

Validation in Arabic of the Autistic Behavior Summarized Evaluation Scale 2 – Parents' version (BSE-P)

Applications

The Arabic validation of the BSE-P will provide Lebanese parents with an objective assessment tool allowing a better involvement in the evaluation and intervention processes of their child with Autism Spectrum Disorder (ASD). It will ensure a better understanding of the child's profile, an improved integration of the clinicians' recommendations and an adaptation of the means of support provided at home.

Problem addressed

Individuals with autism spectrum disorder (ASD) require early and comprehensive assessments and individualized interventions. These are key factors in assuring better outcomes and social integration. Parents of children with ASD often consider themselves to be the primary caregivers for their children, and they face many challenges as they navigate the diagnosis and treatment journey. In Lebanon, the validation of the BSE -P in Arabic is of direct need. This is due to the lack of standardized tools assessing autistic behaviors and the effects of therapeutics as well as the absence of tools including Lebanese parents in the assessment process of their child with ASD.

Technology

In clinical settings, it is challenging to evaluate and diagnose children with ASD because of the continuous modifications made to the diagnostic criteria in recent years, specifically changes to the Diagnostic and Statistical Manual of Mental Disorders (DSM). The Behavioral Summarized Evaluation 2- P (BSE-P) includes domains from the DSM-5. It is the newer version of the Revised Autistic Behavior Summarized Evaluation (BSE-R); it includes 2 versions: one addressed to the parents, aiming to further include parents of children with ASD in the global and dynamic evaluation process of their child and one addressed to the clinicians. It is a rating scale specifically related to the assessment of autistic behaviors in children and young teenagers with ASD, such as communication, social interaction and interests. It also facilitates progressive recording of the evolution of children with ASD involved in short-term therapeutical studies.

Advantages

- Easy to handle.
- Accessible and objective tool of assessment to both professionals and parents.
- A tool allowing parents to be directly engaged not only in the evaluation process but therapy wise as well.

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