

# Baby Beats and Breaths:

## Therapeutic Interventions for the Premature Infant with Cardiopulmonary Compromise

Holly Schifsky, OTR/L, CNT, NTMTC, CBIS



### Faculty

Holly Schifsky has worked in pediatrics for 24 yrs., with 16 yrs. in a level 4 NICU. She is a Certified Neonatal Therapist, Certified Neonatal Touch and Massage Therapist, Certified Brain Injury Therapist, a member of National Association of Neonatal Therapists, and has completed 6-month mentorship in infant/child NDT. She has worked within the NICU and NICU follow-up clinic to maximize patient and family outcomes for the most complex premature and medically-fragile term infants. Holly received her BS OT from the University of North Dakota. She is a faculty member for the Neonatal Touch and Massage certification. She received the National Association of Neonatal Therapists Clinical Excellence award in 2018 for her clinical expertise and dedication to advancing the therapeutic interventions for NICU infants with cardiopulmonary conditions.

Disclosure - Financial: Holly Schifsky receives an honorarium. Non-Financial: She has no non-financial relationships to disclose.

### Course Requirements

In order to maximize the learning experience during lab time, each participant needs to bring a soft body doll. The ideal size would be 10-15", but any soft body doll will work.

### About this On-Demand, Online Course

This intermediate-advanced course will focus on the cardiopulmonary implications for the premature or medically-complex infant as related to physiological stability, evolving motor control, sensory stability, and transition to oral motor skills that support feeding. It will focus on advancing the critical reasoning skills of the neonatal therapist to support the infant's ability to obtain foundational motor and sensory skills. These skills include the ability of the infant to cough, produce audible phonation, oral motor skills, swallow skills, trunk facilitation, gestational age appropriate positioning/handling to support the emergence of gross motor skills for postural stability. You will learn movement analysis skills (via lab time and video presentations) to assess breathing patterns, facilitation techniques to support trunk development, positioning strategies to support chest wall development, and feeding techniques to maximize postural control. We will discuss current literature as relevant to this topic and apply a systems theory approach for case study treatment planning.

### Objectives

- Integrate chest wall movement assessment and treatment strategies to maximize infant outcomes
- Utilize developmental positioning and handling interventions to reduce chest wall deformities
- Assess the effects of invasive and non-invasive pulmonary support to the facial and oral structures as related to non-nutritive sucking and oral feeding progression
- Incorporate postural support with positioning and handling of infants for improved chest wall mobility during oral feeding
- Integrate a systems approach to individualized care plan for the infant with cardiopulmonary compromised

### Audience

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

Help your patients achieve better outcomes.

## More On-Demand, Online CEU Courses:

### Therapies in the School Online Conference 7 - \$399

Course Faculty: Susan Cecere, Kim Wiggins, Kimberly Wynarczuk, Suzanne Davis Bombria, Liliane Savard, Colleen Whiting, Angela Sterling-Orth

Nine engaging, motivating, and highly informative sessions to invigorate your practice and provide school-based tools to foster growth in your students. Sessions range from addressing motor and sensory pathways, core strengthening, participation-based goals, video self-modeling, collaborating, treating severely involved children, push-in services, iPad apps, to best practices for the new school-based practitioner.

### Toe Walking: Part A & B- Comprehensive Series - \$399

Liesa Ritchie-Persaud PT, DPT, PCS, CKTP

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- Toe Walking: Part B – Red Flags, Roles of Vision/Reflexes and Utilizing the ACT - \$229

### Post Concussion Syndrome Series - \$299

Christina Finn Ed.D, OTR

This dynamic series will help clinicians apply the latest research on diagnosis and management of concussion and post concussion syndrome. Clinicians will learn effective treatment strategies to improve visual skills, balance and sensory integration for optimal return to school, work, and sports.

## Credits



Education Resources, Inc. is an AOTA Approved Provider of professional development. Provider #3043. This Distance Learning-Independent Course is offered at 15.5 Contact Hours (1.55 CEUs). Intermediate level, OT Service Delivery. AOTA does not endorse specific course content, products, or clinical procedures.



Education Resources, Inc.

**Education Resources Inc.**  
Intermediate Level  
1.55 ASHA CEUs

Continuing Education Hours for disciplines not listed below: 15.5 contact hours (1.55 CEUs). Intermediate level.

This course can be used toward your NBCOT renewal requirements for 15.5 units. Provider for the FL Occupational Therapy Association CE Broker for 18.5 CE Hours - approval #20-911404.

ASHA CEUs are awarded by the ASHA CE Registry upon receipt of the CEU Participant Form from the ASHA. Approved CE Provider for up to 1.55 CEU's. ASHA CE Provider approval and use of the Brand Block does not imply endorsement of course content, specific products or clinical procedures

Course meets the basic criteria of the MD Board of Physical Therapy Examiners for 1.55 CEU's, 15.5 contact hours. Approval #2205-03 by the NJ State Board of Physical Therapy Examiners for 15.5 CEC's.

Approved sponsor by the State of IL Department of Financial and Professional Regulation for Physical Therapy for 18.5 contact hours. The Illinois Early Intervention Training Program has approved this event for 15 hours of EI credential credit in the area of Intervention. Approved provider by the NY State Board of Physical Therapy for 18.5 contact hours (1.85 CEUs). Education Resources is an approved agency by the PT Board of CA for 15.5 contact hours. Approved by the APTA **Kentucky**, A Chapter of the American Physical Therapy Association, for 15.5 Category 1 contact hour(s). Expiration Date: 3/6/23, approval #CS64-2010-KPTA. This activity is provided by the TX Board of PT Examiners accredited provider #2210017TX for 15.5 CCUs and meets continuing competence requirements for PTs and PTAs licensure renewal in TX. Approved provider #BAP202310003 by the OK Board of Medical Licensure and Supervision for Physical Therapy for 15.5 Contact Hours (1.5 CEUs).

The following state boards of physical therapy accept other states' approval: AK, AR, AZ, DC, DE, GA, HI, ID, IN, KS, MA, 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, ME, MT, NE, ND, NH, SD, WA.

This course meets the criteria for 15.5 hours that can be applied toward the Neonatal Therapy National Certification. 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.

Education Resources Inc., 266 Main Street, Suite 1, Medfield, MA 02052 508-359-6533

**Cost - \$319/person**