

ADMINISTRATION AND INTERPRETATION OF THE STRUCTURED OBSERVATIONS OF SENSORY INTEGRATION (SOSI) AND THEIR APPLICATION IN CONTEMPORARY SENSORY INTEGRATION INTERVENTION

Category: Assessment & Intervention

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Learning Objectives:

- Define the Structured Observations of Sensory Integration (SOSI) and their role in the assessment of children with sensory processing problems
- Describe the SOSI psychometric properties
- Administer and interpret the SOSI findings to design an intervention program

Description of teaching methods: Lecture, videography & hands on practice among participants

Methods: The following workshop presents the Structured Observations of Sensory Integration (SOSI), a step-by-step approach in their application to OT practice and the collective findings of independent samples in the United States, Chile, Portugal, Ireland, and Argentina in typical children and children with reported sensory integration dysfunctions.

Results: Different samples of typical vs. children with reported difficulties as well as children from higher vs. lower socio-economic status, differ significantly ($p = <0.01$). Test-retest reliability values range from 0.21 to 1.00, which indicates agreement from “acceptable” to “perfect”.