



Spring 2025

National Advanced Practice Neonatal Nurses Conference

April 9–12

Austin, Texas



Recharge *your sense of purpose*

Refresh *your nursing toolkit*

There's no better way to invest in your personal and professional growth than this advanced practice conference. Join us in-person in Austin, Texas, or learn from the comfort of your home or office with the on-demand option (see page 2).

Who Should Attend

Neonatal Nurse Practitioners, Clinical Nurse Specialists, and experienced staff nurses.

Nursing Continuing Professional Development

You may earn up to 26.25 (22.5 for main conference only) contact hours of nursing continuing professional development (NCPD) credit for this conference, based on a 60-minute hour. Contact hours are earned for conference sessions, poster session evaluation, and conference evaluations.

To earn contact hours, you must be registered for the conference, attest to your attendance of at least 90% of the session, and complete session and overall evaluations.

The Academy of Neonatal Nursing is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

The Provider, Academy of Neonatal Nursing, is approved by the California Board of Registered Nursing, Provider CEP 6261.

Learning Outcome

At the end of this conference, the learner will increase their knowledge of current information related to the technical, medical, and nursing aspects of neonatal care.



Planning Committee

Debbie Fraser, MN, NNP, CNEON(C), FCAN

Associate Professor, Athabasca University
Neonatal Nurse Practitioner
Winnipeg, Manitoba, Canada
Editor-in-Chief, *Neonatal Network*
Executive Director, Academy of Neonatal Nursing

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Associate NNP Practice Director
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Associate Lead Neonatal Nurse Practitioner
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Pediatrix Medical Group
Austin, Texas

Torey Cortez, MSN, APRN, NNP-BC

Neonatal Nurse Practitioner
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Austin, Texas



PRECONFERENCE PROGRAM

(additional fee required)

Wednesday, April 9, 2025

7:00 AM—6:00 PM Registration Open

8:00 AM— 12:00 PM (3.75 contact hours)

Half-Day Workshop

010 Neonatal Pharmacology: Navigating Vasopressor and Hydrocortisone Use in NICU

Lexi Wilson, PharmD, MAA, BCPS, BCPPS

Maggie E. Benton, PharmD

Is dopamine in or out? What about dobutamine, vasopressin, epinephrine, norepinephrine? The list of drugs used to blood pressure and perfusion in critically ill neonates is growing longer as we better understand the unique properties of each of these medications. Explore the mechanisms of action of these drugs and help the learner understand when each should be used. The second half of the agenda is devoted to revisiting the use of hydrocortisone in the neonatal population to help clinicians better understand when this drug should be considered.

NNP4 NIC3 Rx3.75 ELBW7

8:00 AM— 5:00 PM (7.5 contact hours)

Full Day Workshop

020 “University of CQI” Workshop

Joseph Kaempf, MD

In this comprehensive, fun workshop Dr. Kaempf covers the fundamentals of quality improvement science, sophisticated QI methodologies, evidence-based health care, and the rapidly burgeoning world of artificial intelligence tools. He emphasizes engaging cognitive, philosophic, biostatistical, and historic aspects of QI which have huge impact on health care safety, justice, and value. Dr. Kaempf has wide experience in QI science and evidence-based practice, more than 35 years in obstetrics, neonatology, and bioethics, and has published numerous papers in medical journals. Don't miss this lively, engaging workshop!

NNP5 NIC4 ONQS28 ELBW7





MAIN CONFERENCE PROGRAM

Thursday, April 10

6:45—4:45 PM Registration Open

**7:45—8:15 AM Welcome and Neonatal Nursing Hall of Fame Induction
Supported by Pampers Professional**

8:15—9:15 AM

101 - Periviability: Ethics and Outcomes

Christopher Klunk, MD, MS

Learn about concepts in bioethics as well as classic ethically-fraught cases in the field of neonatology. Dr. Klunk explores the application of those concepts and precedents to decision-making around perivable births in the context of what is currently known about our ability to predict short and long-term outcomes.

NNP5 NIC4 ELBW7

9:15—10:15 AM

102 - Neonatal Hemodynamics and Cardiac Care in 2025

Victor Y. Levy, MD

Dr. Levy explores advancements in neonatal hemodynamics and cardiac care as we enter 2025, focusing on emerging technologies, precision medicine, and evolving management strategies. Dr. Levy highlights innovations in monitoring, targeted interventions, and the integration of artificial intelligence to optimize neonatal cardiovascular outcomes. Emphasis is placed on bridging new approaches in clinical practice to improve survival and long-term health in neonates with complex cardiac conditions.

NNP2 NIC2 ELBW7

10:15—11:15 AM Exhibit Hall Open, Poster Viewing, Coffee and Tea

10:30—11:00 AM Presentation Theater Supported by Pampers Professional

11:15 AM—12:15 PM

103 - Bronchopulmonary Dysplasia: Past, Present, and Future

John D. Loyd, MD, MPH

Dr. Loyd discusses the history of bronchopulmonary-dysplasia (BPD), pulmonary embryology, changes in management of BPD over time, BPD subtypes, current best practices, and potential future therapies.

NNP2 NIC2 ELBW7 NPT27

12:15 PM–1:30 PM Box Lunch (provided by ANN), Exhibit Hall Open, and Poster Viewing

1:30–2:30 PM Concurrent Sessions

111 - NICU Growing Pains

Angela Vaughn, DNP, APRN, NNP-BC

Jessica Wright, MSN, APRN, NNP-BC

This presentation walks the audience through a neonatal nutrition case review using a standardized nutrition assessment protocol. The discussion includes common interventions used to improve the growth trajectory for infants diagnosed with moderate or severe malnutrition.

NNP3 NIC1 ELBW7

112 - Vascular Access in the NICU

Desiree McDonald, MSN, APRN, NNP-BC

In this session, learn how a Neonatal Nurse Practitioner developed a successful Vascular Access team. Ms. McDonlad reviews the midline catheter and its role in the NICU. She explores POCUS program development within the NICU and review data to illustrate POCUS advantages over standard x-rays for central line placement.

NNP1 NIC1



2:30 PM–3:30 PM Exhibit Hall, Poster Viewing, and Refreshments

3:30–4:30 PM Concurrent Sessions

121 - A Family Friendly Approach to Neonatal Abstinence Syndrome: Hugs Before Drugs

Megan Schmidt, MD

Supported by Mead Johnson Nutrition

Included in this presentation is an overview of neonatal abstinence syndrome (NAS) and the Eat, Sleep, Console (ESC) assessment tool. Dr. Schmidt reviews the importance of trauma informed care in the cultivation of family involvement for infants with NAS. Finally, she discusses the successful implementation of ESC across multiple hospital systems and levels of care and how it affected the patient's length of stay.

NNP2 NIC2 ELBW7 NNIC20 Rx=.30

122 - The Nuts and Bolts of Designing a Simulation Program

Andrea Vance, APRN, NNP-BC

Jayne S. Truckenbrod, DO

This is an interactive discussion on building a successful simulation program, how to facilitate simulation for various learner levels, and how to coordinate with various stakeholders to address learner needs. Our speakers also discuss our transition from traditional simulation methods to a Rapid Cycle Deliberate Practice (RCDP) model.

NNP2 NIC2 NNIC20 ELBW7

Call for Abstracts

We invite you to submit an abstract for a poster or podium presentation to present at this outstanding conference. Posters and podium presentations offer the perfect opportunity to network, exchange ideas, and improve the quality of nursing care. **Click here** for guidelines and submission information. Submission deadline is February 3, 2025.

Please note: We cannot accept poster or podium submissions from owners or employees of commercial companies whose products are related to the topic of the submission.

Friday, April 11

6:30 AM—3:45 PM Registration Open

6:30 AM—7:30 AM

Breakfast Symposium:

Responding to the Rising Acuity of the Breastfeeding Dyad

Gloria Dudney, RN, BSN, IBCLC, RLC

SUPPORTED BY MEAD JOHNSON NUTRITION (ticket required, limited seating)

7:45—9:00 AM

201 - NNP Forum

Tracey Bell, DNP, NNP-BC

Angela Vaughn, DNP, APRN, NNP-BC

This session includes an interactive panel discussion of the current educational standards for Neonatal Nurse Practitioner education. Included is a discussion on the state of the NNP workforce with an emphasis on novice NNPs and how academic institutions and health care settings can work together to ensure a successful transition for new graduate NNPs. The panel is comprised of practicing NNPs and NNP educators.

NNP5

9:00—10:00 AM

202 - NAVA: Hey Doc, Let Me Breathe the Way I Want!

Sherry E. Courtney, MD, MS

It's time to up your ventilation game. Dr. Courtney takes you on a journey to understand NAVA (neurally-adjusted ventilatory assist), one of the newer strategies to provide synchronized ventilation. Used with both intubated neonates and those receiving non-invasive ventilation, Dr. Courtney will examine how this system helps babies breathe.

NNP2

NIC1

NNIC20

ELBW7

NPT27

10:00 AM—11:15 AM Exhibit Hall and Poster Viewing, Coffee and Tea

11:15 AM—12:15 PM

203 - Congenital CMV: Screening and Treatment

Suzanne Whitbourne, MD

Congenital Cytomegalovirus is one of the most common causes of hearing loss in children. Dr. Whitbourne provides a discussion and introduction to the virus, recommendations on screening during infancy, as well as the latest recommendations in treatment regimens and ongoing evaluations for these patients.

NNP2

NIC1

ELBW7

Rx=.25

12:15—1:30 PM Lunch Break On Your Own



1:30–2:30 PM Concurrent Sessions

211 & 212 - Podium Presentations

Multiple Presenters

These cutting-edge presentations will bring you up-to-date on innovative research and clinical practice projects. Discover what your colleagues from across the country are doing as they share their unique experiences. A balance of clinical, research, and education-themed abstracts are presented.

NNP5 NIC4

2:45–3:45 PM Concurrent Sessions

221 - PPHN and PAH: What is the Difference and All the Stuff We Do Not Know

Sherry E. Courtney, MD, MS

Persistent pulmonary hypertension of the newborn (PPHN) and pulmonary arterial hypertension (PAH) are not the same. Though we have come a long way in the diagnosis and treatment of these disorders, much is still unknown. Explore current treatments and controversies in care of these complicated infants.

NNP2 NIC2 ELBW7 NPT27 Rx=.25

222 - Metabolic Bone Disease: Avoid the Breaks!

Yvonne J. Helland, MSN, APRN, NNP-BC

Ms. Helland reviews the pathophysiology of the building and breaking down of bone as it relates to the equilibration of serum levels of calcium, magnesium, phosphorus and alkaline phosphorus in the high-risk neonate. She explores how to identify neonates at highest risk for experiencing Metabolic Bone Disease (MBD) and discusses treatment options.

NNP5 NIC4 ELBW7 Rx=.25



Photography

Please note that attendance at this conference constitutes an agreement by the participant to ANN's use and distribution (now and in the future) of the participant's image. These images are for ANN's use only and may appear on ANN's website, in printed brochures, or other promotional materials.

Saturday, April 12

7:00—11:45 AM Registration Open

8:15—9:15 AM

301 - Mild Hypoxic-Ischemic Encephalopathy and the Asymptomatic, Acidotic Newborn

Ashley Lucke, MD, FAAP

Infants with mild hypoxic-ischemic encephalopathy are at risk for neurodevelopmental impairment, however therapeutic hypothermia is not currently recommended as standard of care treatment. Additionally, there is not consensus on the monitoring or evaluation of term infants with asymptomatic metabolic acidosis at birth. This presentation will provide an overview of current evidence based practice strategies for these two populations and discussion of important clinical .

NNP2 NIC2 ELBW7 NNIC20 NPT27 Rx=.25

9:15—10:15 AM

302 - Small but Mighty: Optimizing Small Baby Care

Emily Latiolais, DNP, APRN, NNP-BC

Hevil Shah, MD, MPH, MA, FAAP

As the threshold of viability continues to shift, our speakers describe evidence-based practices and lessons learned as they rolled out initiatives to improve short and long term outcomes in extremely low birth weight and very low birth weight infants.

NNP2 NIC2 ELBW7 NPT27

10:15—10:30 AM Coffee and Tea Break

10:30—11:30 AM

303 - Addressing Geographic Barriers to Family Involvement in the NICU: Review, Evidence, and Future Directions

Teresa Bailey, DNP, APRN, NNP-BC, CNE

Supported by Mead Johnson Nutrition

Neonatal nurse practitioners are expected to demonstrate competency in recognizing family needs and incorporating the family in a neonate's care. Recent evidence has established that NICU geographic distance from family and community support can impact care and lead to disparities in neonatal outcomes. Our speaker reviews recent evidence and suggests areas for future investigation and improvement to addressing geographic barriers to family involvement in the NICU.

NNP5 NIC4 ELBW7 NNIC20

11:30—11:45 AM Concluding Remarks

Note: Topics and speakers are subject to change.
All times listed are in the Central Time Zone.

NCC codes

- NNP Neonatal Nurse Practitioner
- NIC Neonatal Intensive Care
- ELBW Care of the Extremely Low Birth Weight Neonate
- NNIC Neonatal Neuro-Intensive Care
- Rx Pharmacology
- NPT Neonatal Pediatric Transport



ANN Code of Conduct

The Academy of Neonatal Nursing (ANN) does not tolerate racism, discrimination, harassment, or hate. We believe everyone attending ANN events should be treated with respect and appreciation. We encourage participants to consider views that differ from their own with an open mind and respond to the opinions of others in a respectful way.

Any participants who do not respect our Code of Conduct may be removed from the learning space.

Attention NNP and DNP Students!

ANN invites you to submit a poster of your capstone project for our **5th Student Poster Showcase**. This exclusive opportunity will allow you to present your work to 300+ AP colleagues. Please select "Poster: AP Student Showcase" during the submission process. A prize awarded for the best student poster!



Group Discounts

Any facility registering four (4) or more ANN members together for the main conference, will qualify to receive a \$50 discount per registrant. Non-members or expired members choose the Registration + Membership option to be eligible. To provide separate payments for your group, submit by fax or mail. To provide a single form of payment for your group, register online, or send by fax or mail, **[download printable form](#)**. All group registrations must be submitted together, no exceptions. Please note: If a member of the group cancels, creating a group of less than 4, the group is no longer eligible for this discount and the discount is forfeited. Cannot be combined with any other offer. One discount per registrant.

Looking for an Online Option? Purchase the On-Demand Conference

Purchase access to the conference for convenient, on-demand viewing beginning April 29, 2025. You will have access to any recorded lectures (synched with slides) from the conference to view or listen to anytime from the convenience of your work, home, or mobile device. This purchase includes over 17 lectures! (This conference will not be live-streamed.) You will have a full year to evaluate the sessions and earn up to 23.75 hours of Nursing Continuing Professional Development (NCPD).



Weather

Typical temperatures in Austin in April may average 80 degrees during the day and a low of 59 degrees in the evenings. Be sure to pack a sweater, light jacket, or wear layers in the air-conditioned rooms. We also suggest that you bring comfortable walking shoes.

Airport & Transportation

Austin-Bergstrom International Airport (AUS) is approximately 18 miles away from the hotel.
Ride Share: Lyft, Uber available +/- \$45 one way
Taxis (Approximately \$65-70 one way)
ATX Co-Op Taxi: 512-333-5555
Central City Taxi: 512-400-4044
Z-Trip: 512-452-9999

Delta Airlines

Delta Air Lines is pleased to offer special discounts. You may also call Delta Meeting Network® at 1.800.328.1111* Monday–Friday, 7:00 AM – 7:30 PM (CT) and refer to Meeting Event Code: NY2EB

** Note: there's no service fee for reservations booked and ticketed via our reservation 800 number!*



Hotel Information

Renaissance Austin Hotel
9721 Arboretum Boulevard
Austin, TX 78759

Phone: 512-343-2626

A block of rooms has been secured at the special rate of \$239/night/Single/Double and \$249/night/Triple/Quad. These rates are subject to applicable state and local taxes, currently 18.5%. This rate is available until March 11, 2025. Reservations received after this date will be accepted on a space and rate available basis.

Check-in is 4:00 PM and Check-out is 11:00 AM.

Parking

On-Site Self Parking: Daily: \$20.00
50% discount for attendees

Avis Rental Car

Your Avis Worldwide Discount or AWD number is J907463.

When calling Avis at 1 (800) 331-1600 to make reservations, attendees should provide our reservations agents with this AWD number to ensure they receive the best available car rental rates.

The AWD will be effective from seven days prior to the event until seven days after the event.



Spring National Advanced Practice Neonatal Nurses Conference
Austin, Texas | April 9–12, 2025

Name: _____ Credentials: _____

Home Address: _____

City _____ State _____ Zip/Postal Code: _____

Mobile Phone: (____) _____ E-mail Address: _____

Employer: _____

Nursing License # _____ State _____ ANN Member # _____

Dietary/Disability needs? _____

☐ Check here if you prefer not to have your email address provided to selected vendors.

CHOOSE YOUR CONFERENCE: ☐ In-Person ☐ On-Demand (No Live-Streaming)

Main Conference Registration Fees	Member	Registration + Membership	Non-Member	AMOUNT
Early Bird through 2/19/25	☐ \$499	☐ \$624	☐ \$659	\$
Regular/On-site after 2/19/25	☐ \$569	☐ \$694	☐ \$729	\$
On Demand (Recorded sessions available after 4/29/25) No Live-Streaming	☐ \$450	☐ \$575	☐ \$610	\$
Preconference Fees Wednesday 4/9/25				
Pharmacology (half day) 010 _____	☐ \$110		☐ \$160	
University of CQI (Wednesday, 4/9/25) 020 _____	☐ \$220		☐ \$310	
				\$
Single Day Registration Fee (select one)				
Early Bird through 2/19/25 ☐ Thurs. 4/10 ☐ Fri. 4/11	☐ \$230		☐ \$320	
Regular/On-site after 2/19/25 ☐ Thurs. 4/10 ☐ Fri. 4/11	☐ \$270		☐ \$360	
			Total	\$

SELECT CONCURRENT WORKSHOPS (General sessions open to all registrants.)

Thursday	111 _____	112 _____	121 _____	122 _____	Friday	211 _____	212 _____	221 _____	222 _____
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☐ **Group Discount for 4 or More ANN Members:** \$50 discount per person. Non-members or expired members choose the Registration + Membership option to be eligible. To provide multiple separate payments for individuals within your group, send printed registration forms by fax or mail. To provide a single form of payment for your group, register online, or send printed registration forms by fax or mail. All group registrations must be submitted together, no exceptions. Please note: If a member of the group cancels, making a group of less than 4, the group is no longer eligible for this discount and the discount is forfeited. Cannot be combined with any other offer. One discount per registrant. Promotional prices do not apply to Group Discount. Loyalty Program not affected by this offer.

☐ **Student/New to Nursing Rate:** Member Only Price \$210. Student must provide proof of student status with registration, nursing programs only. New grads must submit letter from manager or copy of license.

☐ **Retiree Rate:** Retiree Member Only \$310. Retirees must be at least 65 years of age.



PAYMENT	TOTAL
☐ Check enclosed payable in U.S. funds to: ANN	Amount Enclosed \$
Or pay by: ☐ VISA ☐ Master Card _____ - _____ - _____ - _____ ☐ Discover Expiration Date _____ Security Code _____	
Cardholder name (please print): _____	
Credit card billing address (if different from above): _____ _____	
Signature _____	

For cancellations received in writing by March 14, 2025 a \$50 administrative fee will be assessed and the balance will be remitted to the original form of payment. No refunds will be made after March 14, 2025. Membership fee is non-refundable, non transferable. ANN reserves the right to cancel conferences because of emergencies, labor strikes, acts of God, and insufficient registration or sponsorship.

Questions? Conference/Membership: 707-795-1421, Confirmed Registration: 856-256-2352.

3 Ways to Register

1. ONLINE: academyofneonatalnursing.org

2. FAX: 856-218-0557

3. MAIL: ANN Registration

PO Box 56

Pitman, NJ 08071-0056