



Inaugural Conference of the Global Newborn Society

**November 2-4, 2025
Stockholm and Uppsala
Sweden**

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What, and When?

November 3, 2025, 8:45 - 7:30 PM
Uppsala University Sweden

7 - 8 AM: Breakfast in your hotel

8:45 - 1 PM: Let's hear the experts

1 - 2 PM: A lunch plenary session

2 - 4 PM: 4 workshops

4 - 5 PM: Keynote plenary

5 PM: Vice-Chancellor's reception

6 PM: Dinner

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8:45 AM: Primary conference hall.

8:45-9 AM: Welcome address: Prof. Jonas Bergquist, Senior academic leader and Inspector Equitandi, Uppsala University, Uppsala, Sweden

Chairs: Waldemar "Wally" Carlo (USA) and Joe GN "Skip" Garcia (USA)
Panel of experts: Kei Lui (Australia); Michael Zemlin (Germany), Roya Huseynova (Saudi Arabia, Azerbaijan), Sherri Buddington (USA), Marisa Nimrod (T&T), Jargalsaikhan Badarch (Mongolia), Aimen Ben Ayad (UAE), Ramadevi Pullela (USA), Vijayendra Ranjan Baral (Nepal-Singapore), Brian Sims (US), Srinivas Bolisetty (Australia), Moisés Quiles-Corona (México), Ola Didrik Saugstad (Norway), Bhavesh Patel (Australia), Tariq Mahmood (India), Francesco Mario Risso (Italy)

2 min introductions for each speaker.

9-9:30 AM: Plenary: Waldemar Carlo, Professor - Neonatology, University of Alabama at Birmingham, Birmingham, USA; Patron, GNS 2003

Topic: Saving Lives at Birth

20 min talk + 10 minutes for discussion.

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9:30-10:00 AM: Plenary (online): Kei Lui, Professor - Neonatology, University of NSW, Australia; Patron, GNS 2003

**Topic: Making Changes Through Collaboration
20 min talk + 10 minutes for discussion.**

10-10:30 AM: Plenary: Akhil Maheshwari, Professor – Neonatology, Boston Children's Physician's Group; Founder-CEO, GNS

**Topic: Mother-Infant Healthcare Crisis in Central Africa
25 min presentation + 5 minutes for discussion.**

10:30-11 AM: Plenary: Joe GN "Skip" Garcia, Professor - Molecular Medicine, Inflammation Science and Systems Medicine, University of Florida, USA

Topic: "DAMPening Innate Immunity Responses to Reduce Preterm Births

20 min talk + 10 minutes for discussion.

**11-11:30 AM: Shared Plenary: Ramadevi Pullela, Pediatric Intensivist, California, USA; and Bhavesh Patel, Brisbane, Queensland, Australia
Topics: Ramadevi Pullela: Artificial Intelligence in Newborn Medicine;
Bhavesh Patel: AI for My Patients' Journeys
Two 10 min talks + 10 minutes for discussion.**

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11:30-12 noon: Plenary: Srinivas Bolisetty, Professor - Neonatology, Medical Clinical Co-Director, Royal Hospital for Women, NSW, Australia

Topic: Challenges in Developing Consensus in Clinical Practice: Experience from the Australasian Neonatal Medicines Formulary
20 min talk + 10 minutes for discussion.

12 noon-12:30 PM: Plenary: Michel Sylvestri, Head - Coordination, Swedish eHealth Agency, Stockholm, Sweden

Topic: Protecting Privacy and the Data Treasury in the Post-Quantum World.

20 min talk + 10 minutes for discussion.

12:30-1 PM: A surprise, and a Plenary: *Professor Ola Didrik Saugstad: Delivery Room Handling: Past, Present, and Future Aspects*

1-2 PM LUNCH

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2-4 PM Workshops

Cohort A: Neonatal resuscitation

Wally Carlo (global efforts to minimize asphyxia), Moisés Quiles-Corona (presentations in Mexico, Chile, El Salvadore, the Dominican Republic, and Zambia), and Ola Didrik Saugstad (global educational efforts; renowned for findings that room air is adequate for most infants needing resuscitation at birth).

Talks 30 min each; followed by discussion and demonstrations. Panel to include Ramadevi Pullela (US), Marisa Nimrod (T&T), Kei Lui (Australia), Vijayendra Ranjan Baral (Nepal-Singapore).

Cohort B: Neonatal Hematology

Christof Dame (Berlin, Germany) and Rachana Singh (Tufts, Boston; RBCs); Akhil Maheshwari (Boston Children's Physicians Group, NY; Leukocytes); and Brunetta Guaragni (Fresh-Frozen Plasma, Recombinant fVII, and Platelet Function tests as measured by Thromboelastography): 30 min each; followed by discussions. Panel to include Joe GN "Skip" Garcia (US), Edmund LaGamma (US), Srinivas Bolisetty (Australia), Chhaya Prasad (India), Arun Prasad (India).

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Cohort C: Mother-Infant Health takes More than Medical Interventions

Chairs: Etel Barborka (Sweden), Manoj Shrivastava (India), Michel Silvestri (Sweden)

Talks: Sherrie Buddington (US), Brian Sims (US), Fauzia Shah (India), Sonji Harold (US), Ghaniya Daar Ede (Qatar); Talks 20 min each; followed by discussion.

Panel: Suresh Singh (India), Mohammad Morshad Alam (Bangladesh), Randal Buddington (US), Mahmuda Sultana Asma (Bangladesh), Ranjan Dhungana (Nepal), Michelle Ross (Congo-Canada).

Cohort D: Neonatal Nutrition

Talks: Naveed Hussain (US; Policy, Equity, and Programmatic Strategies to Close the Neonatal Nutrition Gap); Muralidhar Premkumar (US) and Noorina Joosub (Mauritius; Innovations in Parenteral Nutrition for Low-Resource Settings); Pradeep Alur (US, Nutrition Surveillance and Growth Monitoring in the First 28 Days); Sushma Nangia (India; Early Total Enteral Feeding in preterm neonates): 30 min each; then discussion. **Panel:** Srinivas Bolisetty (Australia), Moisés Quiles-Corona (México), Md. Mozibur Rahman (Bangladesh).

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4-5 PM A surprise, followed by a Plenary: *Professor Hugo Lagercrantz: Awakening of the Newborn. Emergence of Consciousness*

5 PM

Uppsala University Vice-Chancellors reception with Prof. Anders Hagfeldt

6 PM DINNER

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What more, and When?

November 4, 2025, 8:45 - 5 PM
Uppsala University Sweden

7 - 8 AM: Breakfast in your hotel

8:45 - 12 Noon: 6 plenary sessions

12 Noon: Lunch plenary

1 - 2 PM: Posters

2 - 4 PM: Workshops

4 - 5 PM: Epilogue

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Nov 4, 2025

7-8 AM: Breakfast arranged in the hotel of residence.

8:45 AM: Convene in conference hall. 2 min introductions for each speaker.

Chairs: Jubara Alallah (KSA), Tore Curstedt (Sweden), Pankaj Agrawal (US)

Panel of experts: Pascal Lavoie (Canada), Brian Sims (US), Salil Gupta (US), Chhaya Prasad (India), Arun Prasad (India), Michael Zemlin (Germany), Susanne S. Blichfeldt (Denmark), Md. Mozibur Rahman (Bangladesh), Amit Upadhyay (India), Pankaj Agrawal (US), Vijayendra Ranjan Baral (Nepal-Singapore), Michelle Ross (DRC-Canada), Enrique Gomez (Venezuela-USA), Satyendra Singh (India), Tariq Mahmood (India), Francesco Mario Risso (Italy), Sushma Nangia (India)

9-9:30 AM: Plenary session: Edmund LaGamma, Professor - Neonatology, Boston Children's Physician's Group, NYMC, Valhalla, New York, US

**Topic: Refocusing PRBC Transfusion logic: balancing O2 delivery with O2 consumption – it's not just thresholds
20 min talk + 10 minutes for discussion.**

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9:30-10 AM: Plenary session: Susanne S. Blichfeldt, Senior Consultant, Pediatric Neurology, Denmark

Topic: Neonatal Hypotonia: Clinical Features seen in Prader-Willi Syndrome that can Help Differentiate it From Other Congenital Diseases with Similar Symptoms

20 min talk + 10 minutes for discussion.

10-10:30 AM: Plenary session: Michael Zemlin, Professor - Neonatology, Universität des Saarlandes, Homburg, Germany

Topic: New Insights on Trisomy 21 - What a Neonatologist Needs to Know

20 min talk + 10 minutes for discussion.

10:30-11 AM: Plenary: Rachana Singh, Professor - Neonatology, Tufts University, Boston, US

Topic: Environmental Toxin Exposures in Neonates: A Global Health Issue

20 min talk + 10 minutes for discussion.

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11-11:30 AM: Plenary session: Md. Mozibur Rahman, Professor, Head of Neonatology and Director, Institute of Child and Mother Health, Dhaka, Bangladesh

Topic: Basic Protocol-Based Improvements in Neonatal Care and Training can Reduce Neonatal Mortality

20 min talk + 10 minutes for discussion.

11:30-12 Noon: Plenary session: Satyanam Bhartiya, Institute of Medical Sciences, BHU, Varanasi, India

Topic: Antimicrobial-Resistant Bacteria. What is the Answer? Bacteriophages?

20 min talk + 10 minutes for discussion.

12 Noon-12:45 PM: A surprise, and a plenary: *Professor Tore Curstedt: Surfactant – a life-saving drug for premature infants with immature lungs.*

1-2 PM LUNCH and Posters

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2-4 PM: Workshops

Cohort A: Personalized Neonatal Care

Cale Warnecke (a parent, US), Akhil Maheshwari (a patient/physician developing medical-genetic facilities for patient welfare, US), Pankaj Agrawal (US, a neonatologist with expertise in genetics), Murali Premkumar (US).

Panel to include Kei Lui (Australia), Pascal Lavoie (Canada), Dinushan Kaluarachchi (US), Moisés Quiles-Corona (México), Michael Zemlin (Germany), Satyendra Singh (India), Tariq Mahmood (India), Francesco Mario Risso (Italy), Sushma Nangia (India), Daar (Qatar), Muralidhar Premkumar (US)

Talks 20-30 min each; followed by discussion.

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Cohort B: Ethics of Neonatal Care

Key talks by Roya Huseynova (Saudi Arabia), Edmund LaGamma (US), Mark Mercurio (Boston, US; [virtual](#)), Kamlesh Jha (Chicago; [virtual](#)): key considerations in medical ethics); and Clara Montanez (Metro-Bethesda Rotary - early detection of fetal anomalies and the impact on the family). These talks will be 20 min each and will be followed by discussion. The board will include Fauzia Shah, Bhavesh Shah, Sherri Buddington, Marisa Nimrod, and others. This large number of experts was needed as many of our globally-renowned leaders remain uncertain about their ability to join in person - there are competing academic commitments all over the world. The discussion will go beyond the traditional emphasis on continued management of infants with dismal prognosis. Based on your feedback, we plan to discuss religious sensitivities. Educational fears, including about appropriate use of artificial intelligence need attention. There is a need to monitor social inclusion of certain racial and native communities. Social inclusiveness of families with same-gender parents is important, be is about legal equality, social acceptance, or medical practices. Parents facing dire financial challenges need economic inclusion. Infants born in illegal immigrant families require attention. Lastly, how do we promote medical inclusion of infants born to parents suffering from substance dependence?

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Cohort C: Planning and Design of Clinical Studies

Talks: Rachana Singh (US; Overview), Wally Carlo (US; Clinical Studies and Trials), Skip Garcia (US; Translational Research). Talks 20-30 min each; followed by discussion. Panel to include Md. Mozibur Rahman (Bangladesh), Randal Buddington (US), Ling He (US), Michael Zemlin (Germany), Satyanam Bhartiya (India), Jubara Alallah (KSA), Arun Prasad (India), Chhaya Prasad (India).

Cohort D: GNS Systemized Systemic Sono-Screening (S4) protocols (in development)

Talks of 10 minutes each, followed by hands-on demonstration: Salvatore Aversa (lung), Monika Kaushal (confirmation of endotracheal tube position, supervised placement and confirmation of the position of umbilical/other central lines), Anil Chacko (USG-guided lumbar punctures), Brunetta Guaragni (cranial), Kiran More (cardiac), Nikoo Niknafs (virtual; abdominal), Mohit Sahni (shock management). Panel to include Srijan Singh (India), Rohit Singh (India), Vijayendra Ranjan Baral (Nepal-Singapore).

4-5 PM: Epilogue. Presentation of Finances, plans for next year.

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Let's Continue to Grow with
the GNS!

See you on the Next
Birthday!

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