

Early Childhood Inventory-4 (ECI-4)

Brief description

The **Early Childhood Inventory-4 (ECI-4)** measures the behavioural symptoms of the most relevant DSM-IV disorders among preschool children. The list of disorders includes ADHD, oppositional defiant disorder, conduct disorder, and a range of anxiety and depressive disorders. There are both parent and teacher versions. There is close to a one-to-one correspondence between ECI-4 items and DSM-IV items for each disorder.

The ECI-4: Parent Checklist contains 108 items that screen for 15 emotional and behavioural disorders, and the ECI-4: Teacher Checklist contains 87 items that screen for 13 emotional and behavioural disorders. The ECI-4 can be scored to derive Symptom Count scores or Symptom Severity scores.

Appropriate target populations

Preschool children aged 3 to 6 years. The main validation data come from a clinical sample and not the general population.

Administration options

The ECI-4 can be administered paper-and-pencil to either the parent or teacher of the child.

Formats available

- self-administered (paper-and-pencil)
- self-administered (computer)
- clinician-administered

Time required

10 minutes

Languages available

- English
- French
- Other

Accessibility and cost

- no charge for use
- use requires permission of test developer
- use requires special training and/or professional or academic credentials
- fee for use

The ECI-4 Deluxe Kit contains the Screening Manual, the Norms Manual, 25 Parent Checklists, 25 Teacher Checklists, 50 Symptom Count score sheets (with scoring instructions, cutoff scores, and rule-out diagnoses) and 50 Symptom Severity Profile (T scores) score sheets for both Parent and Teacher Checklists for \$112.00.

Where to access

www.checkmateplus.com

Summary of test development data

Quality of reporting

High, based on STARD rating (see Appendix, p. 76).

Summary of validity and reliability data

Moderate, largely on the basis of there being only one published study examining the criterion-related validity of the measure. The data reported, however, do demonstrate excellent performance of the tool in this one sample.