

Handling Interventions: Using NDT to Increase Function and Participation in Children

Bethanne Mazurczak, MS, CCC-SLP, C/NDT

Leslie Paparsenos, PT, MS, C/NDT



Faculty

Bethanne N. Mazurczak, MS, CCC-SLP, C/NDT has been a practicing clinician since 1990, specializing in the pediatric rehabilitation of infants, children and adolescents. Bethanne has a wide range of experience in working with children of all ages with neurological and developmental disabilities. She is certified in Neuro-Developmental Treatment, SOS Feeding and is currently completing the process as an NDT Candidate Instructor for the NDTA. Bethanne continues to serve the pediatric population with oral- motor/feeding and swallowing as well as communication disorders through her practice as a Speech Pathologist and is a Clinical Assistant Professor in the Department of Communication Sciences and Disorders at the University of Wisconsin – Milwaukee.

Leslie Paparsenos, PT, MS, C/NDT is an independent, pediatric therapy provider, licensed Physiotherapist in Australia, and licensed Physical Therapist in the United States of America. She specializes in evidenced based, pediatric rehabilitation, serving babies, children and adolescents across a spectrum of neurological and developmental disabilities, and their families. Leslie is a certified Pediatric NDTATM (USA) Instructor, certified in NeuroDevelopmental Treatment (NDTATM (USA), and a certified clinical instructor by the APTA (USA). She has been teaching both internationally and nationally since 2007.

About this Live Webinar

Children with cerebral palsy and other neuromuscular disorders seeking improved outcomes rely on providers with accurate assessment skills, sound clinical decision-making and precisely designed interventions. Through instruction, demonstration and hands-on lab work, participants will be able to select intervention strategies, including handling techniques, that facilitate children's participation in meaningful daily activities. The Neuro-Developmental Treatment Practice Model will serve as the framework for evaluation and clinical decision making to guide precise treatments for feeding, communication, mobility, ADLs and motor outcomes. As participants complete task analyses of video scenarios, they will be able to design interventions that are functional and goal-directed for the child. During lab work, participants will develop and improve clinical handling skills that impact posture, alignment and movement. Subsequent changes in oral, pharyngeal and respiratory function, along with changes in movement lead to improved participation and functional outcomes for the child. Participants will be able to implement newly learned skills the next day!

Learning Objectives

At the completion of this webinar participants will be able to:

- Apply basic NDT facilitation/handling techniques to impact function and participation in children.
- Demonstrate the NDT concepts of facilitation/handling and key points of control as it relates to feeding, communication, ADLs, gross and fine motor skills.
- Apply the ICF model when assessing a video patient/ treatment demonstration.
- Select a handling technique to address decreased sustaining postural muscle activation.
- Choose an evidence informed intervention strategy to address poor head control.
- Determine a handling technique to facilitate improved functional mobility and/or participation in the home.
- Modify a treatment plan to address increased tone in a child with cerebral palsy.
- Select an appropriate assessment tool to evaluate a child's ability to participate in functional activities.

Help your patients achieve better outcomes.

Schedule – Day 1 8:40 am - 5:30 pm EST (US)

8:40-9:00	Webinar Registration/Zoom Course Opens
9:00-9:15	Round Table Discussion: Clarifying terms and definitions
9:15-11:00	The Essence of the NDT Practice Model - How to use it!
11:00-11:15	Break
11:15-12:00	LAB 1: Video Assessment OR Treatment Demonstration*
12:00-1:00	LAB 2: Facilitation Techniques 1 - Handling, sensory impact of handling, handling for bed mobility
1:00-1:30	Lunch (on your own)
1:30-1:45	Round Table Discussion: Pulling it all together
1:45-3:45	Therapeutic Principles for Posture and Movement Muscles
3:45-4:00	Break
4:00-5:30	LAB 3: Facilitation Techniques 2 <ul style="list-style-type: none">• Head control, upright postural control, breathing for communication and feeding, and oral motor control.

Audience

This course is intended for OTs, COTAs, PTs, PTAs, SLPs with no background knowledge of NDT who work with Pediatric, Birth-Three, Early Intervention and School (ages 3-21) populations.

Schedule – Day 2 8:40 am - 5:30 pm EST (US)

8:40-9:00	Webinar Registration/Zoom Course Opens
9:00-9:30	Round table discussion: Problem solving road blocks
9:30-11:30	LAB 4: Facilitation Techniques 3 <ul style="list-style-type: none">• Prone to prop, prone prop to sitting, prone prop to quadruped, sit to stand
11:30-11:45	Break
11:45-1:00	LAB 5: Video Assessment 2 and Problem Solving OR Treatment Demonstration *
1:00-1:30	Lunch (on your own)
1:30-3:15	Treatment Principles for Children with Cerebral Palsy <ul style="list-style-type: none">• Treatment related to motor planning, alignment, base of support, balance and coordination.
3:15-3:30	Break
3:30-5:30	LAB 6: Small Group Problem Solving <ul style="list-style-type: none">• Putting it all together with video patients and group presentations

Disclosures

Financial: Bethanne Mazurczak has a financial relationship with the University of Wisconsin-Milwaukee (employment) and receives an honorarium from Education Resources, Inc.
Non-Financial: Bethanne Mazurczak has no relevant non-financial relationships to disclose.

Financial: Leslie Paparsenos receives an honorarium from Education Resources, Inc.

Non-Financial: Leslie Paparsenos has no relevant non-financial relationships to disclose.

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

Learn with courses throughout the lifespan – neonatal, pediatric, adult and 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 2026.

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

*Subject to availability. Exclusions may apply. Visit our website for details and coupon codes.

Visit educationresourcesinc.com for all your 2026 course needs.

Credits

This course meets the criteria for 15 contact hours (1.5) CEUs, Intermediate Level. To receive a certificate of completion all registered attendees are required to attend and participate fully in all applicable course activities (i.e., labs, discussions, group work, polls, post-tests with passing grade of 80% or greater etc.) and complete the evaluation form.



Education Resources Inc. is an AOTA Approved Provider of professional development. Course approval ID# 09810. This Distance Learning Interactive Course is offered at 15 contact hours, 1.5 CEUs. (Intermediate level, OT Service Delivery & Foundational Knowledge). AOTA does not endorse specific course content, products or clinical procedures.

This course can be used toward your NBCOT renewal requirements. Approved provider of the FL Board of Occupational Therapy-CE Broker. This course meets the approval of the TX Board of OT Examiners.



Education Resources, Inc.
Intermediate Level
1.5 ASHA CEUs

ASHA CE Provider approval and use of the Brand Block does not imply endorsement of course content, specific products, or clinical procedures. SLPs that require ASHA must submit your [ASHA participant form to ERI](#).

Application has been made to the FL Physical Therapy Association. Accreditation of this course does not necessarily imply the FPTA supports the views of the presenter or the sponsors.

Application has been made to the MD Board of Physical Therapy Examiners.

Application has been made to the MN Board of Physical Therapy.

Application has been made to the NJ Board of Physical Therapy Examiners.

Approved sponsor by the State of IL Department of Financial and Professional Regulation for Physical Therapy. Application has been made to Illinois EI Training Program.

Approved provider by the NY State Board of Physical Therapy.

12 hours of this course qualify towards the discipline-specific hours for the 20-hour requirement for NDTA re-certification or towards the 8-hour NDTA Instructor requirement for re-certification.

Education Resources, Inc. is an approved provider for Physical Therapy CEUs in the following states: **CA, NM, OK, and TX**; the assignment does not imply endorsement of specific course content, products, or clinical procedures for these.

The following state boards of physical therapy accept other states' approval: **AK, AR, AZ, DC, DE, GA, HI, ID, IN, KS, KY, 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**.

Education Resources Inc., 266 Main St, Medfield, MA 02052. Please contact us with any special needs or requests: info@educationresourcesinc.com | 800-487-6530.

Webinar Dates and Times

May 28 and 29, 2026

8:40 am EST • 7:40 am CST • 6:40 am MST • 5:40 am PST (US)

Registration is for both sessions. Zoom log-in instructions and course materials will be emailed/added to your ERI account 5-7 days prior to the first date of the webinar.



\$389 fee. LIMITED ENROLLMENT. Cancellation will be accepted until 14 days prior to the start date of the course, minus a \$75 Administration Fee. There will be NO REFUNDS after this 14-day deadline. We encourage you to register online!

LIVE WEBINAR: Handling Interventions: Using NDT to Increase Function and Participation in Children - Mazurczak and Paparsenos

May 28 and 29, 2026

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 _____