



**Ashtavakra Institute of Rehabilitation Sciences & Research**  
Formerly Special Art School

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**ASHTAVAKRA JOURNAL CLUB**  
**SESSION 2022-23**  
**B.Ed. Spl. Edu. HI**  
**Session 2022-2023**

Date: 30/12/22

Time: 1:30 PM

**TOPIC** – Sensory Integration

**AUTHOR** - Beth A. Pfeiffer, Kristie Koenig, Moya Kinnealey, Magan Sheppard,  
Lorrie Henderson

**NAME OF THE JOURNAL (APA)** - Effectiveness of Sensory Integration  
interventions in children with Autism Spectrum Disorders: A Pilot study

**ABSTRACT**

The goal of this pilot study was to build a model for randomized controlled trial research, analyze appropriate outcomes measures and address the effectiveness of Sensory Integration. Integration in children with Autism Spectrum Disorders. Children with group of age 6-12 years with ASD were determined to a finemotor Of SI treatment group.

**Objective:** To build a model for randomized controlled trial for children with ASD

**Methods:** Participant

**Results:** Results analysis significant beneficial changes in Goal Attainment Scaling scores for both groups, more remarkably changes occurred in the SI group and a serious decrease in Autistic Mannerisms took place in the SI group. This Study converse about considerations for making future outcome studies for children with ASD.

**Conclusion:** This study hold up for using sensory integration in children with ASD, Although further research is necessary. Results recognized significant



progress towards individualized goals and a decrease in Autistic Mannerisms after SI integration. Results indicate to do integrations that are generalized to home and community settings.

**Keywords:** Autistic disorder, child development disorders, pervasive, outcome assessment, psychomotor performance, research design, sensation disorders

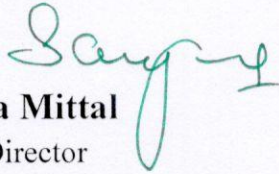
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