Repair Processes After Spinal Cord Injury **Dr. Soheila Karimi (CAN)**	Towards Precision Prognostication: Biomarkers and Long-Term outcomes after Pediatric TBI **Dr. Laura Blackwell (USA)**
12:00 - 12:15	Time Is Spine: Code MÉDULA as a Neuroresuscitation Framework for Acute Cervical Spinal Cord Injury **Dr. Andrés Gonzalez (COL)**	Effects of Prolonged Sedation on Recovery after Pediatric Traumatic Brain Injury **Dr. Courtney Robertson (USA)**
12:15 - 12:30	Q&A Session	Q&A Session
12:30-13:45	MID DAY SESSION **SPINE UPDATES** Moderators Dr. Wilco Peul (NET) · Dr. Andreas Demetriades (UK)	LUNCH SEMINAR **NEUROTRAUMA UPDATES** Moderators Dr. Amaya Alvarez (SAL) · Dr. Eder Cáceres (COL)
12:30 - 12:45	WFNS Spine Committee Guidelines for SCI **Dr. Oscar Alves (POR)**	New Systems and Techniques for Cranioplasty in Neurotrauma **Dr. Xiang Mao (CHI)**
12:45 - 13:00	Traumatic Spinal Cord Injury in Severely Injured Patients **Dr. Nader Hejrati (SWI)**	Post-Traumatic Hydrocephalus Mechanisms, Predictors and Management Strategies **Dr. Juan F. Ramón (COL)**
13:00 -13:15	Complex Sacral Fractures: Surgical Complications and Clinical Outcomes **Dr. Alfonso Lagares (SPA)**	The Role of Pupillometry in Traumatic Brain Injury **Dr. Andrés Rubiano (COL)**
13:15 -13:30	Current Strategies for Neurorehabilitation in SCI **Dr. Juan C. Arango - Lasprilla (SPA)**	WFNS Recommendations for the Use of Ventriculostomy in TBI Patients **Dr. Ahmed El-Fiki (EGY)**

Wednesday, October 28, 2026

TIME	ROOM 1	ROOM 2
13:30 - 13:45	Q&A Session	Q&A Session
13:45-14:45	PLENARY SESSION **ADVANCING TBI SCIENCES FROM DIFFERENT ANGLES** Moderators Dr. Wilco Peul (NET) · Dr. Shahzad Shamim (PAK)	
13:45 - 14:00	Traumatic Brain Injury on the ICU: What Registry Data Reveal About a Changing Patient Population **Dr. Andreas Unterberg (GER)**	
14:00 - 14:15	The Second Opinion in-Silico: AI Across the TBI Pathway **Dr. Ali Alawieh (USA)**	
14:15 - 14:30	Recent Pathophysiological Mechanisms in Chronic Traumatic Encephalopathy **Dr. Niklas Marklund (SWE)**	
14:30 - 14:45	Q&A Session	Q&A Session
14:45 – 15:00	☕ Coffee Break and Room Preparation	
15:00 - 16:30	CLINICAL TBI ABSTRACT SESSION Moderators Dr. Lynne L. Lucena (PHI) · Dr. Antonio Belli (UK)	CLINICAL TBI ABSTRACT SESSION Moderators Dr. Jorge Carrizosa (COL) · Dr. Sebastian Vásquez (COL)
15:00 - 15:10	Feasibility and Preliminary Clinical Assessment of the BOOTStraP Resource-Stratified Protocol for Severe Traumatic Brain Injury Across Four Phases of Care: A Colombian Multicenter Pilot Study **Andrés Rubiano (COL)**	Carotid siphon as an alternative acoustic window for the assessment of intracranial dynamics **Oswaldo Bolaños (ECU)**
15:10 - 15:20	The Scandinavian Neurotrauma Committee 2026 Guidelines for Initial Management of Minimal, Mild and Moderate Head Injuries in Adults: An Evidence and Consensus-based Update **Eric Thelin (SWE)**	Impact of Sedative and Vasopressor Agents on Artifact Incidence in Cerebral Pressure and Oximetry Signals following Traumatic Brain Injury: An Exploratory Analysis **Tobias Bergmann (CAN)**
15:20 - 15:30	Clinical Recovery Trajectories and Follow-up Healthcare Utilization in Traumatic Brain Injury Patients with Glasgow Coma Scale 13-15 Based Upon Computerized Tomography and Elevated Blood Biomarkers: A TRACK-TBI Study **Shawn Eagle (USA)**	Assessing hidden consciousness in unresponsive patients based on covert tracking of visual stimuli: eye-tracking study **Denis Bragin (USA)**
15:30 - 15:40	Defining Bellwether Procedures and Bellwether Centers in Neurosurgery: An International Modified Delphi Consensus Study Protocol **Robson Amorim (BRA)**	A Quantitative Characterization of Device Disconnections in High-Frequency Physiologic Signal Monitoring Following Traumatic Brain Injury: An Exploratory Analysis **Tobias Bergmann (CAN)**
15:40 - 15:50	Effect of hyperoxemia on outcomes in traumatic brain injury: A systematic review and meta-analysis **Francois Mathieu (CAN)**	The PRIME protocol: a multimodal brain ultrasound approach to non-invasive neuromonitoring **Fernando Rosemberg (ECU)**
15:50 - 16:00	Effects of Transcranial Direct Current Stimulation (tDCS) and Cognitive Training in Patients with Moderate and Severe Traumatic Brain Injury (TBI): A Double-Blind, Randomized, Placebo-Controlled Study **Vanessa Paglioni (BRA)**	The Impact of Decompressive Craniectomy on Artifact Incidence in High-Frequency Cerebral Pressure and Oximetry Signals following Traumatic Brain Injury: An Exploratory Analysis **Tobias Bergmann (CAN)**
16:00 – 16:10	Real-Time GFAP/UCH-L1 Biomarker Disclosure Reduces Radiation Exposure in Mild Traumatic Brain Injury **Ariana Chacón (USA)**	Salivary Biomarkers for the Diagnosis of Mild Traumatic Brain Injury: A Scoping Review **Mariana Da Silva Freitas (BRA)**

Wednesday, October 28, 2026

TIME	ROOM 1	ROOM 2
16:10 – 16:20	Discordance Between Glasgow Coma Scale and CT Findings in Traumatic Brain Injury: A Case Report and a Proposal for Prospective Multimodal Neuromonitoring **Oscar Gavidia (COL)**	Provider Education and Real-Time Blood Biomarker Results Reduce Computed Tomography Use in Mild Traumatic Brain Injury: The BRAIN-CT Randomized Clinical **Ali Alawieh (USA)**
16:20 – 16:30	Diagnostic accuracy of ultrasonographic optic nerve sheath diameter compared with invasive monitoring for intracranial hypertension in traumatic brain injury: a systematic review and meta-analysis **Carlos Castilla (COL)**	Clinical characteristics and evolution of patients with early bilateral decompressive craniectomy after severe traumatic brain injury. A series of 13 cases. **Adrian Zapata (COL)**
16:30 – 18:00	**PARALLEL SESSION** **Neurotrauma** Moderators Dr. Niklas Marklund (SWE) · Dr. Luigi Berra (ITA)	**PARALLEL SESSION** **Neurotrauma** Moderators Dr. Colette Griffin (UK) · Dr. Robson Amorim (BRA)
16:30 - 16:45	The CBI-M Framework for Categorization of TBI **Dr. Ramón Diaz-Arrastia (USA)**	Early Consciousness Recovery in Comatose Patients with Traumatic Brain Injury **Dr. Ayham Alkhachroum (USA)**
16:45 – 17:00	The LUND Concept for Managing TBI: An Update to 2026 **Dr. Niklas Marklund (SWE)**	The Role of Neuromodulation in TBI: Evidence from Clinical Studies **Dr. Wellingson Paiva (BRA)**
17:00 – 17:15	Neurotrauma: Landscape of Pakistan **Dr. Shahzad Shamim (PAK)**	Surgical Management of Open Cranial Vascular Injuries **Dr. Fabian Montoya (COL)**
17:15- 17:30	The Role of Jugular Venous Oxygenation Measurements in TBI Patients **Dr. Jorge Carrizosa (ARG)**	Central Role of Pathological Microvascular Shunts in the Development of Intracranial Hypertension after TBI **Dr. Denis Bragin (USA)**
17:30 - 17:45	Expansive Craniotomy in TBI: Technical Indications and Surgical Steps **Dr. Luigi Berra (ITA)**	Hypertonic Lactate in TBI Management **Dr. Sebastian Vásquez (COL)**
17:45 - 18:00	Q&A Session	Q&A Session

Thursday, October 29, 2026

TIME	ROOM 1	ROOM 2
7:00 - 7:30	**Registration on Site**	
7:30 - 8:30	MORNING SYMPOSIUM **Decision Making Process in Neurotrauma Care** Moderators Dr. Wellingson Paiva (BRA) · Dr. Guoyi Gao (CHI)	MORNING SYMPOSIUM **Spinal Cord Injury Care** Moderators Dr. Alfonso Lagares (SPA) · Dr. Andreas Demetriades (SCO)
7:30 - 7:45	Decision Making for Surgical Management of TBI **Dr. Andrés M. Rubiano (COL)**	Advances Towards Spinal Cord Injury Repair **Dr. Eve Tsai (CAN)**
7:45 - 8:00	Decision Making for Surgical Management of SCI **Dr. Wilco Peul (NET)**	Management of SCI in Less Resourced Areas **Dr. Andreas Demetriades (SCO)**
8:00 - 8:15	How to Define Shunt Surgery in Neurotrauma Patients **Dr. Juan F. Ramón (COL)**	Research Trends in SCI Neuromonitoring **Dr. Rodrigo Kuromoto (BRA)**
8:15 - 8:30	**Q&A Session**	**Q&A Session**
8:30 - 9:30	PLENARY SESSION **NEUROTRAUMA RESEARCH: RECENT ADVANCES** Moderators Dr. Jennifer Muñoz (USA) · Dr. Soheila Karimi (CAN)	
8:30 - 8:45	Effects of TBI on hippocampal Neurogenesis **Dr. Kathryn Saatman (USA)**	
8:45 - 9:00	Intracranial Pressure Waveform Analysis: A Paradigm Shift in Understanding Intracranial dynamics **Dr. Gustavo Frigieri (BRA)**	
9:00 – 9:15	Targeting RNA Translation in Traumatic Brain Injury **Dr. Marangelie Criado-Marrero (USA)**	
9:15 - 9:30	Improving the Translation of Stem Cells for Spinal Cord Injury Repair **Dr. Eve Tsai (CAN)**	
9:30-11:00	CLINICAL TBI ABSTRACT SESSION Moderators Dr. Oscar Alves (POR) · Dr. Shahzad Shamim (PAK)	NEUROTRAUMA ABSTRACT SESSION Moderators Dr. Juan Roa (COL) · Dr. David Adelson (USA)
9:30 - 9:40	☕ **Coffee Break and Room Preparation**	
9:40 - 9:50	Management of Chronic Subdural Hematomas: A Retrospective Study Comparing Two Surgical Techniques **Adrian Zapata (COL)**	Concurrent Toxoplasma gondii infection and neuroinflammation in traumatic brain injury patients in a referral hospital in Douala Cameroon **Franklin Chu Buh (CMR)**
9:50 - 10:00	To operate or not to operate? Determinants of neurosurgical decision-making in the acute phase of traumatic brain injury management: a systematic review **Hugo Den Boogert (NET)**	Multimodal MRI and Risk Stratification for Persisting Post-Concussive Symptoms in Pediatric Traumatic Brain Injury **Emily Dennis (USA)**
10:00 - 10:10	Mild Traumatic Brain Injury Is Not Always Mild: Clinical and Radiological Evidence of Significant Intracranial Injury **Valeria Gonzalez Gómez (ECU)**	Diagnostic Utility of Neuron-Specific Enolase in Pediatric Traumatic Brain Injury: A Scoping Review **Juan P Soacha (COL)**
10:10 - 10:20	Factors Associated with Absolute Contusion Expansion Following Traumatic Brain Injury: A Continuous Volumetric Analysis **Jennifer Sebghati (SWE)**	Characterization of Circulating Tau-proteins in Pediatric Traumatic Brain Injury and their Association with Severity and Neurologic Outcome **Emily Nento (USA)**
10:20 - 10:30	Radiological Yield of Repeat CT Differs by Clinical Trigger After CT-Positive Mild Traumatic Brain Injury **Charles Tatter (SWE)**	Temporal Dynamics of Serum IL-1β in Pediatric Traumatic Brain Injury **Neelesh Pandey (USA)**

Thursday, October 29, 2026

TIME	ROOM 1	ROOM 2
10:30 – 10:40	Comparison of GFAP and UCH-L1 proteins with computed tomography in mild brain injury at hospital de Clínicas, Uruguay during 2024 **Maria A. Pienovi (URU)**	Spectrum of Neurosurgical Strategies in Pediatric Traumatic Brain Injury: A 10-Year Single-Center Experience **Victor Moitinho Mariano (BRA)**
10:40 – 10:50	Comparative effectiveness of intracranial pressure-guided management in severe traumatic brain injury: a target trial emulation **Inge Van Erp (NET)**	Salivary S100B and Neurogranin Kinetics According to Functional Outcome After Moderate-to-Severe Traumatic Brain Injury **Lilian C. Fernandes (BRA)**
10:50 – 11:00	Severe Traumatic Brain Injury–Related Intracranial Pressure Effect (STRIPE) Study: An Individual Participant Data Meta-Analysis Protocol **Thomas Van Essen (NET)**	Neurological Symptoms in Response to Big Wave Surfing: A Prospective Pilot Study of Concussive Events and Ocean Conditions **Jibreel A Cader (USA)**
11:00 -12:30	PARALLEL SESSION **Key Concepts in Neurotrauma** Moderators Dr. Robson Amorim (BRA) · Dr. Andrew Reisner (USA)	PARALLEL SESSION **Advances in Spinal Cord Injury Diagnosis and Treatment** Moderators Dr. Oscar Alves (POR) · Dr. Rodrigo Kuromoto (BRA)
11:00 - 11:15	Concussion In Sports **Dr. Peter Hutchinson (UK)**	Extracellular – Vesicle Mediated Modulation of Neuropathic Pain After SCI **Dr. Stanislava Jergova (USA)**
11:15 - 11:30	The Role of AI In Neurotrauma Science **Dr. Kelia Santiago (BRA)**	SCI in Hispanic Populations: Short- and Long-Term Outcomes and Implications for Rehabilitation **Dr. Juan C. Arango (SPA)**
11:30 - 11:45	Physiology of Eye Tracking in Concussion **Dr. Sebastian Vásquez (COL)**	Restoration of Spinal Circuitry Through Stem Cell-Based and Pharmacological Therapies After Traumatic Spinal Cord Injury **Dr. Soheila Karimi (CAN)**
11:45 - 12:00	Social Determinants of Health in Neurotrauma: Lessons Learned from Scotland **Dr. Andreas Demetriades (SCO)**	Racial Disparities in Short- and Long-Term Psychosocial Outcomes in Minority Individuals after SCI **Dr. Juan C. Arango (SPA)**
12:00 - 12:15	No Magic Wand Required: Building a Traumatic Brain Injury Service **Dr. Colette Griffin (UK)**	Translating Research Advances to Clinical Care: Spinal Cord Tractography / DWI **Dr. Eve Tsai (CAN)**
12:15 - 12:30	Q&A Session	Q&A Session
12:30-13:45	LUNCH SEMINAR **BIOMARKERS** Moderators Dr. Jennifer Muñoz (USA) · Dr. Eftekhar Eftekharpour (CAN)	MID DAY SESSION **GLOBAL NEUROTRAUMA** Moderators Dr. Colette Griffin (UK) · Dr. Mario Ganau (UK)
12:30 - 12:45	The Impact of Biomarker Research: The Experience of CEI Studies and Regional / Local Consensus and Protocols **Dr. Jaime Marino (USA)**	The UK Clinical Trial Portfolio **Carole Turner (UK)**
12:45 - 13:00	Effect of Real-Time Point-of-Care GFAP and UCH-L1 Biomarker Reporting on Head CT Utilization in Adults with Mild Traumatic Brain Injury: The BRAIN-CT Randomized Clinical Trial **Dr. Ali Alawieh (USA)**	The NIHR Global Health Research Group in Acquired Brain & Spine Injuries **Dr. Jay Rav (UK)**
13:00 -13:15	Biomarker Profile in the Gut-Brain Axis Evaluation after TBI **Dr. Eder Cáceres (COL)**	Prediction Rule for Persisting Post Concussive Symptoms in Adolescents: The Care4Kids Study **Dr. Christopher Giza (USA)**
13:15 -13:30	Biomarker Informed Prediction of Neurosurgical Intervention in Pediatric Traumatic Brain Injury **Dr. Andrew Reisner (USA)**	Middle Meningeal Artery Embolization in TBI **Dr. Corrado Iaccarino (ITA)**

Thursday, October 29, 2026

TIME	ROOM 1	ROOM 2
13:30 - 13:45	Q&A Session	Q&A Session
13:45-14:45	PLENARY SESSION **GLOBAL PERSPECTIVES FOR SCI CARE** Moderators Dr. Oscar Alves (POR) · Dr. Michael Fehlings (CAN)	
13:45 - 14:00	Time is Spine **Dr. Wilco Peul (NET)**	
14:00 - 14:15	Spinal Injuries in Conflict Zones **Dr. Ahmed El-Fiki (EGY)**	
14:15 - 14:30	Resource Adapted Guidelines for Spinal Cord Injuries: The BOOTStraP SCI **Dr. Andreas Demetriades (SCO)**	
14:30 - 14:45	Q&A Session	Q&A Session
14:45 – 15:00	☕ Coffee Break and Room Preparation	
15:00 - 16:30	CLINICAL TBI ABSTRACT SESSION Moderators Dr. Andreas Unterberg (GER) · Dr. Juan F. Ramón (COL)	NEUROTRAUMA ABSTRACT SESSION Moderators Dr. Dra Amaya Alvarez (SAL) · Dr. Kelia Santiago (BRA)
15:00 - 15:10	Vector analysis of ballistic trajectories on computed tomography angiography and clinical outcomes in civilian penetrating brain injury **Carlos Castilla (COL)**	Serum biomarkers in clinical decision-making for traumatic brain injury: First documented case in Mexico **José E. Pablo-Gopar (MEX)**
15:10 - 15:20	Ultrasound-based neuromonitoring with ultra-portable devices in severe traumatic brain injury: a 21st-century reality. Case series **Ángel Sáenz V (CHL)**	Intracranial bleeding is secondary to Bothrops species snakebite: a case series **Adrian Zapata (COL)**
15:20 - 15:30	Multi-Lobar Prediction of Hemoglobin-Derived Cerebral Autoregulation using Time-Series Models **Tobias Bergmann (CAN)**	Higher cognitive reserve is associated with better postoperative cognitive performance after chronic subdural hematoma surgery **Gabriel Vieira (BRA)**
15:30 - 15:40	Seizures after Traumatic Brain Injury: Incidence, Risk Factors and Outcomes in the CENTER-TBI Cohort **Samuel Corper (NET)**	Fatal Malignant Cerebral Edema Following Ultra-Delayed Cranioplasty: The Longest Documented Craniectomy-to-Reconstruction Interval **Fabian Erazo (COL)**
15:40 - 15:50	Improved Prognostic Accuracy by Combining the Glasgow Coma Scale with Marshall and Rotterdam CT Classifications in Moderate and Severe Traumatic Brain Injury **Roberto Rodríguez-Diaz (ECU)**	Pre-hospital care for neurotrauma in limited resource settings: the need to involve the local population and road users for better care and neurorehabilitation outcomes **Franklin Chu-Buh (CMR)**
15:50 - 16:00	Why? Neurosurgical decision-making in the acute phase of Traumatic Brain Injury: A Center-TBI analysis **Hugo den Boogert (NET)**	Iceberg-Type Skull Fracture: A New Type of Fracture? **Alvaro Soto (COL)**
16:00 – 16:10	Neurological Outcomes and Prognostic Factors in Traumatic Acute Subdural Hematoma: A Retrospective Study from a Colombian Public Hospital **Christian Rincón Carreño (COL)**	Subarachnoid space enlargement during chronic subdural hematoma drainage: A technical note **José E. Pablo-Gopar (MEX)**
16:10 – 16:20	Community integration after acute hospital care for moderate and severe traumatic brain injury patients in a Sub-Saharan African Hospital Setting **Franklin Chu Buh (CMR)**	An Interactive Website for The Display of Neurophysiologic Data, Providing Caregivers with Instant Access to High-Quality Graphs for Clinical Decision-Making and Equipment Diagnostics **Mark Krasberg (USA)**

Thursday, October 29, 2026

TIME	ROOM 1	ROOM 2
16:20 – 16:30	Mid-Life Brain Health in Former Elite Football Players **Caleigh Lynch (UK)**	Ultrasound neuromonitoring with ultra-portable equipment in severe TBI: a 21st-century reality. Case series. **Ángel Sáenz V (CHL)**
16:30 – 18:00	PARALLEL SESSION **Neurotrauma** Moderators Dr. Oscar Escobar (COL) · Dr. Amaya Álvarez (SAL)	PARALLEL SESSIONS **Pediatric Neurotrauma** Moderators Dr. Grace Lai (USA) · Dr. Andrew Reisner (USA)
16:30 - 16:45	Functional and Psychosocial outcomes after Traumatic brain injury: the role of race and ethnicity **Dr. Juan C. Arango (SPA)**	Abusive Head Trauma: Underrecognized, Understudied, and Unforgiving **Dr. Bunmi Fariyike (USA)**
16:45 – 17:00	The role of brain–liver–gut Axis in TBI **Dr. Xiang Mao (CHI)**	Update on Penetrating Guidelines and Pediatric Neurotrauma **Dr. David Adelson (USA)**
17:00 - 17:30	**Award Ceremony**	
17:30 - 18:00	**Closing Ceremony**	

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