Development and Validation of Dsm-5 Based Clinical Interview for Diagnosing Neurodevelopmental Disorders (survey form)

Zizi Elsayed Ibrahim Ali Sabra

Abstract:

Aim of the study: this research aims at developing and validating survey form of" The Clinical Interview for Diagnosing Children Mental Disorders" (Shalaby, Eldesouky, & Ibrahim, 2015) based on DSM-5,(2013).

Method: the survey form of the interview included assessment of mental disability, communicating disorders, Autism spectrum disorder, attention deficit/hyper activity disorder and specific learning disorders. A detailed instruction for assessment of each of the previous disorders offered, along with "overview" symptom list in the beginning of the assessment. Standardized tests for IQ, Autism, Attention deficit/hyperactivity disorder and learning difficulties used to assess criterion validity. Number of postgraduates' students, and special need psychologists received training to be able to use the tools of the study effectively. Research sample drawn from Fayoum, Cairo, Giza cities total sample of 412 (normal n= 167 & kids with developmental disorder n= 245). Inter rater and Alpha reliability computed, content, criterion, and discriminant validity assessed.

Results: the "Dsm-5 Based Clinical Interview for Diagnosing Neurodevelopmental Disorders (survey form)" has good reliability and validity indicators as it shown in its ability to effectively assess neurodevelopmental disorders presented by research sample and its ability to discriminate between normal and disordered kids. Results discussed in terms of statistical analysis results and study limitations.

Key words: neurodevelopmental disorders, mental disorders, Dsm-5, diagnostic interview.