



Register by April 18, 2025

Please join us for  
An Educational Weekend In

# PARADISE

May 22-25, 2025 JW Marriott Marco Island Beach Resort

### CONFERENCE REGISTRATION PROCESS

Register online by **April 18, 2025**. You will also be able to pay your SAN dues when you register for the conference online.

**PLEASE NOTE: CONFERENCE AND DINNER REGISTRATIONS ABSOLUTELY CLOSE AT MIDNIGHT, MAY 2, 2025. WALK-IN REGISTRATIONS and/or DINNER ADD-ONS CAN NO LONGER BE ACCOMMODATED AFTER THAT DATE.**

SAN membership is available to Neonatologists practicing in Virginia, Kentucky, North Carolina, Tennessee, South Carolina, Georgia, Alabama, Mississippi, Florida or Puerto Rico. If you do not reside or work in one of the states above, please register for the conference as a non-member of SAN.

SAN Membership and Conferences are for Neonatologists (physicians) only. Guests and family are welcome to enjoy the resort and the rest of the Marco Island area.

**Step 1: Register at [www.southeastneo.org](http://www.southeastneo.org) or scan the QR code to be taken to the registration website.**



**Step 2: Book your hotel room after registering for the conference.** Once your online registration is complete, you will be provided a special group hotel reservation link on your registration confirmation page for the JW Marriott Marco Island Beach Resort.

**Step 3: Arrange your transportation...air and ground.** You will need to arrange your own ground transportation to the hotel in Marco Island. Southwest Florida International Airport (RSW) in Fort Myers is the closest major airport. The drive from Miami (MIA) is about 2 hours. Tampa (TPA) and Sarasota (SRQ) are less than 3 hours away by car. Ground transportation can be arranged at the airports.

For additional questions regarding the conference registration and dinner events, you can contact Michelle Longman via e-mail at [southeastneo@bellsouth.net](mailto:southeastneo@bellsouth.net).

### SAN POSTER SESSION

SAN encourages conference attendees to participate in the Poster Session. Presenters are required to register for and attend the conference. Neonatal Fellows who are presenting a poster can apply for the SAN Scholarship Award.

Posters will be available for viewing throughout the conference with authors in attendance during the breaks on Friday and Saturday. Poster content may cover clinical or scientific research, quality improvement, or case studies of interest.

Abstracts are limited to 2600 characters (including spaces) and should include: Title, Author(s), Institution(s)/Affiliation(s), Background, Objectives, Methods, Results and Conclusion. Send abstracts to Jenelle Ferry, MD at [jenferry@gmail.com](mailto:jenferry@gmail.com). Include the primary author's name, mailing address, telephone number and e-mail address. For questions, contact Dr. Ferry.

The deadline for abstract submission is **March 17, 2025**. Presenters will be notified of acceptance by **March 31, 2025**.

### SAN FAMILIES RECEPTION

Calling all families! Join us on Friday afternoon 1-2pm at the JW Marriott's Chickee Huts on the Beach for cool refreshments and networking with other SAN families.

### CONTINUING MEDICAL EDUCATION CREDITS

The American Academy of Pediatrics (AAP) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The AAP designates this live activity for a maximum of 16.0 AMA PRA Category 1 Credit(s)<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

This activity is acceptable for a maximum of 16.0 AAP credits. These credits can be applied toward the AAP CME/CPD Award available to Fellows and Candidate Members of the American Academy of Pediatrics.

For questions regarding CME credits at SAN, contact Dr. Eric Reynolds at [Eric.W.Reynolds@uth.tmc.edu](mailto:Eric.W.Reynolds@uth.tmc.edu).

### SCHOLARSHIPS FOR FELLOWS

Neonatal Fellows presenting posters at the SAN conference can apply for a \$1,000 scholarship through the SAN Scholarship Award. Priority is given to Fellows in the Southeast Region (Districts 4, 6, 10) or those seeking positions in the Southeast. Previous Scholarship Award recipients are not eligible for consideration.

Award winners are required to attend the conference sessions daily, be present at their posters during the required times on Friday and Saturday, attend the Welcome Reception (Thursday), and the SAN Lobster Banquet (Saturday). The conference registration fee is waived for Scholarship Award winners.

To apply for a scholarship, Fellows must submit a Poster Session Abstract and a current CV to Jenelle Ferry, MD at [jenferry@gmail.com](mailto:jenferry@gmail.com).

The deadline for scholarship submissions is **March 17, 2025**. Scholarship recipients will be notified by **March 31, 2025**.

**SAN Scholarships are supported by a grant from Mead Johnson Nutrition.**

### CONFERENCE COURSE OBJECTIVES

#### Thursday

- Understand how to define BPD and if short term outcomes correlate with longer term outcomes.
- Understand the factors that contribute to the development of BPD.
- Understand treatment options for the prevention and treatment of BPD.
- Recognize variability in post-discharge growth trajectories of preterm infants.
- Describe feeding plans for breastfed and formula-fed preterm infants after NICU discharge.
- Identify risks and benefits of introducing complementary feeding in preterm infants.
- Describe the evidence for the prophylactic use of caffeine in extremely preterm infants.
- Understand current controversies in the use of caffeine in preterm infants.

#### Friday

- Identify how BPD is defined, diagnosed and treated and how those treatments lead to outcomes.
- Know how to develop a BPD Service to provide optimal therapies.
- Understand the results of recent completed and current genomic sequencing trials in newborns.
- Identify the ethical considerations associated with integrating genomic sequencing at birth.
- Understand difficulties developing drugs and devices for children.
- Understand how real-world data and genomic sequencing will improve drug development.
- Describe methods to evaluate GER in preterm infants.
- Understand the risks and benefits of treating signs of GER in preterm infants.

#### Saturday

- Examine the evidence for using donor milk to attain early enteral nutrition, reduce healthcare costs and decrease length of stay.
- Understand barriers to use of donor milk in the NICU and how to overcome them.
- Understand the scope of the problem of infant mortality from a global perspective.
- Recognize barriers and disparities preventing better neonatal outcomes in developing countries.
- Understand new ways to prevent intestinal inflammation in necrotizing enterocolitis.
- Review new directions in NEC, including model systems and personalized medicine approaches.
- Better understand how maternal factors contribute to the development of NAS.
- Better understand the definition, assessment, and treatment of NAS.

#### Sunday

- Describe the current use of antibiotics in the NICU.
- Describe methods to reduce antibiotic overuse in the NICU.
- Appreciate the status of integrating novel salivary diagnostic platforms in neonatal care.
- Understand saliva's ability to assess inflammation, infection, and development in the newborn.
- Identify how standardized guidelines for key interventions improve survival and outcomes in extremely preterm infants.
- Recognize how enhancing parental involvement improves parent engagement and outcomes.
- Learn about potential new serum biomarkers for necrotizing enterocolitis.
- Discuss new potential stool biomarkers for necrotizing enterocolitis.

### ACKNOWLEDGEMENTS

The Southeastern Association of Neonatologists gratefully acknowledges the support of Mead Johnson Nutrition and the American Academy of Pediatrics.

### Guest Faculty 2025

#### Misty Good, MD MS

Division Chief, Neonatal-Perinatal Medicine  
Co-Program Director, Pediatric Residency and Fellowship Physician Scientist Training Program  
Associate Professor of Pediatrics  
University of North Carolina at Chapel Hill  
Chapel Hill, NC

#### Ariel Salas, MD

Associate Professor of Pediatrics  
Division of Neonatal Perinatal Medicine  
University of Alabama at Birmingham  
Birmingham, AL

#### Eric Eichenwald, MD

Professor of Pediatrics  
Perelman School of Medicine  
University of Pennsylvania  
Chief, Division of Neonatology  
Thomas Frederick McNair Scott Endowed Chair  
Children's Hospital of Philadelphia  
Philadelphia, PA

#### Leif Nelin, MD

Chief, Division of Neonatology  
Dean Jeffers Endowed Chair of Neonatology  
Nationwide Children's Hospital  
Professor of Pediatrics  
The Ohio State University College of Medicine  
Columbus, OH

#### Jonathan Davis, MD

Associate Director Tufts CTSI and Scientific Director, Clinical Research Operations and Innovations  
Attending Neonatologist, Boston Children's Hospital  
Chair, Neonatal Advisory Committee,  
Office of the Commissioner, FDA  
Director, International Neonatal Consortium (INC),  
FDA/European Medicines Agency/Critical Path Institute  
Professor of Pediatrics, Tufts University School of Medicine  
Boston, MA

#### Jill Maron, MD MPH

Pediatrician-in-Chief  
Women & Infants Hospital of Rhode Island  
Oh-Zopfi Endowed Chair, Professor of Pediatrics  
The Warren Alpert Medical School of Brown University  
Providence, RI

### SAN Board of Directors 2025

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Division of Neonatology,  
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of Medicine  
Louisville, KY

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NICU Medical Director  
Huntsville Hospital  
Huntsville, AL

#### Ex Officio/CME Liaison

#### Eric W. Reynolds, MD MPH

Professor of Pediatrics  
University of Texas Health Science Center  
at Houston  
McGovern Medical School  
Houston, TX

### SPECIAL NEEDS STATEMENT

The Southeastern Association of Neonatologists is committed to making this conference accessible to all individuals. If you have a disability which requires accommodation, send a brief description of any auxiliary aids or services (identified in the Americans with Disabilities Act) that might be needed to [southeastneo@bellsouth.net](mailto:southeastneo@bellsouth.net) by May 2, 2025. Advanced notification of any special needs helps us to better plan for and respond to your needs.

## Conference Program

Day	Time	Topic	Speaker(s)
Thursday May 22	1:00 PM	Daily Sign-In	
	2:30 PM	Pathogenesis and Prevention of BPD	Jonathan Davis
	3:20 PM	Post-Discharge Nutrition	Ariel Salas
	4:10 PM	28 <sup>th</sup> Jerry Elliott Memorial Lecture: Caffeine for Apnea: Rare Neonatology Homerun	Eric Eichenwald
	5:00 PM	Panel Discussion	Thursday Speakers
	5:30 PM	Evaluations and Adjourn	
Friday May 23	6:00 PM	Welcome Reception (Hosted by Mead Johnson Nutrition)	Dinner on your own
	7:00 AM	Daily Sign-In	
	7:30 AM	Collaborative Approaches to Management of Established BPD	Leif Nelin
	8:20 AM	The Landscape and Landmines of Neonatal Genomic Sequencing	Jill Maron
	9:10 AM	Break	
	9:30 AM	Neonatal and Pediatric Drug Device Development	Jonathan Davis
10:20 AM	Symptomatic GER in the Preterm: Fantasy or Real	Eric Eichenwald	
11:10 AM	Panel Discussion	Friday Speakers	
12:00 PM	Evaluations and Adjourn		
Saturday May 24	1:00 PM	SAN Families Reception (Chickee Hut on the Beach)	Dinner on your own
	7:00 AM	Daily Sign-In	
	7:30 AM	* Unlocking the Potential of Donor Milk to Transform NICU Feeding Practices	Ariel Salas
	8:20 AM	Approaching the Global Health Problem of Infant Mortality	Leif Nelin
	9:10 AM	Break	
	9:30 AM	SAN Business Meeting	
9:50 AM	Precision Medicine for NEC: Are We There Yet?	Misty Good	
10:40 AM	Update on the Opioid Epidemic	Jonathan Davis	
11:30 AM	Panel Discussion	Saturday Speakers	
12:30 PM	Evaluations and Adjourn		
Sunday May 25		Afternoon Free	
	5:30 PM	Reception and Lobster Banquet	
	7:00 AM	Daily Sign-In	
	7:30 AM	Antibiotic Stewardship in the NICU	Eric Eichenwald
	8:20 AM	Salivary Diagnostics in Neonatal Care	Jill Maron
	9:10 AM	Break	
9:30 AM	Management Approaches to Extreme Preterm Infants	Leif Nelin	
10:20 AM	Biomarkers for NEC: Hope on the Horizon	Misty Good	
11:10 AM	Panel Discussion	Sunday Speakers	
12:00 PM	Evaluations and Adjourn		

\* Sponsored by the American Academy of Pediatrics Perinatal Section

Southeastern Association of Neonatologists **38<sup>th</sup>** ANNUAL CONFERENCE



Southeastern Association of Neonatologists  
c/o Eric Reynolds, MD  
502 Summer Oaks Ct.  
Rosenberg, TX 77469



SAN 2025 ANNUAL CONFERENCE AT  
THE  
JW MARRIOTT MARCO  
ISLAND BEACH RESORT  
MAY 22-25, 2025

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www.southeastneo.org

Made possible with the support of:  
Mead Johnson Nutrition and the  
American Academy of Pediatrics

