

Objective Rating Scale Data in ASD Diagnosis: The BASC™-3 Example

Presented by: Cecil R. Reynolds, PhD

Autism Virtual Summit 2025

Delivery method: On demand

Instructional Level: Advanced

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Overview

In this advanced training session, attendees will learn about the advantages of using objective behavior ratings across multiple settings and observers in the accurate diagnosis of autism spectrum disorders (ASD). Actuarial profiles and their accompanying sensitivity and specificity data will be presented to enable attendees to apply these profiles to enhance accuracy of their diagnostic practices. These data will be contrasted with data from more subjective assessments. Functional impairment will be emphasized as a measure of severity.

Learner Outcomes

Following this training, attendees will be able to:

1. Recognize clinical profiles on the BASC-3 related to ASD
2. Distinguish secondary characteristics commonly associated with ASD
3. Rule in/out common comorbidities in ASD diagnosis
4. Differentiate ADHD behavioral profiles from ASD behavioral profiles
5. Apply the Functional Impairment Index as a measure of severity

Time-Ordered Agenda

10 Minutes	Review of <i>DSM-5</i> ASD diagnostic criteria
15 Minutes	Review of relevant BASC-3 scales in ASD diagnosis
15 Minutes	Review of actuarial profiles for ASD diagnosis
5 Minutes	Review of actuarial profiles for ADHD/ASD discrimination
5 Minutes	Applying the Functional Impairment Index
10 Minutes	Q & A

About the Presenter

Cecil R. Reynolds, PhD, ABN, ABPdN is the author of more than 300 scholarly publications and author or editor of over 50 books including *The Energetic Brain* and the *Handbook of Clinical Child Neuropsychology*. He is the author of more than 50 commercially published tests including the Behavior Assessment System for Children. Dr. Reynolds holds diplomates in Clinical Neuropsychology and in Pediatric Neuropsychology. He was elected a Distinguished Practitioner and Fellow of the National Academies of Practice in 2012. He is Emeritus Professor of Educational Psychology, Professor of Neuroscience, and Distinguished Research Scholar at Texas A & M University.

Disclosures

Financial: Dr. Cecil Reynolds is the co-author of Behavioral Assessment System for Children (3rd ed.; BASC-3) and receives a fee for this presentation.

Non-financial disclosure: No relevant nonfinancial relationship exists.

NCS Pearson, Inc., is the sponsor of the Autism Virtual Summit 2025. Pearson develops and distributes assessments and intervention tools for speech-language pathologists, occupational therapists, and psychologists. This webinar will include information that pertains to the effective and appropriate use and interpretation of the Behavioral Assessment System for Children (3rd ed.; BASC-3). No other assessments will be discussed during this training.

References

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