



NEURO Lili 2021

NOV 17 - 20.
Virtual transmission

VI Colombian stroke conference

I Neuroscience Symposium

V NCS South America meeting

LABIC meeting 2021



PROGRAM

WEDNESDAY, NOVEMBER 17

Welcome Remarks

Marcela Granados – Adolfo Llinás
Claudia Moreno – Mary Kay Bader

8:00 a.m.

Moderators: Santiago Ortega and Juan Andrés Mejía

WED - 17 SCHEDULE	Room A - Morning	
	Conference	Session
8:30 a.m.	Management in low NIHSS and large vessel occlusion. Diogo Haussen	Neuro - interventionism in stroke
8:55 a.m.	Reperfusion therapies in low ASPECTS. Tudor Jovin	
9:20 a.m.	Stroke triage in low-resource countries: CT, CTA, CTP. Boris Pabón	
9:45 a.m.	Direct admission to the angiography suite: Dream or reality. Marc Ribo	
10:10 a.m.	Questions and discussion	
10:35 a.m.	Coffee Break	
11:00 a.m.	Management of acute ischemic stroke due to tandem occlusion. Santiago Ortega	
11:25 a.m.	Endovascular treatment of venous thrombosis. Gustavo Foa	
11:50 a.m.	Certification for advanced stroke centers in LATAM. Sheila Martins	
12:15 p.m.	Endovascular treatment of distal or middle vessel occlusions. Raul Nogueira	
12:40 p.m.	Questions and discussion	

Moderators: Pablo Amaya and Hernán Bayona

WED - 17 SCHEDULE	Room A - Afternoon	
	Conference	Session
2:00 p.m.	Welcome remarks	Public policy forum in AIS
2:10 p.m.	Public policies of ACV in Brazil. Sheila Martins	
2:30 p.m.	Evidence-based public health policies; Chile. Irving Santos	
2:50 p.m.	Evidence-based public health policies. Fernanda Campos	
3:10 p.m.	Disparities in AIS care. Diego Lucumi	
3:30 p.m.	Questions and discussion	
4:00 p.m.	Coffee Break	
4:30 p.m.	Round table discussion 1 Sheila Martins, Carlos Cantú, Nelson Maldonado, Ángel Corredor.	
5:00 p.m.	Round table discussion 2 Fernanda Campos, Diego Lucumi.	
5:30 p.m.	Proposed joint group agreement on public policies for AIS in Colombia. Hernán Bayona, Carlos Martínez, Pablo Amaya	
6:00 p.m.	Closing Keynote	

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NEUROCRITICAL CARE SOCIETY





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THURSDAY, NOVEMBER 18

Neurointensive master session

Santiago Ortega

8:00 a.m.

Moderator: Ángela Marulanda		
THURS - 18 SCHEDULE	Room A - Morning	
	Conference	Session
8:30 a.m.	Impact of COVID on Neuro ICU. Abhijit Lele	NeuroCOVID ¿What did we learn?
8:55 a.m.	Neurological manifestations in COVID. Pablo Amaya	
9:20 a.m.	Neurological manifestations in COVID. José Ignacio Suárez	
9:45 a.m.	Neuropathology in COVID. Sung-Min Cho	
10:10 a.m.	Questions and discussion	
10:30 a.m.	Coffee Break	
11:00 a.m.	COVID and cognitive disorders Delirium/Encephalopathy. Stephan Legriél	
11:25 a.m.	COVID and cognitive disorders Delirium Sherry Chou	
11:50 a.m.	Post-COVID syndrome: Depression, anxiety and post-traumatic stress. Beatriz Muñoz	
12:15 p.m.	Post-COVID syndrome neuropsychiatric perspective. Juan Carlos Rivas	
12:40 p.m.	Questions and discussion	

Moderator: Eugenia Jaramillo		
THURS - 18 SCHEDULE	Room A - Afternoon	
	Conference	Session
2:00 p.m.	Controversy 1: Thrombolysis in recent stroke. Yes or not? Yes - Hernán Bayona No - Jorge Mutis Moderate - Ángel Corredor	Controversies in stroke.
3:00 p.m.	Controversy 2: Extended window thrombectomy without perfusion imaging. Yes or not? Yes - Carlos Rivera No - Daniel Vela. Moderate - Pablo Amaya	
4:00 p.m.	Coffee Break	
4:30 p.m.	Controversy 3: PFO closure after age 60. Yes or not? Yes - Luciano Sposato No - Antonio Arauz Moderate - Juan E. Gómez	Acute Stroke in pregnancy.
5:30 p.m.	Thrombolysis in pregnancy stroke. Juliana Coral	
5:50 p.m.	Thrombectomy in pregnancy stroke. Katherine Mantilla	
6:10 p.m.	Cerebral venous thrombosis in pregnancy. Diana Manrique	
6:30 p.m.	Angels Awards Colombia. Andrea Correa	

Moderators: Carlos Martínez and Hernán Bayona		
THURS - 18 SCHEDULE	Room B - Morning	
	Conference	Session
8:30 a.m.	How to create LATAM stroke units. Octavio Pontes	Stroke
8:55 a.m.	Image tips: Posterior fossa stroke. Sonia Bermúdez	
9:20 a.m.	Mechanical thrombectomy in posterior fossa. Nicolás Useche	
9:45 a.m.	Management of antiplatelets in endovascular therapy. Daniel Vela	
10:10 a.m.	Questions and discussion	
10:30 a.m.	Coffee Break	
11:00 a.m.	Management of blood pressure in ICU stroke without reperfusion. Carlos Santacruz	
11:30 a.m.	Post-thrombectomy blood pressure management in ICU. Jorge H. Mejía Mantilla	
12:00 m.	APH or stroke code in Cataluña. Natalia Perez de la Ossa	
12:30 p.m.	Questions and discussion	

Moderator: José Luis Aldana		
THURS - 18 SCHEDULE	Room B - Afternoon	
	Conference	Session
2:00 p.m.	Management in TCE with CREVICE protocol. Manuel Jibaja	Traumatic Brain Injury - Topics.
2:25 p.m.	Brain well-being monitoring in TBI. Fabián Güiza	
2:50 p.m.	Management of brain tissue hypoxia in a low-resoxygen environment. Daniel Godoy	
3:15 p.m.	Role of coagulopathy in TBI. Marc Maegle	
3:40 p.m.	Questions and discussion	
4:00 p.m.	Coffee Break	
4:30 p.m.	Recovery of consciousness in TBI. Fernando Goldenberg	
4:55 p.m.	Functional sequelae: Paroxysmal sympathetic hyperactivity syndrome. Daniel Godoy	
5:20 p.m.	Cognitive rehabilitation after severe TBI. Juan Carlos Rivas	
5:45 p.m.	Importance and early mobilization techniques in TBI. Ángela Obando	
6:10 p.m.	Questions and discussion	

Moderator: Jorge H. Mejía Mantilla		
THURS - 18 SCHEDULE	Room C - Morning	
	Conference	Session
8:30 a.m.	Hemodynamic management: What would you monitor and in which patients? Mathieu van der Jagt	Subarachnoid hemorrhage, comprehensive management
8:55 a.m.	Vasoreactivity monitoring and cerebral auto-regulation in SAH. Lucía Rivera Lara	
9:20 a.m.	Blood pressure management: when to induce arterial hypertension. Mathieu van der Jagt	
9:45 a.m.	Volume management: How to avoid DCI and at the same time avoid other complications. Airtón L. Oliveira	
10:10 a.m.	Questions and discussion	
10:30 a.m.	Coffee Break	
11:00 a.m.	Serum markers of ruptured aneurysm. Nerissa Ko	
11:25 a.m.	Endovascular management of vasospasm. Edgar Folleco	
11:50 a.m.	How to detect DCI in ICU. Nima Etminan	
12:15 p.m.	Importance of sodium in HSA. Chetan P. Venkatasubba Rao	
12:40 p.m.	Questions and discussion	

Moderator: Jackeline Vivas		
THURS - 18 SCHEDULE	Room C - Afternoon	
	Conference	Session
2:00 p.m.	Nurse-Activated Acute Stroke Codes in the Emergency. Katherine Cañas	Nursing in stroke.
2:25 p.m.	Assessing Stroke - Scores and Scales. Claudia Ossa	
2:50 p.m.	Experience of the stroke program in Argentina. Marcelo Fabio Morales	
3:15 p.m.	Nursing management of patients with AIS in the ICU. Eduardo R. Camacho	
3:40 p.m.	Questions and discussion	
4:00 p.m.	Coffee Break	
4:30 p.m.	Hemorrhagic stroke: intraoperative nursing care. Valeria Díaz Morales	
4:55 p.m.	Ischemic stroke: intraoperative nursing care. Alma Delia Mendoza	
5:20 p.m.	Nursing Management of COVID-19. Nexieli González de la Paz	
5:45 p.m.	The eyes are key: evaluation of pupillary dynamics with the pupillometer. Mary Kay Bader	
6:10 p.m.	Questions and discussion	

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PROGRAM

FRIDAY, NOVEMBER 19

Cerebrovascular medicine

Sheila Martins

8:00 a.m.

Master Sesion – Big data and artificial intelligence in Neurointensive care

José Ignacio Suárez

2:00 p.m.

Moderators: Carlos Martínez and Carlos Santacruz

FRI - 19 SCHEDULE			Room A - Morning	
		Conference	Session	
8:40 a.m.		Acute intracerebral haemorrhage: diagnosis and management. Jose Biller	Hemorrhagic stroke management.	
9:20 a.m.		Peripheral subarachnoid hemorrhage. Carlos Zamora		
10:00 a.m.		Hemorrhagic stroke neuropathology. Luis Alberto Escobar		
10:30 a.m.		Coffee Break		
11:00 a.m.		Management in ICU hemorrhagic stroke. Carlos Santacruz		
11:45 a.m.		Hemorrhagic stroke clinical case. Carlos Santacruz - Fabio Taccone - Daniel Godoy		
12:30 p.m.		Hemorrhagic stroke questions. Carlos Santacruz - Fabio Taccone - Daniel Godoy.		

Moderators: Carlos Martínez and Pablo Amaya

FRI - 19 SCHEDULE			Room A - Afternoon	
		Conference	Session	
2:50 p.m.		ICH / CVT hemorrhage. Carlos Martínez - Claudio Jiménez	Neurovascular workshop group 1	
4:05 p.m.		Receso / Muestra comercial		
4:30 p.m.		TIA / carotide and thrombolysis. Pablo Amaya - Osvaldo Lara	Neurovascular workshop group 2	
5:30 p.m.		CVA with anticoagulation and proximal occlusion - secondary prevention. Hernán Bayona / Andrés Betancourt	Neurovascular workshop group 3	

Moderator: Jorge H. Mejía Mantilla

FRI - 19 SCHEDULE			Room B - Morning	
		Conference	Session	
8:40 a.m.		Presentation of curing coma campaign. Chetan P. Venkatasubba Rao	Curing Coma Campaign.	
9:05 a.m.		Neuroanatomy of consciousness. Olivia Gosseries		
9:30 a.m.		Imaging in disorders of consciousness. Brian Edlow		
9:55 a.m.		The EEG in consciousness disorders. Jan Claassen		
10:20 a.m.		Questions and discussion		
10:45 a.m.		Coffee Break		
11:20 a.m.		Measures to promote recovery from coma. Melanie Boly		
11:45 a.m.		Neurostimulation in disorders of consciousness. Joseph Giacino		
12:10 m.		Come-together study results. Raimond Helbok		
12:35 p.m.		Questions and discussion		

Moderator: Elena Escobar and Mauricio Umaña

FRI - 19 SCHEDULE			Room B - Afternoon	
		Conference	Session	
2:50 p.m.		Controversies in the management of cerebral oxygen tissue pressure at the bedside. Santiago Lubillo	Neurointensive	
3:15 p.m.		Mechanical ventilation in acute brain injury. Rafael Badenes		
3:40 p.m.		Neurovascular monitoring: Cerebral auto-regulation and beyond. Fabian Güiza		
4:05 p.m.		Questions and discussion		
4:10 p.m.		Coffee Break		
4:30 p.m.		NeuroICU monitoring: Doppler, beyond vasospasm. Corina Puppo		
4:55 p.m.		Brain shock. Christos Lazaridis		
5:20 p.m.		Brain perfusion imaging in SAH. Johanna Ortiz		
5:45 p.m.		Non-invasive monitoring, ¿what does NASA teach us? Chetan P. Venkatasubba Rao		
6:10 p.m.		Questions and discussion		

Moderator: Ángela Marulanda

FRI - 19 SCHEDULE			Room C - Morning	
		Conference	Sesión	
8:40 a.m.		Non-aneurysmal subarachnoid hemorrhage. José Ricardo Carhuapoma	Subarachnoid hemorrhage.	
9:05 a.m.		Biomarkers in acute brain injury. Paul Nyquist		
9:30 a.m.		Prognosis of aneurysmal subarachnoid hemorrhage. Robert Loch MacDonald		
9:55 a.m.		Questions and discussion		
10:15 a.m.		Coffee Break		
11:00 a.m.		Status epilepticus, diagnostic approach in NORSE. Sara Hocker	Status epilepticus in ICU.	
11:30 a.m.		Pharmacological management of refractory status epilepticus. Alejandro Rabinstein		
12:00 m.		Simplified montage cEEG in ICU. Eva Ritzl		
12:30 p.m.		Questions and discussion		

Moderator: Juan Pablo Cerón

FRI - 19 SCHEDULE			Room C - Afternoon	
		Conference	Sesión	
2:00 p.m.		Importance of the nursing role in the management of the patient with TBI. Dawai Olson	Nursing.	
2:25 p.m.		Cure coma campaign, nursing role. Dawai Olson		
2:50 p.m.		Temperature control in the patient with brain injury. Laura Camargo		
3:15 p.m.		Brain Shock. Andrés Forero		
3:40 p.m.		Questions and discussion		
4:00 p.m.		Coffee Break		
4:30 p.m.		Convulsive status epilepticus. Marcelo Fabio Morales		
4:55 p.m.		Nursing approach to the neurocritical patient in the operating room. Areli García Ávila		
5:20 p.m.		Current management of TBI in ICU Fabiana Ciccioli		
5:45 p.m.		Multimodal neuromonitoring in ICU. Jackeline Vivas		
6:10 p.m.		Questions and discussion		

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PROGRAM

SATURDAY, NOVEMBER 20

Conversation: How to develop research networks in LatAm

Octavio Pontes, José Ignacio Suárez y Walter Videtta.
Presents: Jorge Mejía

8:00 a.m.

Moderators: Pablo Amaya, Jorge Mutis and Hernán Bayona

Room A - Morning		
SAT - 20 SCHEDULE	Conference	Session
8:30 a.m.	Assessment and prevention of cancer-Associated Stroke. Hernán Bayona	Ask the expert.
9:00 a.m.	Evaluation of hypercoagulability in stroke. Juliana Pérez	
9:30 a.m.	Trombectomía en ventana extendida: experiencia de vida real. Juan José Ramírez	
10:00 a.m.	Thrombolysis without Alteplase. Present and future. Carlos Martínez	
10:30 a.m.	Coffee Break	
11:00 a.m.	Learning with Cases: Intracranial Atherosclerosis. Tanya Turan	
11:30 a.m.	Endovenous thrombolysis 4.5 to 9 hours. Rodrigo Guerrero	
12:00 m.	Learning with cases: Cerebral venous thrombosis. Antonio Araúz	
12:30 p.m.	Learning with Cases: Telethrombolysis in Colombia. José Luis Bustos	

Moderators: Hernán Bayona and Jose Luis Aldana

Room B - Morning		
SAT - 20 SCHEDULE	Conference	Session
8:30 a.m.	Study of the clinical treatment and outcomes in patients with hemorrhagic stroke in Latin America. "POSSIBLE" Pedro Kurtz	Current Research in stroke and Neurointensive Care.
9:00 a.m.	Multicentre study of ventilation practice in patients with brain injury. "VentiBRAIN" Chiara Robba	
9:25 a.m.	Stroke costs in Latin America . Ana Claudia de Souza	
9:50 a.m.	Removing roadblocks to delivering quality Stroke Care. Ivan Koltsov	
10:40 a.m.	Coffee Break	
11:00 a.m.	Resilient direct TNK y Resilient Extend IV. Octavio Pontes	
11:25 a.m.	Latino TBI y Latino SCI. Andrés Rubiano	

Moderator: Jorge Mejía - José Luis Aldana

Room A - Afternoon		
SAT - 20 SCHEDULE	Conference	Session
2:00 p.m.	Future in medical imaging. Orlando Díaz	Future perspectives.
2:30 p.m.	Future of stroke in ICU. José Ignacio Suárez	
3:00 p.m.	Future of stroke rehabilitation. Mona Bahout	
3:30 p.m.	Future of stroke in primary and secondary prevention. Michael Brainin	
4:00 p.m.	Coffee Break	
4:30 p.m.	Future of ICU monitoring: Integration. Fabián Güiza	
5:00 p.m.	Future of telemedicine: TeleStroke. Eloy Mansilla	
5:30 p.m.	Implementation of EEG monitoring in general ICU. Jan Claassen	
6:00 p.m.	Closing Keynote - Neurolili 2022 Jorge Mejía y Pablo Amaya	

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Accreditation

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Texas Heart Institute and Neurocritical Care Society. Texas Heart Institute is accredited by the ACCME to provide continuing medical education for physicians.

Credit designation

Texas Heart Institute designates this live activity for a maximum of 32.00 AMAPRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

To receive your CME certificate for this conference, please click on the evaluation link below:

<https://www.surveymonkey.com/r/8K7G8YK>

1. You must complete the evaluation to obtain your CME certificate.
2. After completion, you will be directed to the CME portal.
3. Sign in (or create a new account).
4. Select the appropriate credit and print your certificate.