

# Navigating the Challenges of MILD and MODERATE TBI:

## Application of Evidence-Based Practice to Maximize Outcomes

**Dr. Carolyn Tassini, PT, DPT, CBIS**

### Faculty

Dr. Carolyn Tassini, PT, DPT, CBIS is an engaging speaker and accomplished board certified neurologic physical therapist specializing in the treatment of individuals experiencing traumatic brain injury. She serves as the rehabilitation supervisor of physical and occupational therapy at Bancroft NeuroRehab in Mt. Laurel, NJ and spent nearly 10 years at Moss Rehab serving as TBI service team leader. Dr. Tassini holds a master's degree in physical therapy from Thomas Jefferson University and received her Doctorate in Physical Therapy from Massachusetts General Hospital Institute of Health Professions. She lectures in the area of brain injury rehabilitation at several local universities and has spoken at APTA's combined sections on a variety of topics in neurologic rehabilitation. She is an active member within the American Physical Therapy Association's Academy of Neurology where she serves as the Chair-Elect of the Brain Injury Special Interest Group.

Financial: Dr. Tassini receives a speaking fee from ERI for this course. Non-Financial: No non-financial disclosures to report.

### About this Course

This 2-day course will provide a comprehensive and evidence-based framework for maximizing efficiency of assessment and interventions for individuals with mild through moderate traumatic brain injury (TBI). Participants will gain an understanding of the complex operation of the brain and how TBI disrupts motor, sensory and behavioral function. This course will address both the functional and structural deficits, review dynamic and evidence-based interventions to optimize learning and neuroplasticity as well as address management of challenging behaviors seen following mild through moderate TBI. Case examples will be used to apply learned knowledge and provide the clinician with tools to return to practice with an improved clinical toolbox.

### Objectives

- ❶ Integrate knowledge of the functional and structural deficits associated with mild through moderate TBI and their influence on function.
- ❷ Perform a comprehensive overview of examination and treatment approaches for use with the mild through moderate TBI
- ❸ Apply evidence-based treatment approaches for individuals recovering from mild-moderate TBI
- ❹ Apply strategies to modify maladaptive behaviors
- ❺ Discuss learning strategies for patients and their families following mild-moderate TBI

### Audience

PT, PTA, OT, COTA, SLP and assistants working adolescents and adults in acute, in-patient, out-patient settings.

## Schedule – Day 1

- 7:30-8:00** Registration/Continental breakfast
- 8:00-8:45** Functional neuroanatomy and physiology of TBI
- 8:45-9:30** Symptoms of TBI and the impact on function
- 9:30-10:15** Examination and Treatment Framework: task analysis and goal setting
- 10:15-10:30** Break
- 10:30-11:30** Strategies to optimize neuroplasticity and motor learning
- 11:30-12:30** Lunch (On your own)
- 12:30-3:00** Evidence-Based treatment strategies to maximize function
- ④ Post concussive syndrome – acute and chronic
  - ④ Identification of brain injury in polytrauma
  - ④ Vestibular dysfunction
  - ④ Upper motor neuron syndrome
  - ④ Aging with a TBI
- 3:00-3:15** Break
- 3:15-4:30** Evidence-based treatment strategies to maximize function (continued)

## Follow us on Social Media



## Schedule – Day 2

- 7:30-8:00** Continental breakfast
- 8:00-9:30** Maladaptive Behaviors in TBI: agitation, anxiety, lability, apathy
- 9:30-11:00** Cognitive and executive dysfunction
- 11:00-11:15** Break
- 11:15-12:15** Communication impairments: clinical assessment for therapists, impact on intervention
- 12:15-1:15** Lunch (On your own)
- 1:15-2:15** Structuring learning for patients and families
- 2:15-4:00** LAB: Integration of learning through case analysis

## Register for ERI's Online Courses

Learn at your convenience and earn CEUs.

- ④ Advanced Vestibular Series
- ④ Acute Care Series
- ④ Post-Concussion Series
- ④ Vestibular Rehabilitation for the school Aged Child and Adolescent Series

Online courses include free downloadable handouts and access for an entire year. Register directly online

[www.educationresourcesinc.com](http://www.educationresourcesinc.com)

## 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 and plan your courses for 2020.

**Visit [educationresourcesinc.com](http://educationresourcesinc.com) to register for 2020 courses.**

## ERI Rewards

**Your ERI experience is more rewarding than ever.**

- o First Course Discount
- 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 13.5 contact hours (1.35 CEUs). This workshop meets accepted standards for continuing competence as outlined by the CT General Statutes. The IN and MO boards of physical therapy recognize other state board's approvals. Approved sponsor by the State of IL Dept. of Financial and Professional Regulation for Physical Therapy. Application has been made to the NJ Board of Physical Therapy Examiners.

Approved provider by the NY State Board of Physical Therapy for 16.2 contact hours



Approved provider of continuing education by the American Occupational Therapy #3043, for 13.5 contact hours - Intermediate Level Occupational Therapy Process: assessment, intervention. The assignment of AOTA CEUs does not imply endorsement of specific course content, products or clinical procedures by AOTA.



Education Resources, Inc is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

This course is offered for up to 1.35 ASHA CEUs (Intermediate level, Professional area).

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.

## Locations and Dates - 2020

March 21-22	Indianapolis, IN	Sidney & Lois Eskenazi Hospital
April 18-19	Wallingford, CT	Gaylord Hospital
Aug 21-22	Lee's Summit, MO	Lee's Summit Hospital



\$435 fee. Group registration \$410 must be made together. 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 (outside MA) FAX 508-359-2959 • [www.educationresourcesinc.com](http://www.educationresourcesinc.com)

Limited enrollment. We encourage you to register online!

**TBI/Tassini**

☐ March/IN   ☐ April/CT   ☐ Aug/MO

### 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. Please do not make non-refundable travel arrangements until you have called us and received confirmation that the course will be held. 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# \_\_\_\_\_