AUTISM SPECTRUM DISORDER MEASURES

In the last ten years, multiple new measures for Autism Spectrum Disorder (ASD) have been published. Some were designed to help with screening and/or diagnosis, while others were developed for gathering clinical information about individuals known to have ASD. The following table outlines the large variety of ASD tests available. Those having to do with screening and diagnosis that are commercially available (or widely adopted by being freely available on the Internet) are also individually reviewed elsewhere in the CAR Autism Roadmap™.

<table>
<thead>
<tr>
<th>Screening or Diagnostic Measures</th>
<th>Authors</th>
<th>Format</th>
<th>Publisher</th>
</tr>
</thead>
<tbody>
<tr>
<td>Asperger Syndrome Diagnostic Scale (ASDS)</td>
<td>Miles et al., 2001</td>
<td>Questionnaire</td>
<td>Pro-Ed, Inc.</td>
</tr>
<tr>
<td>Autism Behavior Checklist (ABC; part of the ASIEP below)</td>
<td>Krug et al., 1978</td>
<td>Questionnaire</td>
<td>Pro-Ed, Inc.</td>
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<tr>
<td>Autism Diagnostic Interview – Revised (ADI-R)</td>
<td>LeCouteur et al., 2003</td>
<td>Semi-structured Interview</td>
<td>Western Psychological Services</td>
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<td>Autism Diagnostic Observation Schedule (ADOS)</td>
<td>Lord et al., 2000</td>
<td>Direct Assessment</td>
<td>Western Psychological Services</td>
</tr>
<tr>
<td>Autism Observation Scale for Infants (AOSI)</td>
<td>Bryson et al., 2000</td>
<td>Direct Assessment</td>
<td>Not commercially available</td>
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<tr>
<td>Autism Spectrum Screening Questionnaire (ASSQ)</td>
<td>Ehlers et al., 1999</td>
<td>Questionnaire</td>
<td>Not commercially available</td>
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<tr>
<td>Checklist for Autism in Toddlers (CHAT)</td>
<td>Baron-Cohen et al., 1992</td>
<td>Questionnaire and Direct Assessment</td>
<td>Not commercially available</td>
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<tr>
<td>Childhood Autism Rating Scale – Second Edition (CARS2)</td>
<td>Schopler et al., 2010</td>
<td>Questionnaire</td>
<td>Western Psychological Services</td>
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<tr>
<td>Early Screening for Autism and Communication Disorders (ESAC)</td>
<td>Wetherby et al., 2009</td>
<td>Questionnaire</td>
<td>Not commercially available</td>
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<tr>
<td>Early Screening of Autistic Traits (ESAT)</td>
<td>Dietz et al., 2006</td>
<td>Questionnaire</td>
<td>Not commercially available</td>
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<tr>
<td>Gilliam Asperger Disorder Scale (GADS)</td>
<td>Gilliam 2001</td>
<td>Questionnaire</td>
<td>Pro-Ed, Inc.</td>
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<tr>
<td>Infant Toddler Checklist (ITC)</td>
<td>Wetherby &amp; Prizant 2002</td>
<td>Questionnaire</td>
<td>Paul H. Brookes and also freely available on the Internet</td>
</tr>
<tr>
<td>Krug Asperger’s Disorder Index (KADI)</td>
<td>Krug and Arick, 2003</td>
<td>Questionnaire</td>
<td>Pro-Ed, Inc.</td>
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<tr>
<td>Modified Checklist for Autism in Toddlers (M-CHAT)</td>
<td>Robins et al., 2001</td>
<td>Questionnaire</td>
<td>Freely available on the Internet</td>
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<tr>
<td>Pervasive Developmental Disorders Screening Test – II (PDDST-II)</td>
<td>Siegel (2004)</td>
<td>Series of Questionnaires</td>
<td>The Psychological Corporation</td>
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<tr>
<td>Screening Tool for Autism in Two-Year-Olds (STAT)</td>
<td>Stone et al., 2000</td>
<td>Direct Assessment</td>
<td>Not commercially available</td>
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<tr>
<td>Social Communication Questionnaire (SCQ)</td>
<td>Rutter et al., 2003</td>
<td>Questionnaire</td>
<td>Western Psychological Services</td>
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<td>Social Responsiveness Scale (SRS)</td>
<td>Constantino 2002</td>
<td>Questionnaire</td>
<td>Western Psychological Services</td>
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### Measures of Comorbid Difficulties

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<th>Name</th>
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<tbody>
<tr>
<td>Aberrant Behavior Checklist (ABC)</td>
<td>Aman and Singh 1986</td>
<td>Questionnaire</td>
<td>Slosson Educational Publications</td>
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<tr>
<td>Autism Comorbidity Interview – Present and Lifetime Versions (ACI-PL)</td>
<td>Leyfer et al., 2006</td>
<td>Semi-structured Parent Interview</td>
<td>Not commercially available</td>
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<tr>
<td>Brief Infant Toddler Social Emotional Assessment (BITSEA)</td>
<td>Briggs-Gowan and Carter 2006</td>
<td>Questionnaire</td>
<td>The Psychological Corporation</td>
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<tr>
<td>Child Behavior Checklist (CBCL)</td>
<td>Achenbach and Rescorla 2000</td>
<td>Questionnaire</td>
<td>Achenbach System of Empirically Based Assessment</td>
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<tr>
<td>Developmental Behavior Checklist (DBC)</td>
<td>Einfeld and Tonge 1995</td>
<td>Questionnaire</td>
<td>Western Psychological Services</td>
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<tr>
<td>Infant Toddler Social Emotional Assessment (ITSEA)</td>
<td>Carter and Briggs-Gowan 2006</td>
<td>Questionnaire</td>
<td>The Psychological Corporation</td>
</tr>
<tr>
<td>Psychopathology in Autism Checklist (PAC)</td>
<td>Helverschou et al., 2009</td>
<td>Questionnaire</td>
<td>Not commercially available</td>
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### Autism-specific Educational Assessments

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<tr>
<th>Name</th>
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</tbody>
</table>
### Autism Screening Instrument for Educational Planning, 3rd Edition (ASIEP-3)

- **Krug et al., 2008**
  - Questionnaire and Direct Assessment
  - Pro-Ed, Inc.

### Psychoeducational Profile, 3rd Edition (PEP-3)

- **Schopler et al., 2005**
  - Direct Assessment
  - Pro-Ed, Inc.

### TEACCH Transition Assessment Profile (T-TAP)

- **Mesibov et al., 2007**
  - Direct Assessment
  - Pro-Ed, Inc.

**Related Articles:**

- Getting an Evaluation for Autism Spectrum Disorder
- Elements of an Evaluation for Autism Spectrum Disorder
- Who is Able to Diagnose Autism Spectrum Disorder
- Social Communication Questionnaire (SCQ)
- Social Responsiveness Scale
- Infant Toddler Checklist (ITC)
- Modified Checklist for Autism in Toddlers (M-CHAT)
- Childhood Autism Rating Scale
- Autism Diagnostic Interview – Revised (ADI-R)
- Autism Diagnostic Observation Scale (ADOS)

**Recommended Link:**

- CAR Resource Directory (search for diagnosticians)