



# MISSION: EXCELLENCE

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NANT 12

# LOGISTICS

**DATE** Main Conference: April 1-2, 2022  
Pre-Conference and Welcome Celebration: March 31, 2022

**VENUE** **Duke Energy Convention Center**  
525 Elm St  
Cincinnati, OH 45202  
Phone: 513-419-7300

**HOTEL** **Hyatt Regency Cincinnati**  
151 West Fifth Street  
Cincinnati, OH 45202  
Phone: 513-579-1234

## **NANT SPECIAL ROOM BLOCK RATE \$179**

The deadline for accepting reservations into this room block is Thursday, March 10, 2022. Reservation requests received after 5pm EST at the hotel on the deadline will be accepted on a space and rate availability basis.

**After you register for the conference, you'll receive a link to book your room at the conference rate.**

## **EARLY BIRD CONFERENCE REGISTRATION PRICE**

**REGISTER EARLY AND SAVE \$\$\$\$!**  
Ends 11:59pm (Eastern Standard Time) on  
Friday, February 4, 2022

**Package #1** **MAIN CONFERENCE**  
\$525 Member, \$625 Non-Member, \$200 Student

**Package #2** **MAIN CONFERENCE + PRE-CONFERENCE 1**  
\$625 Member, \$725 Non-Member, \$300 Student

**Package #3** **MAIN CONFERENCE + PRE-CONFERENCE 2**  
\$625 Member, \$725 Non-Member, \$300 Student

**Package #4** **MAIN CONFERENCE + PRE-CONFERENCE 1 & 2**  
\$675 Member, \$825 Non-Member, \$400 Student

# PRE-CONFERENCE AGENDA

## THURSDAY, MARCH 31, 2022

- 8:00 a.m. - 12:00 p.m.**      **Opening the Flood Gates: Edema Management in the NICU**  
*Holly Schifsky, OTR/L, CNT, NTMTC, CBIS*  
*Sandy Sublett, PT, DPT, OCS, CLT*
- 12:00 p.m. – 1:30 p.m.**      Sponsored Lunch Presentation  
*Topic: TBD*  
*Speaker: TBD*
- 1:30 p.m. – 4:30 p.m.**      **On Being a Trauma Informed Professional**  
*Mary Coughlin, MS, NNP, RNC-E*  
*Kristy Fuller, OTR/L, CNT, CLC*

### End of Pre-Conference

- 5:30 p.m. – 8:30 p.m.**      NANT 12 Welcome Celebration  
Sponsored by Pampers Professional  
Duke Energy Convention Center



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**Note:** Agenda is valid as of 11/22/2021 and may be subject to minor changes.

[Click here to view the most up-to-date online agenda](#)

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Main Conference Speaker Objectives may be viewed online [here](#).

Poster Objectives may be viewed online [here](#).

Pre-Conference Speaker Objectives may be viewed online [here](#).

Financial Disclosure forms may be viewed online [here](#).

To learn about continuing education credit, go to page 14 – 17 of this brochure.

# CONFERENCE AGENDA

FRIDAY, APRIL 1, 2022

7:00 a.m. – 8:00 a.m. Exhibitor Showcase & Breakfast

8:00 a.m. – 9:15 a.m. **Welcome & Keynote**  
**Mission Excellence: Lessons From Tiny Humans**  
*Sue Ludwig, OTR/L, CNT*

9:15 a.m. – 10:00 a.m. Exhibitor Showcase & Break

## CONCURRENT SESSIONS

10:00 a.m. – 11:00 a.m.

**Associations Between Feeding and Development of Preterm Infants in the NICU and Throughout the First Year of Life**  
*Kati Knudsen, PT, MPT, CNT, PCS*  
*Ashleigh Connell, CCC-SLP, CNT, CLE*

**Caring Together: Responding to the Opioid Epidemic through Interprofessional, Family-Centered Care**  
*Kelly Kennedy, OTD, OTR/L, NTMTC*  
*Erin Sizemore, PhD, CCC-SLP*

11:15 a.m. – 12:15 p.m.

**Arm and Arm, Let's Lead Babies on the Road to Recovery: Brachial Plexus Injury Rehabilitation**  
*Vicky Vu, MA, OT/L, BCP, CNT*  
*Lauren Bojorquez, DPT*

**Skills & Drills: Interactive FEES Case Studies to Propel You Towards Excellence**  
*Louisa Ferrara-Gonzalez, PhD, CCC-SLP, BCS-S, CNT, NTMTC*  
*Jenny Reynolds, MS, CCC-SLP, BCS-S, CNT, CLC*

12:15 p.m. – 1:30 p.m. Networking Lunch  
Launch Alumni Networking Lunch – *Invitation only*

# CONFERENCE AGENDA

## CONCURRENT SESSIONS

1:30 p.m. – 2:30 p.m.

**Optimizing the Early Sensory Environment:  
An Update on the Evidence**

*Bobbi Pineda, OTR, PhD, CNT*

**Use of Thickeners in Feeding Practice:  
A Research Roundtable**

**Differences in Thickening Effects Between Room  
Temperature and Warmed Infant Formulas:  
Enfamil A.R® and Similac Advance®**

*Abbey Sterkowitz, BA*

*Katlyn McGrattan, PhD, CCC-SLP*

**Establishing Thickening Recipes Representative  
of Thickened Barium Using Infant Cereal**

*Abigail Spoden, BA*

*Katlyn McGrattan, PhD, CCC-SLP*

**Differences in Thickening Effects Between  
Hypoallergenic and Standard Infant Formulas  
Thickened with Infant Cereals**

*Greta Dembroski, BA*

*Katlyn McGrattan, PhD, CCC-SLP*

2:30 p.m.– 2:45 p.m.

Exhibitor Showcase & Break

## CONCURRENT SESSIONS

2:45 p.m. – 3:45 p.m.

**Improving Developmental Outcomes in a Low  
Resource Environment: Enhancing Excellence in Any  
Setting**

*Lauren Adams, PT, PCS, CNT, NTMTC*

**Adventures in Neonatal Therapy: The Hopeful  
Story of Releasing Perfection to Make Room for  
Bigger Impact on the Developmental Outcomes  
for Preterm Infants**

*Elizabeth Jeanson, PT, DPT, CNT, NTMTC*

4:00 p.m.–5:00 p.m.

**HIE Presentation**

*Monica Arroyo, MD*

*Betsy Pilon*

5:00 p.m.–6:00 p.m.

Exhibitor Showcase & Cocktail Hour

7:00 p.m.

Launch Alumni Dinner - *Invitation Only*

## End of Day 1

# CONFERENCE AGENDA

**SATURDAY, APRIL 2, 2022**

**7:30 a.m. – 9:00 a.m.**

**Final Exhibitor Showcase & Breakfast**

**7:30 a.m. – 9:00 a.m.**

**Manned Poster Session**

**9:00 a.m. – 10:00 a.m.**

**Neonatal Therapy Science: The Year in Review 2021**

*Kati Knudsen, PT, MPT, CNT, PCS, DCS*

*Deanna Gibbs, PhD, MOT, GC Res Meth, BAppSc(OT), CNT*

## CONCURRENT SESSIONS

**10:15 a.m. – 11:15 a.m.**

**Implementation of Finding N.E.M.O.: NICU Early Mobility Optimization**

*Gina Brumfield, MSPT, DPT*

*Liz Manford, MOT, OTR/L, BCP*

**Community Re-Entry for Infant Feeding with Tracheostomies**

*Raquel Garcia, SLP-D, CCC-SLP, CNT, CLC, BCS-S*

## CONCURRENT SESSIONS

**11:30 a.m. – 12:30 p.m.**

**Raising the Next Generation of Neonatal Therapists**

*Lara Liska, OTD, OTR/L*

*Bobbi Pineda, PhD, PhD, CNT*

**Neonatal Massage: What, Why, and How?**

*Shannon Usher, MSOT, OTR/L, CNT, NTMTC*

**12:30 p.m. – 1:30 p.m.**

**Networking Lunch**

# CONFERENCE AGENDA

## CONCURRENT SESSIONS

1:45 p.m. – 2:45 p.m.

**The Road to Excellence is Paved with Wrong Turns:  
Improving the Way we Honor our Bedside Mistakes**  
*Louisa Ferrara-Gonzalez, PhD, CCC-SLP, BCS-S, CNT,  
NTMTC*

**A Novel Method to Evaluate Suck-Swallow and  
Breath Coordination in Preterm Infants:  
Influence of Positioning and Feeding Technique  
on Suck-Swallow and Breath Coordination**  
*Dr. Nicole Hüble, PhD, SLP*

2:45 p.m. – 3:45 p.m.

**Torticollis from NICU Through the First Year: More Than Just a "Twisted Neck"**  
*Jennie Jacob, MSPT, CNT, DCS, NTMTC*

3:45 p.m. – 4:30 p.m.

**Invited Speaker**  
*TBD*

4:30 p.m. – 4:45 p.m.

**Wrap-Up and 2023 Announcement**

**End of NANT 12 Conference**

# POSTER PRESENTATIONS

*Feeding and Swallowing Outcomes in Infants Born via EXIT Procedure for Head and Neck Masses*

Audrey Latimore, MA, CCC-SLP, CNT, CLC and Chelsea Randall, MS, CCC-SLP, CNT, CLC

*Parent Satisfaction of CHOC's Palliative Care Services in the NICU*

Vicky Vu, OT/L, BTP, CNT and Gabrielle Thomas, OTS

*Competency Training for the Level II Special Care Nursery*

Elizabeth Teschler, OTD

*Efficacy of Giving Oropharyngeal Mother's Milk in Extreme Preterm Infants in Early Transition to Breastfeeding and Duration of Hospital Stay: A Case Control Study*

Renu Agrawal, MPT, CNT, C/NDT

*Supporting Occupations and Neurodevelopment of Infants with Congenital Heart Disease: A Training for Interprofessional Hospital Staff*

Grace Kelso, OTD, OTR/L

*Interdisciplinary Management of Infants Affected by Neonatal Abstinence Syndrome*

Amy Dotson, MOTR/L and Kyla O'boyle, MS, CCC-SLP, BCSS

*A Scoping Review of Integrated-Collaborative Care Practices for Neonatal Therapists*

Sarah Elkington, OTR, CNT, CIMI

*Increasing use of the GMA in the NICU: A quality improvement project*

Ashley Pinger, PT, DPT, PCS

*Exploring the Use of Telehealth as a Service Delivery Model on Utilization and Access to Therapy Services in an Outpatient Infant Bridge Program*

Tiana Nguyen, OTD, OTR/L

*Customized Three-dimensional Printed Splints for Neonates in the Neonatal Intensive Care Unit: Three Case Reports*

Bridget Schutz, OTR/L, CNT, CEIM and Dallin Sudbury, OTR/L

*The Effectiveness of Using Mustard Pillow with Standard Nesting Versus Standard Nesting Alone in Preventing Deformational Plagiocephaly in Preterm Infants in the Neonatal Intensive Care Unit- A Randomised Control Trial*

Christina Felcy Saji, MS

*Promoting Oral Stimulation Interventions in the NICU: A Knowledge Translation Project*

Catherine Demers, MSc, OT and Audrey Charpentier-Demers, MSc

*Sensory-Based intervention in the NICU: Implementing a Novel Approach*

Catherine Demers, MSc, OT and Marie-Eve Savard, MSc



# POSTER PRESENTATIONS

*Implementation of a Cranial Asymmetry Assessment and Monitoring program in a Level III NICU*  
Lorrie Wagner, PT and Sabrina Belmont, PT

*The Neuroprotection of Oral Enjoyment by Offering Milk Drops*  
Barbara O'Rourke, RN-NIC

*Differences in Neurobehavior between Low-Risk Preterm Infants at Term and Full-Term Infants*  
Lara Liszka, OTD, OTR/L and Bobbi Pineda, PhD, OTR/L, CNT

*NTrainer Device: Impact on Quality of Feeding in Preterm Infants as Measured by Feed Alarms*  
Mari Cunningham, PT and Lois Holsinger, OTR/L

*Tummy Time in the Presence of an Omphalocele*  
Sabrina Belmont, PT, CNT, NTMTC and Lorrie Wagner, PT, CNT, NTMTC

*Utilizing a Modified SENSE Program to Increase Positive Sensory Experiences for Preterm Infants in the NICU*  
Kate de Castro, OTD Student

*Incorporation of Neonatal Education in the Antepartum Unit for High-Risk Pregnancy Patients*  
Shannon Frarey, PT, DPT and Chelsea Griggs, MS, CCC-SLP, IBCLC

*The Importance of a Multidisciplinary Approach to Treatment in the NICU: A Case Study*  
Jennifer Lew, PT, DPT, PCS and Joan Wagner, MS, OT/L, CNT

*Breaking Down Walls in the NICU - How We Convinced Them we Were Needed*  
Melanie Petrushko, CCC-SLP, CNT, CLC, NTMTC and Wendy Sines, OT/L, NTMTC, CLT

*A Neuro-Protective Approach to Manage Neonatal Pain During Routine Procedures*  
Sujata Noronha, PT and Mousam Gala, PT

*Developing Pain Management Guidelines (PMG) for Minor Surgeries in NICU*  
Lebanon David, DNP, NNP-BC, NPT-BC, VA-BC and Sharron Forest, DNP, APRN, NNP-BC

*Parent Education Concerning Follow up and Early Intervention Program for NICU Graduates in India*  
Geetha M Arora, OT and Sujata Noronha, PT

*Behavioral and Physiological Effects of Hydrotherapy and Vestibular Interventions for Neonates with History of Fetal Opioid Exposure: A Case Series on Nonpharmacological Therapeutic Strategies*  
Elizabeth Hoffman, PT, DPT, PCS, CNT

*Empowering Nurses to Assess Feeding Efficiency and Proficiency*  
Jennifer Hofherr, MS, OTR/L, C/NDT, CNT, NTMTC

*Feeding or Breathing? The Debate Over Feeding on Noninvasive Ventilation in the NICU*  
Melissa Covington, MA, CCC-SLP, ALC, NTMTC, CNT

# POSTER PRESENTATIONS

*In The Thick Of It*

Katelyn Brown, MS, CCC-SLP and Marissa Ward, MS, CCC-SLP

*Oral Feeding Decision-Making in a Level III NICU*

Casey Lewis, MS, CCC-SLP, CNT, CLC, NTMTC

*Measures of Parent-infant Interaction in the NICU: Are They Measuring What We Think They are Measuring?*

Marinthea Richter, OTD and Bobbi Pineda, PhD, OTR/L, CNT

*Acceptability of Volunteers in the NICU*

Marinthea Richter, OTD and Bobbi Pineda, PhD, OTR/L, CNT

# CONFERENCE DETAILS

## WHO SHOULD ATTEND?

- Neonatal Physical Therapists
- Neonatal Occupational Therapists
- Neonatal Speech Language Pathologists
- Neonatal Nurses
- Developmental Pediatricians
- Neonatal Respiratory Therapists
- Developmental Specialists
- Early Intervention Therapists
- Neonatologists
- Child Life Specialists
- Neonatal Music Therapists

## CONFERENCE DESCRIPTION

An international conference that provides education to occupational therapists, physical therapists and speech language pathologists. Educational content addresses the specific needs of the neonatal therapist and may be of interest to all neonatal caregivers. Speakers will provide intermediate and advanced evidence-based content.

# CONFERENCE POLICY

## NANT COMPLAINT POLICY

It is the policy of the National Association of Neonatal Therapists (NANT) to respond to customer complaints, disputes, and issues swiftly and to take each complaint seriously. NANT promotes a quick, decisive, and accurate response to all inquiries, questions and concerns brought to our attention.

All complaints must be filed in writing (email or handwritten) and sent to the NANT Customer Support Specialist, Kristie Passage, at [info@neonataltherapists.com](mailto:info@neonataltherapists.com).

The NANT Customer Support Specialist is responsible for responding within 72 hours M-F to written complaints. She will draft responses to customers/members and the Director of Operations will be cross copied on all responses. NANT will keep a central file of complaints and responses for one year from the registered complaint.

Any complaints not resolved to the satisfaction of the customer/member will be dealt with by the Director of Operations within 24 hours M-F.

## NANT CANCELLATION POLICY

Cancellation notification must be made in writing (fax or e-mail are acceptable) and received (not postmarked) by March 1, 2022. A cancellation fee of \$100 will be assessed. Cancellations received after March 1, 2022, will not be refunded, nor will no- shows. Previously identified substitutes are welcome without penalty. Please allow up to 3 weeks after the conference for any refunds.

NANT reserves the right to substitute faculty or to cancel, modify, substitute, or reschedule sessions because of speaker availability or other circumstances that are unforeseen or beyond the control of NANT. NANT reserves the right to cancel this program due to unforeseen circumstances, in which case a full refund will be given to participants. NANT will not be responsible for travel expenses incurred by the participant in the unlikely event that the program is canceled. NANT shall assume no liability (other than refund stated above) whatsoever in the event this conference is canceled, rescheduled, or postponed due to a fortuitous act, Act of God, unforeseen circumstance, or any other event that renders performance of this conference impracticable or impossible. For purposes of this clause, a fortuitous event shall include, but not be limited to: illness, war, fire, extreme weather or other emergency. If you have any questions, please email us at [info@neonataltherapists.com](mailto:info@neonataltherapists.com).

If unforeseen circumstances prevent NANT from delivering the program in person, participants will have the option to transfer their registration to the alternate program delivery method.

# CONFERENCE POLICY

## NANT COVID-19 POLICY AND SAFETY MEASURES

National Association of Neonatal Therapists (NANT) will be hosting NANT 12 – Mission: Excellence as an in-person event, unless prohibited by federal, state, or local law or mandates.

Hosting a safe event is our top priority as we return to in-person events. NANT will implement safety measures following CDC, state and local guidelines and recommendations at the time of the event.

On site, each attendee, exhibitor representative, speaker, staff, vendor, and volunteer will be required to present one of following two alternatives along with appropriate identification matching the name on all documentation, for entry into the conference:

1. Proof of a full COVID-19 vaccination administered at least two (2) weeks prior to March 31, 2022. At this time, we are not requiring a booster shot, but encourage participants to follow CDC guidance.
2. Proof of a negative PCR COVID-19 test within seventy-two (72) hours of the conference beginning on Thursday March 31, 2022; or

In addition to the vaccine/testing requirement above, NANT may implement the following measures to promote the safest environment possible, based on CDC, state and local guidelines and recommendations at the time of the event:

- Disposable masks and hand sanitizer (provided)
- Recommendations for nearby locations for COVID-19 testing; additional fees may apply

By attending the NANT Conference, you certify that you do not fall into any of the following categories:

1. Individuals who currently or within the past fourteen (14) days have experienced any symptoms associated with COVID-19, including fever, cough, and shortness of breath, among others; or
2. Individuals who have traveled at any point in the past fourteen (14) days either internationally or to a community in the U.S. that has experienced or is experiencing sustained community spread of COVID-19 and are not in compliance with current local and CDC Guidelines related to domestic and international travel, as updated (<https://www.cdc.gov/coronavirus/2019-ncov/travelers/after-travel-precautions.html>); or
3. Individuals who believe that they may have been exposed to a confirmed or suspected case of COVID-19 or who have been diagnosed with COVID-19 and are not yet cleared as non-contagious by state or local public health authorities or the health care team responsible for their treatment.

## HOTEL SAFETY MEASURES

[Click here](#) to learn about safety measures at the event hotel, The Hyatt Regency, downtown Cincinnati.

## RELEASE AND WAIVER OF LIABILITY AND INDEMNIFICATION

[Click here](#) to read the Release and Waiver of Liability and Indemnification assumed at registration.

# CONTINUING EDUCATION

## PT CE CREDIT - NANT PRE-CONFERENCE

An application for continuing competence credit has been submitted to the Texas Board of Physical Therapy for Pre-Conference Sessions 1 and 2.

Pre-Conference Session 1 is pending review for 3.75 contact hours from the Ohio Physical Therapy Association (OPTA) for continuing education in Ohio.

Pre-Conference Session 2 is pending review for 2.75 contact hours from the Ohio Physical Therapy Association (OPTA) for continuing education in Ohio.

NANT is recognized by the New York State Education Department's State Board for Physical Therapy as an approved provider of physical therapy and physical therapist assistant continuing education.

## PT CE CREDIT - NANT MAIN CONFERENCE

An application for continuing competence credit has been submitted to the Texas Board of Physical Therapy for this Conference.

This conference is pending review for 12 contact hours from the Ohio Physical Therapy Association (OPTA) for continuing education in Ohio.

NANT is recognized by the New York State Education Department's State Board for Physical Therapy as an approved provider of physical therapy and physical therapist assistant continuing education.

## ASHA CEUS - NANT PRE-CONFERENCE 1 & 2



**ASHA CE**  
**APPROVED PROVIDER**

**National Association of  
Neonatal Therapists**

Intermediate Level

0.65 ASHA CEUs

Learners must complete an entire Pre-Conference session to receive ASHA CEUs. Partial credit awarded. ASHA CE Provider approval and use of the Brand Block does not imply endorsement of course content, specific products, or clinical procedures.

# CONTINUING EDUCATION

## ASHA CEUS - NANT PRE-CONFERENCE 1



**ASHA CE**  
**APPROVED PROVIDER**

**National Association of  
Neonatal Therapists**

Intermediate Level  
0.35 ASHA CEUs

Learners must complete an entire Pre-Conference session to receive ASHA CEUs. Partial credit awarded. ASHA CE Provider approval and use of the Brand Block does not imply endorsement of course content, specific products, or clinical procedures.

## ASHA CEUS - NANT PRE-CONFERENCE 2



**ASHA CE**  
**APPROVED PROVIDER**

**National Association of  
Neonatal Therapists**

Intermediate Level  
0.25 ASHA CEUs

Learners must complete an entire Pre-Conference session to receive ASHA CEUs. Partial credit awarded. ASHA CE Provider approval and use of the Brand Block does not imply endorsement of course content, specific products, or clinical procedures.

## ASHA CEUS - NANT MAIN CONFERENCE



**ASHA CE**  
**APPROVED PROVIDER**

**National Association of  
Neonatal Therapists**

Various Level  
1.2 ASHA CEUs

Learners must complete the entire conference to receive ASHA CEUs. No partial credit awarded. ASHA CE Provider approval and use of the Brand Block does not imply endorsement of course content, specific products, or clinical procedures.

# CONTINUING EDUCATION

## AOTA CEUS - NANT PRE-CONFERENCE 1



National Association of Neonatal Therapists® (NANT) is an AOTA Approved Provider of professional development. Course approval ID# XXXXX. This Live Pre-Conference Session I is offered at 0.375 CEUs (Intermediate level, Occupational Therapy Service Delivery). AOTA does not endorse specific course content, products, or clinical procedures.

## AOTA CEUS - NANT PRE-CONFERENCE 2



National Association of Neonatal Therapists® (NANT) is an AOTA Approved Provider of professional development. Course approval ID# XXXXX. This Live Pre-Conference Session II is offered at 0.275 CEUs (Intermediate level, Occupational Therapy Service Delivery & Professional Issues). AOTA does not endorse specific course content, products, or clinical procedures.

## AOTA CEUS - NANT MAIN CONFERENCE



National Association of Neonatal Therapists® (NANT) is an AOTA Approved Provider of professional development. Course approval ID# XXXXX. This Live Conference is offered at 1.2 CEUs (Intermediate level, Occupational Therapy Service Delivery). AOTA does not endorse specific course content, products, or clinical procedures.



# CONTINUING EDUCATION

## PRE-CONFERENCE COMPLETION REQUIREMENTS

Participants who register for one Pre-Conference Session must attend the full session registered for and complete an online course evaluation to receive their Certificate of Completion. Participants who register for both Pre-Conference Sessions must attend both full sessions and complete an online course evaluation for each session to receive their Certificate of Completion. Physical therapists and nurses who meet Pre-Conference completion requirements will receive a zip file containing information necessary to submit to their individual state for education credit. Physical therapists are responsible for knowing and adhering to their state's deadlines, rules, and regulations.

## MAIN CONFERENCE COMPLETION REQUIREMENTS

Participants must attend 12 hours of Main Conference CE sessions and complete an online Conference Evaluation to receive their Certificate of Completion. Physical therapists and nurses who meet Main Conference completion requirements will receive a zip file containing information necessary to submit to their individual state for education credit. Physical therapists are responsible for knowing and adhering to their state's deadlines, rules, and regulations. To obtain your Certificate of Completion all sessions attended must be reviewed after the conference during online course evaluations.