

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

A problem-based course addressing very low birth-weight babies, small baby teams, NAS, and the long-term NICU infant.

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 bachelors degree from the University of Illinois and her masters 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.

Disclosures: Financial: Lisa Kleinz receives an honorarium from Education Resources, Inc. and Dr. Brown's Medical. Lisa receives payment from Handi-craft company. Non financial: Lisa is a member of the National Association of Neonatal Therapists, a Board Member of NTNCE, and a

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

- 6:00-7:30** 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
- 7:30-8:00** Where to begin? Rehab therapist vs Neonatal Therapy: How to become more involved in the NICU
- 8:00-9:30** Developmental Core Measures in the NICU: Therapeutic interventions from the smallest NICU infants
- Healing environment: The sensory systems and how the therapist can provide a healing environment

Schedule – Day 2

- 6:00-8:00** Developmental core measures, continued
- 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
- 8:00-9:30** **Application of the Sensory Experience:** Promoting sensory development with the preterm infant: Vestibular, tactile, gustatory/olfactory, auditory/visual

Schedule – Day 3

- 6:00-7:30** 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
- 7:30-9:30** 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 3

- 6:00-7:00** Discussion of homework/presentations
- 7:00-8:00** Special populations: The Late preterm, Long term NICU patient, NAS
- 8:00-8:30** Carryover into discharge
- 8:30-9:30** **Case Study: Analysis/Discussion**
- **Writing a developmental care plan**

Follow us on Social Media

Share your ideas with us, post a clinical challenge you are facing, or share a great therapy tip with your colleagues. Please visit us on Facebook, LinkedIn and our blog.



ERI: Life-changing learning

You love what you do. Our courses remind you why. As a therapist, you change lives every day – and have your life changed in return. ERI is life-changing learning, for therapists by therapists.

The ERI Advantage:

- Techniques you'll use the next day
- Peers who share your passion
- Renowned faculty
- Evidence-based courses that improve outcomes
- 30 years of life-changing learning

Specialty Tracks throughout the lifespan – Neonatal, Pediatric, Adult, Geriatric

Each ERI specialty track is designed to make the most of your continuing education time, budget, and goals. Start your search with us, and plan every course you'll take in 2020.

Visit educationresourcesinc.com for all of your 2020 courses.

ERI Rewards

Your ERI experience is more rewarding than ever.

- First Course Discount
- Bring a Friend Savings
- Group Discounts
- \$100 off your 4th Multi-day Course

Credits

The course meets the criteria for 14 contact hours (1.4 CEUs). Intermediate Level. Approved sponsor by the State of **IL** Department of Financial and Professional Regulation for Physical Therapy for 16.5 CEUs. Approved provider by the **NY** State Board of Physical Therapy for 16.8 contact hours (1.68 CEUs). Education Resources is an approved agency by the PT Board of **CA**. This continuing competence activity has been approved by the **NC** Physical Therapy Association. This activity is approved by the **TX** Board of PT Examiners. Application has been made to Illinois EI Training Program. Application has been made to the **NJ, FL, OK, NM, and TN** Physical Therapy Association.

Most Physical Therapy State Boards accept webinars as a live offering. Please check with your state board to confirm. The following state boards of physical therapy accept other states' approval: **AK, AR, AZ, DC, DE, GA, HI, ID, IN, KS, MI, MO, MS, 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**. Dietitians will receive 14 hours.



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 CEU's 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



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)

This program has been submitted for approval of 14 clock hours of continuing education credit by the TX Speech Language-Hearing-Association (TSHA). TSHA approval does not imply endorsement of course content, specific products or clinical procedures.

NBCOT professional development provider – 14 PDU's.

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

Webinar Dates - 2020

Monday, July 13	Webinar 6:00pm-9:30pm EST
Monday, July 20	Webinar 6:00pm-9:30pm EST
Monday, July 27	Webinar 6:00pm-9:30pm EST
Monday, August 3	Webinar 6:00pm-9:30pm EST

Registration is for all four sessions

Register at educationresourcesinc.com



\$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

July 13,20,27 and August 3

Course Registration Form

Name: _____

Address: _____

City: _____ State: _____ Zip Code: _____

Home Phone: _____ Work Phone: _____

Cell Phone: _____

Needed in the event of an emergency scheduling change

Email: _____

Please clearly print your email address for course confirmation

Employer: _____

Discipline: _____ Specialty: _____

How did you learn of this course _____

Education Resources reserves the right to cancel any course due to insufficient registration or extenuating circumstances. We are not responsible for any expenses incurred by participants if the course must be cancelled.

I have read your refund policy above and understand.

Cardholder's name & billing address with zip code if different from above:

Signature _____

Amount charged _____

I hereby authorize you to charge my: VISA MC DISCOVER# _____

Exp. Date _____ CVV2 Code _____