

FEBRUARY 25-27, 2026
CAESARS PALACE | AUGUSTUS 1 & 2

WEDNESDAY, FEBRUARY 25

TRANSFORMING OUTCOMES FOR MOTHERS AND BABIES

Moderator: Andy Combs, M.D., Ph.D.

- 8:00 am – 8:05 am **Welcome & Opening Remarks**
Tim Biela, M.D.
- 8:05 am – 8:45 am **Preventing Preterm Births: Where Are We and Where Are We Going?**
Catherine Y. Spong, M.D.
- 8:45 am – 9:30 am **Improving Infant Health Equity: What Do We Do While We're Waiting for the World to Change**
Dewayne M. Pursley, M.D., MPH
- 9:30 am – 10:00 am **Q&A Panel Discussion**
- 10:00 am – 10:30 am Break & Exhibits – Palace Ballroom**

Moderator: David Burchfield, M.D.

- 10:30 am – 11:15 am **Gene Therapy Research: Where Will We Be In 10 Years?**
Barry J. Byrne, M.D., Ph.D.
- 11:15 am – 12:00 pm **From Bench to Bassinet: Integrating the Genome into NICU Protocols**
Stephen Kingsmore, M.D., DSc
- 12:00 pm – 12:30 pm **Q&A Panel Discussion**
- 12:30 pm – 1:30 pm Lunch & Exhibits – Palace Ballroom**

NEONATAL SURGERY AND NUTRITION: BRIDGING INNOVATION AND OUTCOMES

Moderator: Robert Ursprung, M.D., MMSc

- 1:30 pm – 2:15 pm **NEC: When and How to Operate**
Ravi M. Patel, M.D., MSc
- 2:15 pm – 2:30 pm **Q&A Panel Discussion**
- 2:30 pm – 3:00 pm Break & Exhibits – Palace Ballroom**
- 3:00 pm – 3:45 pm **Innovations in Minimally Invasive Neonatal Surgery: What's Feasible and What's Not?**
Miguel Guelfand, M.D., FACS
- 3:45 pm – 4:30 pm **Optimizing Nutrition in ELBW Infants: Advances in Care for 22-24 Week Premies**
Ariel Salas, M.D., MSPH
- 4:30 pm – 5:00 pm **Q&A Panel Discussion**
- 5:00 pm – 6:00 pm Welcome Reception & Exhibits – Palace Ballroom**

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THURSDAY, FEBRUARY 26

PDA MANAGEMENT: MEDICAL VS SURGICAL

Moderator: Kaashif Ahmad, M.D., MSc

- 8:00 am – 8:45 am ***Medical Treatment of the PDA: Current Thoughts***
Souvik Mitra, M.D., MSc, Ph.D.
- 8:45 am – 9:30 am ***Precision in the Care of Infants Undergoing Transcatheter PDA Closure***
Patrick J. McNamara, MB, BCH
- 9:30 am – 10:00 am ***Q&A Panel Discussion***
- 10:00 am – 10:30 am** Break & Exhibits – Palace Ballroom

HONORING THE LEGENDS IN NEONATOLOGY

Moderator: David Burchfield, M.D.

- 10:30 am – 10:45 am ***Legends in Neonatology Award Presentation***
Presenter: David Burchfield, M.D.
- 10:45 am – 11:30 am ***Challenges of Clinical Research in Neonatology***
Waldemar Carlo, M.D.
- 11:30 am – 12:00 pm ***Q&A Panel Discussion***
- 12:00 pm – 1:00 pm** Lunch & Exhibits – Palace Ballroom

ETHICAL CONSIDERATIONS

Moderator: Veeral Tolia, M.D.

- 1:00 pm – 1:45 pm ***Ethical Talk on Parental Disagreement on Medical Treatment***
Mark R. Mercurio, M.D., MA
- 1:45 pm – 2:15 pm ***Question & Answer***
- 2:15 pm – 2:45 pm** Break & Exhibits – Palace Ballroom

BREAKOUT SESSIONS

- 2:45 pm – 5:00 pm ***Breakout Session 1: Quality***
Speakers: Dan Ellsbury, M.D. & Robert Ursprung, M.D.
- Breakout Session 2: Clinical Leadership Development***
Speaker: Brian Rosenberg, PhD

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FRIDAY, FEBRUARY 27

FROM OXYGEN TO AI: THE FUTURE OF NEONATAL RESPIRATORY CARE

Moderator: J. Lauren Ruoss, M.D.

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| 8:00 am – 8:45 am | <i>Oxygen Targets in 2026: Lessons Learned and the Road Ahead</i>
Waldemar Carlo, M.D. |
| 8:45 am – 9:30 am | <i>NAVA and NIV-NAVA: What Every Neonatologist Should Know</i>
Howard M. Stein, M.D. |
| 9:30 am – 10:00 am | <i>Q&A Panel Discussion</i> |
| 10:00 am – 10:30 am | Break – Ballroom TBA |
| 10:30 am – 11:15 am | <i>Artificial Intelligence in Neonatal Respiratory Monitoring: Promise or Hype?</i>
James S. Barry, M.D., MBA |
| 11:15 am – 12:00 pm | <i>Early Milestones of Generative AI in Medicine: From Prompt Engineering Basics to the Future of Clinical Care</i>
Ashley R. Antipolo, M.D. |
| 12:00 pm – 12:30 pm | <i>Q&A Panel Discussion</i> |
| 12:30 pm – 1:30 pm | Lunch – Ballroom TBA |

ADVANCEMENTS IN NEONATAL NUTRITION

Moderator: Tim Biela, M.D.

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| 1:30 pm – 2:15 pm | <i>From TPN to Full Feeds: Best Practices in Transition Nutrition</i>
Jonathan Swanson, M.D., MSc |
| 2:15 pm – 3:00 pm | <i>Micronutrients Matter: Key Influencers of Growth and Neurodevelopment in Neonates</i>
Susan Carlson, Ph.D. |
| 3:00 pm – 3:30 pm | <i>Q&A Panel Discussion</i> |
| 3:30 pm | <i>Closing Remarks & Adjourn</i> |