WHAT'S THE EXCITEMENT ABOUT?
The NEWEST LIVE WEBINAR FROM MARY MASSERY!

TITLE:	**"Chest Wall Development in Infancy and Beyond: What to Watch and When to Worry"**
FORMAT:	2.5-hour LIVE INTERACTIVE WEBINAR (Zoom)
SPEAKER:	**Mary Massery, PT, DPT, DSc**
DATE:	**Wednesday, April 14, 2027**
TIME:	Class starts: 6:30 pm ET / 5:30 pm CT / 4:30 pm MT / 3:30 pm PT Class ends: 9:00 pm ET / 8:00 pm CT / 7:00 pm MT / 6:00 pm PT
AUDIENCE:	PT, OT, SLPs (pediatrics from birth to young adults)
INSTRUCTIONAL LEVEL:	Intermediate
SPONSOR:	MasseryPT LLC, Glenview, IL and other co-sponsors
TUITION:	$95 USD

EASTERN TIME	LECTURE FORMAT
6:30 – 7:45 pm ET	Focus: rib cage and spine anatomy of a newborn. Typically chest wall maturation in the first year of life in healthy infants. Comparisons to babies at-risk for secondary chest wall deformities. How does an increased effort to breathe adversely affect the developing rib cage?
7:45 – 9:00 pm ET	Focus: clinical signs of adverse chest wall development. Suggested therapy interventions. When is a referral to a specialist (therapist or doctor) warranted? Multiple long-term cases: acquired and congenital chest wall deformities. Therapeutically, what works, what doesn't.

Course enrollment via Eventbrite: COMING SOON

CEU CREDIT:

- PT CEU credit applied for in Illinois. Per IPTA: "This course is not intended for use by any participants outside the scope of their license or regulation."
- Eary Intervention credit applied for in Illinois.
- AOTA and ASHA credit is not applied for.

COURSE DESCRIPTION:
Newborns, struggling to survive from prematurity, heart/lung conditions, rare syndromes, etc., work hard to breathe. This often creates atypical mechanical forces on their rapidly developing chest walls and may result in acquired chest wall deformities. We'll look at how the chest wall develops in healthy 0 - 12-month-old babies and compare that to infants struggling to survive (increase work of breathing). We'll follow at-risk children for secondary chest wall deformities and reflect on clinical signs that therapists could use to screen babies/young children for earlier interventions. We will also discuss congenital chest wall deformities vs. acquired deformities. Is there a difference in how you would approach these conditions? Finally, we will follow some long-term cases to see what interventions might contribute to positive postural and/or structural changes in congenital vs. acquired chest deformities.

COURSE OBJECTIVES:
Upon completion of this course participants will be able to:

1. Identify normal chest wall development trends of 0 – 12-month, healthy, full-term infants.
2. Identify adverse biomechanical forces that contribute to consequential chest wall deformities for infants/young children with conditions that cause them to increase their work of breathing or other survival strategies.
3. Identify the difference between congenital and acquired chest wall deformities and how the origin of the chest deformity might change how you treat that child.
4. Choose clinical screening tests for your clients to identify signs of at-risk secondary chest wall deformities.
5. Correlate consequential chest wall deformities to potential adverse health and postural development through long-term case studies.
6. Apply therapy interventions to mitigate (as able) atypical biomechanical forces on infant and young children's developing chest walls and resultant posture.

SPEAKER BIOGRAPHY: **Mary Massery, PT, DPT, DSc**



Dr. Massery has been a practicing physical therapist for 40+ years. Her doctoral research pioneered the concept of managing trunk pressures as a new way to visualize core stabilization. She has presented over 1,000+ lectures and courses linking motor behaviors to breathing and postural mechanics in all 50 US states and in 18 countries.

Dr. Massery has received the American Physical Therapy Association's highest clinical award, *The Florence Kendall Practice Award*, for "outstanding and enduring contributions to the practice of physical therapy," and she was named *Outstanding Alumnus of the Year* by each of her three universities. She continues to maintain a private practice in Chicago, specializing in breathing and postural dysfunction.

DISCLOSURE STATEMENT:
Mary Massery's company, MasseryPT LLC, is sponsoring this presentation.