Tools and Strategies for Developmental Care of Special Populations in the NICU



Lisa Kleinz, MA, SLP/L, CNT

Faculty

Lisa Kleinz, MA, SLP/L, CNT is a Speech Pathologist who has worked in level 3 NICUs for over 20 years. She has also served as a Developmental Care Specialist, working with staff and families to create change in the NICU. She has certifications in Newborn Individualized Developmental Care Assessment Program (NIDCAP), Developmental Care Designation (NANN), Infant Massage Instructor, and Lactation Specialist. She is a Certified Neonatal Therapist and an active member of National Association of Neonatal Therapists, in addition to being a committee Board member. Lisa received her bachelor degree from the University of Illinois and her master degree from Indiana University. She has presented at NANT conference and Gravens conference. In addition, she provides frequent Developmental Care and NICU education in the Chicago area and is a Clinical Specialist for Dr. Brown's Medical.

Financial: Lisa Kleinz receives an honorarium from Education Resources, Inc. and Dr. Brown's Medi-

About this Course

This beginner-intermediate course will focus on developmental care and therapeutic interventions in the NICU. It will focus on the infant's experience in the NICU, and how the neonatal therapist can best support these infants from the beginning. You will learn how to provide developmental support, optimize outcomes, reduce parental stress, provide cue-based feeding, and provide collaborative developmental care through implementing best practices on your unit. Special populations will include the very low birth weight infant, the late preterm, the long term NICU infant, and the infant with Neonatal Abstinence Syndrome.

Objectives

- Incorporate developmental core measures and therapeutic strategies into the therapist's role, in the areas of handling, positioning, feeding, the environment, pain, and sleep from the earliest gestational age
- Develop strategies for implementing cue-based feeding in the NICU learn how to choose a program that is best for your unit. Will include video learning
- Identify key elements that the feeding specialist needs to know about breastfeeding in the NICU
- Develop strategies for increased involvement and support in your NICU
- Apply developmental care and neuroprotection into your practice with the very low birth weight infant, the late preterm, and infants with Neonatal Abstinence Syndrome

Audience

This course is recommended for beginning to intermediate neonatal therapists, PTs, PTAs, OTs, OTAs, and SLPs working with infants in the Neonatal Intensive



Schedule - Day 1 5:40-6:00pm Webinar Registration/Zoom Course Opens

6:00-7:30pm

Developmental Care and Neurobehavioral Outcomes: Models of learning

- Behavioral outcomes of low birth weight infant
- Effects of maternal separation, stress, and the environment
- The Synactive Model: Becoming a better observer of premature infant behavior: Video analysis and problem solving

7:30-8:00pm

Where to begin? Rehab therapist vs Neonatal Therapy: How to become more involved

8:00-9:30pm

Developmental Core Measures in the NICU: Therapeutic interventions for the smallest NICU infants

Healing environment: The sensory systems and how the therapist can provide a healing environment

nedule — Day 2 6:00pm Webinar Registration/Zoom Course Opens

6:00-8:00pm

Developmental Core Measures, cont.

- Protected sleep: promoting sleep, cycled light, safe sleep, massage, Kangaroo Care, Swaddled bathing (video demonstration)
- Positioning: Improving in your unit and methods of evaluating
- Feeding: Providing positive feeding experiences from the start for the very low birth weight infant through discharge
- Pain: How the therapist can provide support
- Family Centered Care: Encouraging parents as partners

8:00-9:30pm

Application of the Sensory Experience: Promoting sensory development with the preterm infant: Vestibular, tactile, gustatory/olfactory, auditory/visual

Schedule - Day 3

5:40-6:00pm

Webinar Registration/Zoom Course Opens

6:00-7:30pm

Therapists creating change in the NICU: Strategies for implementing therapeutic strategies that improve developmental outcome

- Getting support from leadership
- Tools for Evaluating Developmental Care and Therapeutic strategies in your hospital
- Improving specific therapeutic strategies with your NICU: Positioning, Containing, Cue Based Feeding

7:30-9:30pm

Intro to Cue Based Feeding

- Evaluation, Implementation of Cue Based Feeding, Strategies for supporting positive feeding
- Video analysis and case problem solving
- What the Feeding therapist needs to know about Breastfeeding

HOMEWORK ASSIGNMENT

Schedule – Day 4

5:40-6:00pm Webinar Registration/Zoom Course Opens

6:00-7:00pm Discussion of homework/presentations

Special populations: The Late preterm, Long 7:00-8:00pm

term NICU patient, NAS

8:00-8:30pm Carryover into discharge

8:30-9:30pm Case Study: Analysis/Discussion

Writing a developmental care plan



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Credits

This course meets the criteria for 14 contact hours (1.4) CEUs, Intermediate Level. Most Physical Therapy State Boards accept webinars as a live offering. Please check with your state board to confirm. Application has been made to the **NM** and **NV** Boards of Physical Therapy and the **OK** Board of Medical Licensure and Supervision for Physical Therapy. Application has been made to the **FL** Physical Therapy Association for 16.5 for CE hours. Approved by the **TN** Board of Physical Therapy and the **NJ** and **KY** Boards of Physical Therapy Examiners. Approved sponsor by the State of **IL** Department of Financial and Professional Regulation for Physical Therapy for 16.5 contact hours. Approved by **ILEI** for 14 hours. Approved provider by the **NY** State Board of Physical Therapy for 16.8 contact hours (1.68 CEUs). Education Resources, Inc. is an approved provider for Physical Therapy CEUs in the following states: **CA**, and **TX**. The following state boards of physical therapy accept other states' approval: **AK**, **AR**, **AZ**, **DC**, **DE**, **GA**, **HI**, **ID**, **IN**, **KS**, **MI**, **MO**, **MS**, **NC**, **OR**, **PA**, **RI**, **SC**, **UT**, **VA**, **VT**, **WI**, **WY**. The following state boards of physical therapy either do not require course pre-approval or do not require CEUs for re-licensure: **AL**, **CO**, **CT**, **IA**, **MA**, **ME**, **MT**, **NE**, **ND**, **NH**, **SD**, **WA**.

Approved provider of continuing education by the American Occupational Therapy Association #3043, for 14 contact hours (1.4 CEUs) - Intermediate Level Occupational Therapy Process: assessment, intervention. The assignment of AOTA CEUs does not imply endorsement of specific course content, products or clinical procedures by AOTA.

Approved provider of the **FL** Board of Occupational Therapy-CE Broker 16.5- hours.

This course meets the approval of the **TX** Board of OT Examiners.



Education Resources, Inc is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

This course is offered for up to 1.4 ASHA CEUs (Intermediate Level, Professional area). 12 hours of this course qualify towards the discipline-specific hours for the 20-hour requirement for NDTA re-certification. They do NOT qualify towards the 8-hour NDTA Instructor requirement for re-certification

This course meets the criteria for 14 hours that can be applied toward the **NTNCB** Neonatal Therapy Certification.

Dietitians will receive 14 hours.

Please contact us with any special needs requests: <u>info@educationresourcesinc.com</u> or 508-359-6533

Webinar Dates & Times - 2021

February 3, 10, 17, and 24, 2021

5:40 pm EST • 4:40 pm CST • 3:40 pm MST • 2:40 pm PST (US)

Registration is for all four sessions. Log-In Instructions and Course Materials will be emailed/added to your ERI account 1 week prior to the first date of the Webinar



\$369 fee. LIMITED ENROLLMENT. Cancellation will be accepted until 14 days prior to the start date of the course, minus an administration fee of \$75. There will be NO REFUNDS after this 14 day deadline. Registration will be accepted after the deadline on a space available basis.

We encourage you to register online!

Tools and Strategies/Kleinz

☐ February 3, 10, 17, and 24, 2021

Course Registration Form

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