

# ENHANCING NEUROPLASTICITY IN TRAUMATIC BRAIN INJURY ACROSS THE LIFE SPAN



*An interprofessional conference for Speech-Language Pathologists, Audiologists, Physical Therapists and Occupational Therapists that will provide both discipline specific learning as well as interprofessional discussion*

**Saturday, December 7  
8:00 am – 4:15 pm**

**Mercer County Community College,  
West Windsor, NJ**

*Offering 6 hours of continuing education credit for speech-language pathologists, audiologists, physical therapists and occupational therapists*



**REGISTER ONLINE TODAY!**

**Registration/Information: SLPs/Audiologists, click [HERE](#)  
PTs/OTs, click [HERE](#)**

# CONFERENCE PROGRAM

## LEARNER OBJECTIVES:

- Define the pathophysiology, including psychologic and medical complications of traumatic brain injury
- Review and discuss concepts of neuroplasticity and neurogenesis in traumatic brain injury
- Identify caregiver education needs and resources available
- Describe innovative treatment strategies for traumatic brain injury, including:
  - Effective intervention techniques to optimize principles of neuroplasticity in movement strategies
  - Model practice standards including behavioral and activity patterns in community re-entry
  - Cognitive-communication disorders
  - Visual deficits

8:00-8:30 **REGISTRATION AND BREAKFAST**

8:30-8:45 **WELCOME & OPENING REMARKS**

- Robynne Kratchman, MS, CCC-SLP, NJSHA President

8:45-10:15 **GENERAL SESSION 1**

- 1.5 CEUs
- *Traumatic Brain Injury: Where We've Been and Where Are We Going*  
Brian Greenwald, MD

10:15-10:30 **BREAK**

10:30-12:00 **BREAKOUT SESSIONS 1**

1.5 CEUs **PT Track:**

- *Maximizing Neuroplasticity to Improve Function and Participation After Brain Injury (Part 1)*  
Jackie Candaras, PT, DPT, NCS  
Caitlin Denzer-Weiler, PT, DPT, NCS

**OT Track:**

- *Home and Community Based Treatment: Addressing Client Goals and Family Education Needs*  
Steven Holefelder, OTR/L

**SLP Track:**

- *Harnessing the Power of Neuroplasticity to Regain Cognitive-Communication Skills in Adult TBI*  
Marilyn Abrahamson, MA, CCC-SLP

12:00-1:00 **LUNCH (PROVIDED)**

1:00 -2:30 **GENERAL SESSION 2**

- 1.5 CEUs
- Thriving After Traumatic Brain Injury: Post-Rehabilitation Perspectives*  
Moderator: Jill Brooks, PhD

2:30 – 2:45 **BREAK**

2:45 -4:15 **BREAKOUT SESSIONS 2**

1.5 CEUs **PT Track:**

- *Maximizing Neuroplasticity to Improve Function and Participation After Brain Injury (Part 2)*  
Jackie Candaras, PT, DPT, NCS  
Caitlin Denzer-Weiler, PT, DPT, NCS

**OT Track:**

- *FYI on TBI: Current Evaluation and Treatment Strategies for Adults Living With Brain Injuries*  
Rebecca Gagliano, MS, OTR  
Alana Jogan, MS, OTR  
Frances Maleh, MS, OTR

**SLP Track:**

- *Management and Treatment of the Traumatically Brain-Injured Child and Adolescent: The Speech-Language Pathologists' Integral Role*  
Jill Brooks, PhD

4:15 pm **PROGRAM ADJOURNS**

## SPECIAL THANKS TO OUR CONFERENCE PLANNING COMMITTEE

### NJSHA

- Mahchid Namazi, PhD, CCC-SLP
- Robynne Kratchman MS, CCC-SLP, NJSHA President
- Mary Faella MA, CCC-SLP, NJSHA Immediate Past President

### NJOTA

- Felicia Chew, MS, OTR/L, FAOTA, NJOTA President
- Mariann Moran, OTD, OTR, CHT

### APTANJ

- Deb Eisenberg, PT, DPT, MS, APTANJ Secretary
- Aviva Gans, PT, MS, APTANJ Pediatric Special Interest Group Chair