

TheraMoves is proud to present The Neurological Basis for Sensory Strategies

How to Have More Successful Outcomes in Person and Telehealth

Presented by

Dr. Karen Pryor, PhD, PT, DPT

When

On-Demand Webinar

(Original Recording June 7, 2020)

Course Description:

This course will assist the therapist in the neurological basis for sensory disorders. Many times we are focused on the appropriateness of a child's activity. When we look deep into the nervous system, overloaded senses because of the structure of the pathways, we can change the cause and symptom. The central nervous system receives sensory information. Neural impulses are relayed through connections in multiple regions of the nervous system. The central nervous systems outgoing pathways are demonstrated as motor skills, emotion and social interaction with others.

Consideration of the processing and integration process will enlighten the therapist on how to alter pathways.
This achieves improved results in function and learning.

**To Register Email info@theramoves.com
347-379-1359 www.theramoves.com
Instagram [@theramoves](https://www.instagram.com/theramoves)**

Target Audience:

OTs, OTAs, SLPs, PTs, PTAs,
Special Educators, ABA

Level of Instruction
Intermediate Level

Instructional Methods
Lecture, Powerpoint/ Video

**Cost Special \$79
Includes Handouts**

3 Contact Hours

3 NBCOT PDUs, .3 CEUs,
3.6 contact hours for NY PT's
**Application has been made to
NJBPTE for CE credit approval**

Credits listed are offered by
TheraMoves for full attendance

Learning Outcomes will be
Completed on the computer via
an on line posttest & survey

Certificates will be awarded



TheraMoves is an AOTA Approved Provider of continuing education "The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA." (APP # 11168) Approved by AOTA for .3 CEU, 3 contact hours, beginner/intermediate domain of OT performance skills.

TheraMoves Services, LLC is Approved for sponsor of continued competency for **speech-language pathologists** by the State

TheraMoves Services, LLC is recognized by the NYSED's State Board for physical therapy as an approved provider of PT & PTAs continuing education, Approved for 3.6 contact hours

Approved by NYSED for Continuing Teacher and Leader Education (CTLE approval 23490)

This continuing education program is available to all physical therapists and physical therapist assistants in the state of NJ/NY on a non-discriminatory basis.

AGENDA: 3 HOURS

- ⇒ Face to face / clinic / home structure and treatments with Home Programs that stick (20 min)
- ⇒ Sensory is invisible and motor is not – pathways and stimulation (20 min)
- ⇒ All children's sensory disorders are unique SPD, Autism, Asperger syndrome, dyslexia, learning disabled, clumsy (20 min)
- ⇒ Dis-regulation – Sensory meter, measure and motor magnitude (20 min)
- ⇒ Effect of color on the sensory system (20 min)
- ⇒ Sound and a double-edged sword – calm or chaos (20 min)
- ⇒ Polyvagal branches and autonomic nervous system (20 min)
- ⇒ Case studies & Summary – Learning relationship to sensory disorders and treatment considerations (40 min)

LEARNING OBJECTIVES:

At the end of this seminar, participant should be able to:

- Demonstrate the understanding of the neurological basis for sensory disorders
- Relate why a child may or may not progress based on brain connections
- Correlate sensory influence in the environment on the treatment session
- Recall how the nervous system can re-build sensory receiving connections
- List and describe sensory disorders
- **Apply practical strategies for evaluation and treatment related to sensory sensitive children**
- Understand how **telehealth** can help you and your families with optimum environment

PLEASE CONTACT THERAMOVES WITH ANY SPECIAL NEEDS REQUESTS

TO REGISTER email info@theramoves.com

PRESENTERS BIO:

KAREN PRYOR, PhD, PT, DPT, has a doctorate in physical therapy and has practiced for 40 years in the field. Involved with birth to three through early intervention since 1986, she developed techniques to be utilized in homes, childcare centers, and school systems to advance therapy programs in children. Karen is a sought after speaker on Neuroplasticity across the United States. Dr. Pryor serves on the Board of Leadership Inter-agency Coordinating Council for early intervention, appointed by Governor Bill Haslam and Governor Bill Lee of Tennessee from 2014-2024. Karen received President's award for Volunteer Service in Tennessee for the advancement of treatment of children in 2010 from President Barack Obama. In addition, she was an adjunct professor at Tennessee State University for the Occupational School (2012-2013) as well as Volunteer State University Physical Therapy Assistant School (2008-2009). Currently, she is a Certified Clinical Instructor for several additional colleges and universities (e.g., University of Tennessee at Chattanooga, Tennessee State University, Daymar College, Volunteer State Community College and Nashville State Community College). In conjunction with her teaching duties, Dr. Pryor is active on boards of Tennessee State University, Daymar College, and Nashville State Community College. With her years of experience and passion for complete wellness, Dr. Pryor assists in advancing the wider view of how therapy can be integrated from birth through a person's lifespan.

DISCLOSURE: FINANCIAL: Dr. Karen Pryor is owner of Health Sphere Wellness Center. She receives a speaking honorarium from TheraMoves Services, LLC. for the presentation. **NON-FINANCIAL:** Karen Pryor serves on the Leadership Inter-agency Council for Early Intervention board.

REFUND & CANCELLATION POLICY: No refunds for "on demand" webinars will be issued.