

Building Blocks for Sensory Integration and Core Development

CME: 9 Credits

Exploring the Sensory Motor Foundations for Core Activation, Attention, and Learning

The developmental stages of infancy and the unfolding of the primary movement patterns cannot be underestimated as the foundation for sensory modulation, integration, and core development. This two-day workshop provides therapists with an in-depth understanding of the developmental and neurophysiological links between sensory integration and the basic primary movement patterns.

Beginning with support of the primitive reflexes, we will explore the development of core/posture and its relationship to sensory processing, arousal regulation, along with postural-ocular functioning and audition. Ultimately, individuals who may not have the underlying support of these building blocks of movement and postural development are starting out at a disadvantage; potentially impacting their ability to process and modulate sensation, and achieve higher level skills.

Assessment of both primary movements (primitive reflexes) and core development will be discussed and demonstrated through video examples. Clinical video illustrations will reveal precise, yet effective treatment strategies to facilitate the full expression of the primary movement patterns and activation of the core. These practical strategies can be implemented across the age span in clinics, schools, and home environments. Do not miss this first-hand opportunity to understand the power of these crucial sensory motor foundations.

Course Objectives

Following the workshop, participants will be able to:

1. Describe the link between reflex integration, postural development, sensory modulation, and behavioral challenges
2. Discuss the significant role of complete expression and integration of the primary movement patterns for core development and self-regulation
3. Discuss the importance of respiratory patterns and their relationship to core activation
4. Evaluate core development and identify its impact on daily function
5. Design three strategies that activate inner core for the purpose of stability and self-regulation

Payment

- **Occupational Therapists** 50 KD
- **Students** 20 KD

For the payment of the registration fees and more information, please contact

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