

Mary Massery's LINKED: Breathing & Postural Control Part 2

Nechama Karman, PT, MS, PCS

Faculty

Nechama Karman received her MSPT from Columbia University in 1994, her Advanced MS in orthopedic PT from Touro College in 1998, and has completed her Health Sciences PhD coursework at Seton Hall University. Nechama is an APTA board-certified pediatric clinical specialist and the chief clinical educator at Mobility Research for LiteGait nationally and internationally. In addition, Nechama owns a private practice in NYC focusing on complex neurological conditions and complex pelvic conditions. She has completed two invited Massery faculty apprenticeships. In 2016, she became Mary's first certified faculty member for the "Breathing" course! And in 2019, she was the first certified faculty for Mary's "I Survived" musculoskeletal course. Two huge accomplishments! In addition, she co-authored a new one-day course with Mary: "Braking Bad: Eccentric Control From Talking to Walking". One of Nechama's proudest "Mary Massery" moments occurred when she treated a man suffering from prostatectomy-related incontinence using Mary's approach. She taught him to transfer without incontinence for the first time in 9 months - all in under 15 minutes! She is passionate about helping other therapists learn these important concepts.

Disclosures Financial: Nechama Karman receives a speaking fee from Education Resources, Inc. **Non-Financial:** Nechama Karman has no non-financial relationships to declare.

Audience

Designed for PTs, PTAs, OTs, COTAs, SLPs

About this In-Person Course

"LINKED Part-2" builds upon the foundational information presented in "LINKED Part-1". This course, developed by Mary Massery, proposes a new definition of "core stability;" redefining it as the dynamic control of trunk pressures to optimize postural stability (balance). Dr. Massery's novel "soda pop can model" links breathing mechanics to postural control using multi-system interactions. In Part-2, the focus shifts to hands-on techniques: assessing "normal" breathing patterns, and learning neuromotor breathing retraining techniques and manual assistive cough techniques. Multiple clinical cases will be used to cement the concepts, as will a live patient demonstration (if available). The course is applicable for any pediatric or adult patient (or therapist) who breathes!

Objectives

- Use a multi-system approach to evaluating motor impairments.
- Identify the variations of "normal" breathing patterns and discuss the efficiencies/inefficiencies for individual patient conditions.
- Evaluate need for, and demonstrate, appropriate neuromotor retraining techniques for patients with ineffective breathing/postural control strategies (health or participation deficits).
- Participate in a live patient demonstration (if a patient is available) and suggest possible evaluation and treatment ideas based on the course material.
- Design a targeted airway clearance program using the principles of mobilization, expectoration and oral management.
- Demonstrate airway clearance techniques, with an emphasis on manual assistive cough techniques, and apply an airway clearance algorithm to specific patient conditions.
- Identify thoracic cage/spine restrictions as they pertain to breathing mechanics and postural control (a very brief introduction of chest wall restrictions).
- Evaluate the need for, and demonstrate, neuromotor retraining techniques to improve breath support for voicing and postural control (eccentrics).
- Suggest immediate ways to incorporate the concepts into therapy activities in your clinical setting.

Course Requirements

Participants need one beach towel, one bath towel and one pillow each. Please feel free to bring a yoga mat. Required attire: comfortable pants or shorts like yoga pants or exercise shorts. Tops: we will be assessing ribs and breathing patterns so ladies will need a tank top, sport bra, or a tee shirt tucked up under the bra strap. Men will need to remove their shirts. Participants not wearing lab clothes are invited to come and observe the labs. Hair clips or ponytail bands are needed for long hair in labs.

Schedule Day 1

7:30 – 8:00	Registration
8:00 – 8:30	Discussion Questions from Part-1 LINKED before we dive into Part-2
8:30 – 9:45	Lecture/Demo Chest assessment: Focus on musculoskeletal alignment and breathing patterns
9:45 – 10:00	Break
10:00 – 11:30	LAB: Assessing breathing patterns and postural implications
11:30 – 12:30	Lunch
12:30 – 1:15	Lecture Airway Clearance: From Sherlock to Solution
1:15 – 2:15	LAB: Facilitating efficient breathing patterns and endurance training: Neuromotor techniques for diaphragm, chest and other breathing patterns
2:15 -2: 30	Break
2:30 – 4:00	LAB: Facilitating breathing patterns (continued)
4:00 – 4:30	Lecture/Demo Brief introduction to rib cage and trunk musculoskeletal restrictions associated with breathing difficulties. Quick screening!
4:30 – 5:30	Demo Patient demonstration (if possible)

Testimonials

“I was amazed with the organization of this course. . .I learned so much and acquired skills that I can utilize right away within my treatment setting”. -Stacey, OTR

Schedule Day 2

7:30 – 8:00	Registration
8:00 – 8:30	Discussion Review, synthesis and Q & A
8:30 – 10:00	Lecture/Discussion Differential diagnosis: “Find the Problem”
10:00 – 10:15	Break
10:15 – 11:30	LAB: Airway clearance lab: Focus on manual assistive cough techniques
11:30 – 12:15	Lunch
12:15 – 1:30	LAB: Eccentric trunk control: Using voice for postural control and vice versa
1:30 – 2:00	Discussion/Homework Homework: Putting it all together Course wrap up

IMPORTANT!

Prerequisite: Part 1

Registrants for Part 2 **must have attended Part 1** in the past 24 months. Attendance of any of the following courses (in the past 24 months) qualifies as a prerequisite:

- “Linked: Breathing and Postural Control – Part 1” in-person or webinar
- “Breathing, Talking and Postural Control. . . school-based therapy”

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 2024.

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 2024 course needs.

Credits

This course meets the criteria for 13 contact hours (1.3 CEUs) Intermediate Level.



Education Resources Inc. is an AOTA Approved Provider of professional development. Provider #3043. This Distance Learning-Interactive course is offered at 13 contact hours 1.3 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 13 units.



Education Resources Inc.
Intermediate Level
1.3 ASHA CEUs

ASHA CE Provider approval and use of the Brand Block does not imply endorsement of course content, specific products, or clinical procedures.

ASHA credits are accepted by the TX Department of License and Renewal.

Approved by the MD Board of Physical Therapy Examiners.

Approved by the NJ Board of Physical Therapy Examiners.

Approved sponsor by the State of IL Department of Financial and Professional Regulation for Physical Therapy for 15.5 contact hours.

Approved provider by the NY State Board of Physical Therapy for 15.5 contact hours (1.55CEUs).

Education Resources, Inc. is an approved provider for Physical Therapy CEUs in the following states: CA, KY, OK and TX.

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.

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, Suite 12, Medfield, MA 02052 • 800-487-6530

In-Person Course Dates & Times

April 19 and 20, 2024

April 19 – 8:00 am – 5:30 pm

April 20 – 8:00 am – 2:00 pm

Children's Healthcare of Atlanta Support Center

1575 Northeast Expressway

Atlanta, GA 30329



\$475 fee. Deadline for registration is 3 weeks prior to course. Registration will be accepted after deadline on a space available basis. Cancellation accepted up until 2 weeks before course, minus an administration fee of \$75. NO REFUNDS WITHIN 2 WEEKS OF COURSE. Please make check payable and return to: Education Resources, Inc. 266 Main St., Suite 12 • Medfield, MA 02052 508-359-6533 or 800-487-6530 • www.educationresourcesinc.com. Limited enrollment. We encourage you to register online.

Register for both the ERI Webinar "Mary Massery's LINKED: Breathing and Postural Control Part 1/February 2 and 3, 2024 and this in-person course "LINKED: Breathing & Postural Control Part 2" and receive \$29 off using the coupon code: LINKEDCOMBO24.

In-Person: "Mary Massery's LINKED: Breathing & Postural Control Part 2"
-Nechama Karman
 April 19 and 20, 2024

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 _____