



XIII PAN-AMERICAN CONGRESS OF NEONATOLOGY



OCTOBER 15–17, 2026

WORKSHOPS

OCTOBER 14, 2026



INTENDED AUDIENCE

Neonatologists, pediatricians, neonatal nurses, respiratory therapists, fellows, residents, researchers, and all healthcare professionals involved in the care of newborn infants.



XIII PAN-AMERICAN
**CONGRESS OF
NEONATOLOGY**



VENUE
Las Américas Hotel
Cartagena, Colombia





XIII PAN-AMERICAN CONGRESS OF NEONATOLOGY

ABOUT THE CONGRESS

The XIII Pan-American Congress of Neonatology will convene leading experts, clinicians, researchers, educators, and healthcare professionals dedicated to advancing neonatal and perinatal care throughout the Americas and beyond.

This international scientific meeting will provide a comprehensive forum for the exchange of cutting-edge evidence, emerging technologies, multidisciplinary collaboration, and innovative approaches aimed at improving outcomes for newborns worldwide.

Intended Audience

Neonatologists, pediatricians, neonatal nurses, respiratory therapists, fellows, residents, researchers, and all healthcare professionals involved in the care of newborn infants.

**ASOCIACIÓN COLOMBIANA
DE NEONATOLOGÍA**



XIII PAN-AMERICAN CONGRESS OF NEONATOLOGY

WORLD-RENOUNDED FACULTY



Dr. Ryan McAdams



Dr. Richard Martin



Dr. Gabriel Altit



Dra. Belén Fernandez



Dra. Elizabeth Foglia



Dr. Rodrigo Ruano



Dra. Teresa del Moral



Dr. Eduardo Bancalari



Dr. Ruben Bromiker



XIII PAN-AMERICAN CONGRESS OF NEONATOLOGY

SCIENTIFIC PROGRAM

DAY 1

Thursday, October 15, 2026

07:00-08:00	Registration	
08:00-08:30	Opening Ceremony	Dr. Ricardo Sánchez President
08:35-09:05	Global Neonatal Equity: Advancing Care in Low- and Middle-Income Countries	Dr. Ryan McAdams
09:10-09:40	Apnea of prematurity: Physiological basis and current clinical relevance	Dr. Richard Martin
09:45-10:15	How TnECHO transforms decisions in the neonatal NICU	Dr. Gabriel Altit
10:20-10:50	Oxygen Therapy in the Preterm Infant: Navigating a Narrow Therapeutic Window	Dr. Eduardo Bancalari
10:55-11:25	BREAK	



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SCIENTIFIC PROGRAM

DAY 1

Thursday, October 15, 2026

11:30-12:00

From Probiotics to
Biotherapeutics in the
NICU

Dr. Teresa del Moral

12:05-12:40

Neonatal Sepsis and
Antimicrobial Therapy: Current
Challenges and Emerging
Opportunities

Dr. Belén Fernández

12:45-13:15

Evidence-Based Neonatal
Resuscitation: What We Do,
How We Do It, and How We
Can Do Better

Dr. Elizabeth Foglia

13:20-13:50

The Future of Fetal Care:
Integrating Obstetrics, Fetal
Surgery, and Neonatology

Dr. Rodrigo Ruano

13:55-14:25

The Hospital, Life, and War:
Delivering Pediatric Care During
the Conflict in Israel

Dr. Ruben Bromiker

14:30-15:00

PANEL DISCUSSION & AUDIENCE Q&A



SCIENTIFIC PROGRAM

DAY 2

Friday, October 16, 2026

08:00-08:30	Artificial Intelligence and Simulation in Neonatology: Transforming Global Education and Clinical Practice	Dr. Ryan McAdams
08:35-09:05	Viral Sepsis in Neonatology	Dr. Belén Fernández
09:10-09:40	High-Frequency Ventilation and Volume Guarantee Ventilation	Dr. Ruben Bromiker
09:45-10:15	Effective Ventilation of the Newborn: From Physiology to Bedside Practice	Dr. Elizabeth Foglia
10:20-10:50	Diagnostic and Therapeutic Challenges in Pulmonary Hypertension Associated with Bronchopulmonary Dysplasia	Dr. Gabriel Altit
10:55-11:25	BREAK	
11:30-12:00	Clinical Benefits and Challenges in Optimizing Caffeine Therapy	Dr. Richard Martin
12:05-12:40	INDUSTRY SYMPOSIUM	
12:45-13:15	Fetal Surgery Today: Indications, Outcomes, and Challenges for Middle-Income Countries	Dr. Rodrigo Ruano
13:20-13:50	Non-Invasive Respiratory Support: Is It Always the Best Option?	Dr. Eduardo Bancalari
13:55-14-25	RESEARCH AWARDS CEREMONY	
14:30-15:00	PANEL DISCUSSION & AUDIENCE Q&A	

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SCIENTIFIC PROGRAM

DAY 3

Saturday, October 17, 2026

08:00-08:30	Pulse Oximetry in Neonatology: How Much Do We Depend on It?	Dr. Ruben Bromiker
08:35-09:05	Neonatal Intubation as a High-Risk Procedure: Lessons Learned from Multicenter Registries	Dr. Elizabeth Foglia
09:10-09:40	Nutrition in the Preterm Infant: An Ongoing Challenge	Dr. Teresa Del Moral
09:45-10:15	Can We Reach Consensus on a Definition of Bronchopulmonary Dysplasia?	Dr. Eduardo Bancalari
10:20-10:50	The Spanish National Neonatal Infection Network: Multicenter Evidence and Contributions to Clinical Practice	Dr. Belén Fernández
10:55-11:25	PANEL DISCUSSION & AUDIENCE Q&A	
11:30-12:00	CLOSING REMARKS	



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PRE-CONGRESS WORKSHOPS

Wednesday, October 14, 2026

Neonatal Stabilization and Transport Workshop

Time: 08:00–16:00

Venue: Hotel Las Américas

Registration Fee: COP \$650,000 | USD \$190

Neonatal Nutrition Workshop

Time: 08:00–16:00

Venue: Hotel Las Américas

Registration Fee: COP \$650,000 | USD \$190

Neonatal Resuscitation Instructor Workshop

Time: 08:00–16:00

Venue: Hotel Las Américas

Registration Fee: COP \$650,000 | USD \$190

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