

# Validation of the Expanded Versions of the Adult ADHD Self-Report Scale v1.1 Symptom Checklist and the Adult ADHD Investigator Symptom Rating Scale

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## Abstract

### Objective:

The aim of this study is to validate the Adult ADHD Self-Report Scale (ASRS) and Adult ADHD Investigator Symptom Rating Scale (AISRS) expanded versions, including executive function deficits (EFDs) and emotional dyscontrol (EC) items, and to present ASRS and AISRS pilot normative data.

### Method:

Two patient samples (referred and primary care physician [PCP] controls) were pooled together for these analyses.

### Results:

Final analysis included 297 respondents, 171 with adult ADHD. Cronbach's alphas were high for all sections of the scales. Examining histograms of ASRS 31-item and AISRS 18-item total scores for ADHD controls, 95% cutoff scores were 70 and 23, respectively; histograms for pilot normative sample suggest cutoffs of 82 and 26, respectively.

### Conclusion:

(a) ASRS- and AISRS-expanded versions have high validity in assessment of core 18 adult ADHD Diagnostic and Statistical Manual of Mental Disorders (DSM) symptoms and EFD and EC symptoms. (b) ASRS (31-item) scores 70 to 82 and AISRS (18-item) scores from 23 to 26 suggest a high likelihood of adult ADHD.