21st National Neonatal Nurses Conference

Fall National Advanced Practice Neonatal Nurses Conference

Plus

8th ANNual Symposium for Nurse Leaders

September 8–11, 2021

Academy of Neonatal Nursing®

Hyatt Regency
Chicago, Illinois

ACCREDITED PROVIDER WITH DISTINCTION
AMERICAN NURSES CREDENTIALING CENTER



Looking for virtual options? See page 6

Your Safety and Well Being is ANN's Top Priority

ANN is very much looking forward to seeing everyone in person in Chicago, but of course we realize that travel is still a concerning proposition. Please know that the health and safety of our attendees, speakers, staff, and hotel personnel are our top priority. We are monitoring the COVID-19 situation carefully and following all state, local, and hotel guidelines. We will modify the layout in the physical conference space accordingly to ensure everyone's safety.

Hotel Protocols: Click here to view the current COVID-19 protocol at the Hyatt Regency Chicago.

COVID-19 information from the city of Chicago.

COVID-19 updates from Choose Chicago, the official destination organization for Chicago.

We look forward to seeing you in Chicago!

Choose the Conference That Works for You!

We provide two conferences for neonatal nurses. One for neonatal staff nurses (from the novice nurse to experienced neonatal nurses), and one for neonatal AP nurses (NNPs, CNSs, and experienced staff nurses). Each conference offers a variety of general and concurrent sessions. Explore the programs and decide which conference best meets your needs.

Preconference Sessions

Wednesday, September 8

7:00 AM–6:00 PM Registration Open

8th ANNual Symposium for Nurse Leaders

8:00 AM–4:00 PM Full Day Session (6.5 contact hours)

010 8th ANNual Symposium for Nurse Leaders

Highly Reliable and Safe Care: How Leaders Drive It

Fran Griffin, RRT, MPA *Michael Pugh, MPH*

Nurse leaders in today's environment need multiple skills to be effective leaders including strategies to drive improvement and support a just culture. Initiatives to move health care organizations towards high reliability require engaged nursing leadership. This interactive seminar will provide overviews of these core topics along with practical strategies and methods that nurse leaders can use immediately to enhance their efforts to lead improvement and safety efforts at their organizations.

NIC4 NNP5 LRN5

Preconference Sessions

8:00 AM–11:30 AM Morning Program (3.25 contact hours)

020 Neonatal Pharmacology, Part I

Weighing Risks and Benefits when Choosing Pharmacologic Therapy for Select Neonatal Disease States

Neonatal Pain and Agitation: Should Precedex™ (Dexmedetomidine) Take Precedence?

Jennifer T. Pham, PharmD, BCPS, BCPPS
Kirsten H. Ohler, PharmD, BCPS, BCPPS

Management of Neonatal Seizures: Who's on First?

Jennifer T. Pham, PharmD, BCPS, BCPPS
Kirsten H. Ohler, PharmD, BCPS, BCPPS

Get the Skinny on Intravenous Fat Emulsion Products

Jennifer T. Pham, PharmD, BCPS, BCPPS

NIC3 NNP4 LRN4 Rx3.25

12:30 PM–4:00 PM Afternoon Program (3.25 contact hours)

030 Neonatal Pharmacology, Part II

The Delivery of Pharmacologic Therapy in Neonatal Patients: Implications of Medication Shortages, Nutrition & Vaccinations for Neonates

The Long and Short of Drug Shortages

Kristen Welsh, PharmD

ABCs of Neonatal TPN

Alexis Virlee, MS, RDN, LDN, CNSC
Hillary Zellner, MS, RDN, LDN, CNSC

Shoot Your Shot: Vaccine Timing, Dosing and Administration Concerns in Infants

Kristen Welsh, PharmD

NIC3 NNP4 LRN4 Rx3.25

Neonatal Main Conference

Thursday, September 9

6:30 AM–4:30 PM Registration Open

General Sessions

7:45–8:15 AM Welcome/General Announcements/Award Presentations

8:15–9:15 AM

101 **Quality Improvement in Newborn Care: What, Why, and a Little Bit of How**
Munish Gupta, MD, MMSc

NIC4 NNP5 LRN5

9:15–10:15 AM

102 **Saving Premature Babies: Clinical Translation of the Artificial Placenta**
George B. Mychaliska, MD (This speaker will be live-streamed into the conference.)

NIC4 NNP5 LRN5

10:15–11:30 AM Exhibits and Posters Open

11:30 AM–12:30 PM

103 **Neonatal Infections**
Karen Puopolo, MD, PhD (This speaker will be live-streamed into the conference.)

NIC1 NNP2 LRN3

12:30–1:45 PM Lunch Break—Exhibits and Posters Open

1:45–2:45 PM A Workshops (Concurrent Sessions)

111 **Diagnosing Neonatal Sepsis**
Karen Puopolo, MD, PhD (This speaker will be live-streamed into the conference.)

NIC1 NNP2 LRN3

112 **To Beat or Not to Beat: Perinatal Case Studies**
Sharon Fichera, RN MSN,CNS NNP-BC

NIC2 NNP2 LRN3 Rx .25

113 **Case Studies Highlighting Fluid and Electrolyte Management in the NICU Patient**
Terri Russell, DNP, APRN, NNP-BC

NIC1 NNP3 LRN2

2:45–3:45 PM Exhibits and Posters Open

3:45–4:45 PM B Workshops (Concurrent Sessions)

121 **Diving-In! A Hands-On Workshop in Core Quality Improvement Methods**
Munish Gupta, MD, MMSc

NIC4 NNP5 LRN5

122 **The Neuro Alphabet Soup in the NICU**
Sharon Fichera, RN MSN,CNS NNP-BC

NIC2 NNP2 LRN3

123 **Seen but Not Heard: Dynamics, Assessment and Interventions in Intimate Partner Violence**
Patricia Klassa, MSN, RN, CNS-C, IBCLC

Available On Demand

NIC2 NNP3 LRN2

Friday, September 10

7:00 AM–3:45 PM Registration Open

General Sessions

7:45–8:00 AM Announcements

8:00–9:00 AM

131 **Congenital Diaphragmatic Hernia: From Fetal Diagnosis to Neonatal Care**
Debra Selip, MD, MBA

NIC2 NNP2 LRN3

9:00–10:00 AM

132 **Antibiotic Stewardship in Neonatal Care**
Sachin Amin, MD, MBA, FAAP

NIC3 NNP4 LRN4 Rx .25

10:00–11:00 AM Exhibits and Posters Open

11:00 AM–12:00 PM

133 **MOM Is Still Best: Neurodevelopmental Outcomes After a Diet of Donor Milk in Preterm Infants**
Kousiki Patra, MD

NIC1 NNP3 LRN2

12:00–1:30 PM Lunch Break

1:30–2:30 PM C Workshops (Concurrent Sessions)

141 **Ethics in the NICU**
Curry Bordelon, DNP, NNP-BC, CPNP-AC, CNE

NIC4 NNP5 LRN5

142 **NRP 8th Edition: Breaking New Ground**
Jeanette Zaichkin, RN, MN, NNP-BC

NIC4 NNP5 LRN5

143 **Newborn Transition to Extrauterine Life: Failure to Launch or Smooth Take Off**
John Overby, BSN, RNC- NIC

NIC2 NNP2 LRN2

144 **Podium Presentations**
Multiple Presenters

NIC4 NNP5 LRN5

2:45–3:45 PM D Workshops (Concurrent Sessions)

151 **NICU Nurse, I Believe You! GutCheckNEC to Improve NEC Risk Awareness and Communication**
Sheila Gephart, PhD, RN

NIC2 NNP2 LRN3

152 **Back to Basics: Neonatal X-Ray Interpretation**
Cheryl Furlong, RNC-NIC, MSN, NNP-BC

NIC2 NNP2 LRN3

153 **How Cool is That? Celebrating Hypothermia for HIE at 21**
John D. Barks, MD

NIC2 NNP2 LRN3

154 **Podium Presentations**
Multiple Presenters

NIC4 NNP5 LRN5

Advanced Practice Main Conference

Thursday September 9

6:30 AM–4:30 PM Registration Open

General Sessions

7:45–8:15 AM Welcome/General Announcements/Award Presentations

8:15–9:15 AM

101 **Quality Improvement in Newborn Care: What, Why, and a Little Bit of How**
Munish Gupta, MD, MMSc

NIC4 NNP5 LRN5

9:15–10:15 AM

102 **Saving Premature Babies: Clinical Translation of the Artificial Placenta**
George B. Mychaliska, MD (This speaker will be live-streamed into the conference.)

NIC4 NNP5 LRN5

10:15–11:30 AM Exhibits and Posters Open

11:30 AM–12:30 PM

103 **Neonatal Infections**
Karen Puopolo, MD, PhD (This speaker will be live-streamed into the conference.)

NIC1 NNP2 LRN3

12:30–1:45 PM Lunch Break

1:45–2:45 PM

211 **Small Baby Successes**
Mindy Morris, DNP, NNP-BC, CNS, C-ELBW (This speaker will be live-streamed into the conference.)

NIC4 NNP5 LRN5

2:45–3:30 PM Exhibits and Posters Open

3:30–4:30 PM

212 **ECMO 101**
Gillian Brennan, MB, MCh, BaO

NIC2 NNP2



Friday, September 10

7:00 AM–3:45 PM Registration Open

General Sessions

7:45–8:00 AM Announcements

8:00–9:00 AM

231 **Neonatal Hypotension: Science and Speculation**
Regan Giesinger, MD, FRCPC

NIC2 NNP2 LRN3 Rx .25

9:00–10:00 AM

232 **How Cool is That? Celebrating Hypothermia for HIE at 21**
John D. Barks, MD

NIC2 NNP2 LRN3

10:00–11:00 AM Exhibits and Posters Opens

11:00 AM–12:00 PM

233 **Transcatheter Device Closure of the PDA in the ELBW Infant: How and When to Treat**
Darren Berman, MD
Carl Backes, MD

NIC2 NNP2 LRN3

12:00–1:30 PM Lunch Break

1:30–2:30 PM **A Workshops (Concurrent Sessions)**

241 **Twists, Turns and Telehealth on the Road to End NEC**
Sheila Gephart, PhD, RN

NIC4 NNP5 LRN5

242 **Medical Management of PDA**
Carl Backes, MD
Brittany DeSantis

NIC2 NNP2 LRN3 Rx .25

2:45–3:45 PM **B Workshops (Concurrent Sessions)**

251 **Cardiovascular Associations Among Patients with HIE: Optimizing Hemodynamic Care**
Regan Giesinger, MD, FRCPC

NIC2 NNP2 LRN3

252 **Podium Presentations**
Multiple Presenters

NIC4 NNP5 LRN5

NIC NCC code for Neonatal Intensive Care
NNP NCC code for Neonatal Nurse Practitioner
LRN NCC code for Low Risk Neonatal Intesive Care
Rx Contact hours of pharmacology content

For full session descriptions see website.

All Conferences Closing Sessions

Saturday, September 11

7:30 AM–12:00 PM **Registration Open**

Combined Sessions with Neonatal and Mother Baby Conferences

General Sessions

8:15–8:30 AM **Announcements & Raffle**

8:30–9:30AM

401 **The Future of Nursing Practice**
Bonnie Clipper, DNP, MA, MBA, RN, CENP, FACHE

NIC4 NNP5 LRN5

9:30–9:45 AM **Break**

9:45–10:45 AM

402 **ESCape from Neonatal Abstinence Syndrome Using Eat, Sleep, Console**
Lisa Grisham, MS, NNP-BC

NIC1 NNP1 LRN2

10:45-11:45 AM

403 **Demystifying Provider Well-Being: What Does it REALLY Mean to be Resilient?**
Janice Nuuhiwa, MSN, APN/CNS, NPD-BC, CPHON

NIC4 NNP5 LRN5

11:45 AM–12:00 PM **Concluding Remarks**

Topics and Speakers are Subject to Change

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. See academyofneonatalnursing.org for guidelines and submission information. Submission deadline is June 15, 2021.

Statement of Purpose

The purpose of this conference is to provide clinically current information on the technical, medical, and nursing aspects of neonatal care. The educational sessions provide information to nurses and other health care professionals who care for newborn, premature, and ill infants and their families. Specific objectives for each presentation will be listed in the conference program materials.

Continuing Education

Attendees may earn up to 30 contact hours of continuing nursing education for this conference, based on a 60-minute hour. (Main conference sessions 13 contact hours, preconference sessions up to 6.5, and poster sessions up to 5, and an additional "bonus" of 5 contact hours of on-demand content available in our online library.) Participants must be registered for the conference, attend at least 90% of each session, and complete evaluations to earn continuing education contact hours.

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

The provider, the Academy of Neonatal Nursing, is approved by the California Board of Registered Nursing, Provider #CEP 6261; Florida Provider #FBN 3218, CE Broker #50-3006.



Planning Committee

Adelaide Caprio, APN, MSN, CCNS, RNC-NIC
Neonatal CNS
Rush University Medical Center
Chicago, Illinois

Christine M. Emmons, MSN, MPH, RNC-NIC, CNL
Neonatal Outreach Educator
South Central Illinois Perintal Center
HSHS St. John's Hospital
Springfield, Illinois

Deb Fraser, MN, CNeoN (C)
Associate Professor, Athabasca University
Neonatal Nurse Practitioner
St. Boniface General Hospital
Winnipeg, Manitoba, Canada
Editor-in-Chief, Neonatal Network

Cheryl Furlong, RNC-NIC, MSN, NNP-BC
Neonatal Nurse Practitioner
Integrated Healthcare Associates
St. Joseph Mercy Health System
Ann Arbor, Michigan

Sherri Lee Simons, MSN, RNC-NIC, CCRN
Senior Program Manager
Pharos Group
Stafford, Virginia

Weather

Typical temperatures in Chicago in September will get up to about 79 degrees during the day and a low of 62 degrees in the evenings. Be sure to pack a sweater, light jacket or wear layers in the air- conditioned hotel rooms. We also suggest that you bring comfortable walking shoes for your conference activities.

Airport & Transportation

Chicago Midway International Airport: 13 miles
O'Hare International Airport: 17 miles

Taxi Service

Midway $35–40 one way, O'Hare $55–70 Pricing is subject to change. Please check online for current pricing.

Ride Sharing Service

Midway $32–36 one way, O'Hare $36–40 one way. Pricing is subject to change. Please check online for current pricing.

Delta Airlines

Please click here to book your flights!

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 **NMSPG.**

Avis Rental Car

Your Avis Worldwide Discount or AWD number is **J907463.**

When calling Avis at (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.

Hotel

Hyatt Regency Chicago
151 E. Wacker Dr.
Chicago, IL 60601
(312) 565 1234

The Hyatt Regency Chicago has been designated as the headquarters hotel for the National Neonatal Nurses, AP and Mother Baby Conference. A block of rooms has been reserved at the special rate of $195 Single/Double. Rates are subject to applicable state and local taxes. The special rate is available until Monday, August 12, 2021. Reservations received after this date will be accepted on a space and rate available basis.
National Neonatal/AP Nurses Conference
National Mother Baby Conference
Guest check in time is 3:00 PM. Check out is at 12 PM.

Hotel Self-Parking

The nearest garage is located at the 111 Garage on Lower Stetson $53 /Daily



Looking for a Virtual Option?

ANN is Offering You Two Alternatives to Attend this Conference Virtually!

I. Virtual Neonatal Mini Con

View live sessions from your home or office. Included in this program are live sessions from the *National Neonatal Nurses Conference only.* We will live stream selected sessions on Thursday, Friday, and Saturday, September 9–11, for a total of 13 CNE contact hours. In addition, you will receive a bonus offer after the conference to purchase additional sessions at a reduced price. The archived sessions will be available on September 30, 2021.

Reduced Pricing for Neonatal Virtual Conference

$300 Academy Members
$375 Non-Members

Click here to see the Virtual Neonatal Mini Con Program.

II. Archived Conference

Purchase this entire conference for convenient on-demand viewing. Beginning September 30, 2021, you can listen to any recorded lecture (synched with slides) from all three conferences. This purchase includes over 35 lectures! You will have until November 15, 2021 to evaluate and earn up to 30 CNE contact hours. Pricing for this option is the same as the live conference and you can purchase it after September 20, 2021.

Group Discount for ANN Members

Any facility registering four (4) or more ANN members together for the main conference, will qualify to receive a $50 discount per registrant. NOT A MEMBER? Non-members can join ANN and then register as part of a group. Please allow two business days to process your membership. All group registrations must be submitted together, no exceptions. *Please note: If a member of the group cancels, becoming 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.

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.

21st National Neonatal Nurses Conference

Fall National Advanced Practice Neonatal Nurses Conference

Chicago, Illinois | September 8–11, 2021

Name: _____ Credentials: _____

Home Address: _____

City _____ State _____ Zip/Postal Code: _____

Daytime Phone: ☐ home ☐ work (_____) _____ Mobile Phone: (_____) _____

E-mail Address: (Required for communication) _____

Employer: _____

Nursing License #: _____ State _____ ANN Member # _____

Dietary/Disability needs? _____

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

CHOOSE YOUR CONFERENCE HERE: ☐ Neonatal Conference ☐ Advanced Practice Conference

Want to Save Big? Join ANN and receive the low member price. Go to academyonline.org and Join! (Allow two business days to process your membership.)

Main Conference Registration Fees	Member	Non-Member	AMOUNT
Early registration through 8/9/21	☐ $425	☐ $550	$
Regular/On-site after 8/9/21	☐ $500	☐ $625	$
Preconference Fees			
☐ Wednesday 9/8 Full Day 010 ____	☐ $200	☐ $240	$
Morning half day 020 ____ Afternoon half day 030 ____ or 040 ____	☐ $100	☐ $120	$
Single Day Registration Fee (select one)			
☐ Thursday 9/9 ☐ Friday 9/10 ☐ Saturday 9/11	☐ $200	☐ $240	$

SELECT CONCURRENT WORKSHOPS (General sessions open to all registrants.)								
NEONATAL NURSES CONFERENCE								
Thursday	111 ____	112 ____	113 ____		121 ____	122 ____	123 ____	
Friday	141 ____	142 ____	143 ____	144 ____	151 ____	152 ____	153 ____	154 ____
ADVANCED PRACTICE CONFERENCE								
Friday	241 ____	242 ____	251 ____	252 ____				

Group Discount for Members: $50 discount per person. See website to register. Promotional prices do not apply to Group Discount. Loyalty Program not affected by this offer, see details on page 6.

☐ **Student Rate:** Student Member $210. Student must provide proof of student status with registration, nursing programs only.

☐ **Retiree Rate:** Retiree Member $300. Retirees must be at least 65 years of age.

One discount per registrant.

Virtual Option
Neonatal Mini Con
See details online.

By completing and submitting this registration form you agree to comply with all rules and guidelines designed to prevent the spread of COVID-19 as indicated by any federal, state, local laws as well as any imposed by the venue.

PAYMENT	TOTAL
☐ Check enclosed payable in U.S. funds to: **NNNC** **Amount Enclosed**	$
OR charge my ☐ 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 August 20, 2021, 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 August 20, 2021. 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

ONLINE: academyofneonatalnursing.org

FAX: 856-218-0557

MAIL
NNNC Registration
PO Box 56
Pitman, NJ 08071-0056