

NDT Handling:

Applying the Right Amount of Input to Affect Change & the Neurophysiology Behind It

Suzanne Davis Bombria PT, C/NDT

Faculty

Suzanne Davis Bombria, PT, C/NDT brings first-hand practical experience to her courses as she is the mother of a son who has cerebral palsy. She is an internationally recognized therapist and speaker and is a Neuro-Developmental (NDT) Coordinator-Instructor for the intensive NDTA™ Certification course in pediatrics for physical, occupational & speech therapists. Ms. Davis Bombria is one of the investigators in the project titled “Multi-modal intervention for children with cerebral palsy: A randomized controlled trial,” at Southern Cross University in Australia. Cerebral Palsy Magazine, NDTA Network & Therapy Skill Builders have published her writings. Her passion for her work, which expands over thirty years as a pediatric therapist and instructor, along with her easy presentation style, provide the theoretical and practical solutions all therapists can immediately apply with their patient population.

Disclosure Financial: Ms. Davis Bombria receives a speaking fee when she teaches for Education Resources. NonFinancial: Ms. Davis Bombria is a member of the instructor group of NDTA.

About this Live Webinar

Therapists will leave this course with the ability to immediately incorporate the concepts and strategies presented. Therapists will determine what impairments are interfering with the child’s function and participation utilizing the ICF model. Emphasis for treatment will be on providing the precise amount of input to foster appropriate posture and movement synergies incorporating into the chosen functional outcome. A combination of lecture, videos, group discussions, and movement experience will ensure integration of the information for real-world intervention.

Objectives

- Delineate the concepts of Contemporary NDT through discussion of at least three current research topics.
- Apply the ICF Model in detailed analysis of children with neurological impairments to identify the essential elements for intervention.
- Apply varying levels of input and grade appropriately, specific to an individual, using the case study presented.
- Distinguish a component of postural control and how it relates to function using a systems approach.
- Determine the best way to elicit postural muscle activity for function for a given individual using the provided case study or video.
- Apply three treatment strategies and defend their use from a neurophysiological basis.
- Choose a sequenced treatment progression of at least 4 treatment strategies that build upon and facilitate function and participation outcomes.

Participant Requirements

Please have a rag doll available for the Lab portion of the Webinar.

Schedule – Day 1 6:10 pm - 10:00 pm EST (US)

- 6:10-6:30 Webinar Registration/Zoom Course Opens
- 6:30-8:15 Introductions
What is Contemporary NDT?
Analysis based on the ICF Enablement Model
- 8:15-8:30 BREAK
- 8:30-10:00 Video analysis

Schedule – Day 2 6:10 pm - 9:45 pm EST (US)

- 6:10-6:30 Webinar Registration/Zoom Course Opens
- 6:30-8:00 Levels of Touch - when, where & how
Grading sensory input
- 8:00-8:15 BREAK
- 8:15-9:45 Postural control & its relationship to
functional movement

Testimonials

“Suzanne is one the best speakers I’ve ever taken a course with. She explains the material so well and makes sure we understand the material before moving on to the next point. Highly recommended any of her courses!!” – A. Sackin, PT

“Suzanne consistently makes a commitment to find the most current research to support her teaching. She will even add to course material from one session to the next to provide participants with the best, most relevant, applicable information.” -T. Klein, PT

Schedule – Day 3 8:40 am - 4:00 pm EST (US)

- 8:40-9:00 Webinar Registration/Zoom Course Opens
- 9:00-10:45 Concept of elongation & its application
Concept of therapeutic inhibition for
mobility & its application
- 10:45-11:00 BREAK
- 11:00-12:30 Video analysis
- 12:30-1:00 LUNCH
- 1:00-4:00 Concept of therapeutic facilitation & its
application
Combining posture & movement for function

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:

- o Techniques you'll use the next day
- o Peers who share your passion
- o Renowned faculty
- o Evidence-based courses that improve outcomes
- o 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 2022.

Visit educationresourcesinc.com for all of your 2022 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
- o And more

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

Credits

This course meets the criteria for 12.5 contact hours (1.25) CEUs, Intermediate Level.



Education Resources Inc. is an AOTA Approved Provider of professional development. Course approval ID# 02996. This distance learning – interactive course is offered at 12.5 contact hours 1.25 CEUs. (Intermediate Level/OT Service Delivery). AOTA does not endorse specific course content, products or clinical procedures.

This course can be used toward your NBCOT renewal requirements for 12.5 units. Approved provider of the FL Board of Occupational Therapy-CE Broker 15 hours. This course meets the approval of the TX Board of OT Examiners.



Education Resources Inc.
Intermediate Level 1.25
ASHA CEUs

Most Physical Therapy State Boards accept webinars as a live offering. Please check with your state board to confirm. Approved sponsor by the State of IL Department of Financial and Professional Regulation for Physical Therapy for 15 contact hours. Application has been made to Illinois EI Training Program. Application has been made to the FL Physical Therapy Association for 13.5 continuing education contact hours. Application has been made to the MD Board of Physical Therapy Examiners. Application has been made to the NJ Board of Physical Therapy Examiners. Application has been made to the OK Board of Medical Licensure and Supervision for Physical Therapy Approved provider by the NY State Board of Physical Therapy for 15 contact hours (1.5 CEUs). Education Resources, Inc. is an approved provider for Physical Therapy CEUs in the following states: CA, KY 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.

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 St, Medfield, MA 02052 • 800-487-6530

Webinar Dates & Times

April 5, 7 and 9, 2022

April 5: 6:10 pm EST • 5:10 pm CST • 4:10 pm MST • 3:10 pm PST (US)

April 7: 6:10 pm EST • 5:10 pm CST • 4:10 pm MST • 3:10 pm PST (US)

April 9: 8:40 am EST • 7:40 am CST • 6:40 am MST • 5:40 am PST (US)

Registration is for all (3) 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.



\$369 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!

Webinar: NDT Handling: Applying the Right Amount of Input to Affect Change & the Neurophysiology Behind It /Suzanne Davis Bombria
□ April 5,7 and 9, 2022

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 _____