



Department, Our reference
University Health Care Research Center
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Notation
Description

SR-AS - Questionnaire on sensory reactions/ SR-AS – Scoring

Purpose of instrument

Self-report instrument for sensory reactivity. It can be used for evaluation of sensory symptoms as described in DSM-5 for autism spectrum conditions. It can also be used as a tool for self-knowledge and for development of coping strategies in order to deal with the sensory environment.

Target group

For individuals who are in a diagnostic evaluation of sensory symptoms in autism spectrum conditions.

How to use

The instrument comprises statements about reactions to sensory input. The task is to self-rate the statements on a scale from 0-3. After completion sum and divide the sum of each subscale with number of items in the subscale. Approximate means for a group of people with ASC diagnosis were hyper reactivity 1.5, hypo reactivity 1.1, sensory interests 1.4 and sensory/motor 1.3. In a comparison group from the general population the corresponding means were 0.4, 0.3, 0.4 and 0.3.

Validity/references

1. Sensory Clusters of Adults With and Without Autism Spectrum Conditions.
Elwin M, Schröder A, Ek L, Wallsten T, Kjellin L.
Journal of autism and developmental disorders 2016;47(3):579-589.
PMID: 27921201. DOI: 10.1007/s10803-016-2976-1.
2. Development and pilot validation of a sensory reactivity scale for adults with high functioning autism spectrum conditions: Sensory Reactivity in Autism Spectrum (SR-AS). Elwin M, Schröder A, Ek L, Kjellin L.
Nordic Journal of Psychiatry 2015;70:103-110.
PMID: 26158770. DOI: 10.3109/08039488.2015.1053984

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