



DSM-III-R and DSM-III criteria for conduct disorder in preadolescent girls: specific but insensitive.

<https://arctichealth.org/en/permalink/ahliterature212203>

Author: M. Zoccolillo

R. Tremblay

F. Vitaro

Author Affiliation: Department of Psychiatry of Montreal Children's Hospital, Québec, Canada.

Source: J Am Acad Child Adolesc Psychiatry. 1996 Apr;35(4):461-70

Date: Apr-1996

Language: English

Publication Type: Article

Keywords: Age of Onset

Child

Child Behavior Disorders - diagnosis - epidemiology

Female

Humans

Manuals as Topic

Psychiatric Status Rating Scales - standards

Psychometrics

Quebec - epidemiology

Sensitivity and specificity

Abstract: To determine whether DSM-III and DSM-III-R criteria for conduct disorder identify girls in the general population with early-onset, persistent, and pervasive antisocial behavior.

2,251 girls, representative of all girls entering kindergarten in Québec, were assessed using parent and teacher ratings of antisocial behavior; a subsample was then rated for the next 6 years (ages 7 to 12) by parent and teacher. At age 10 years, the girls who been rated as antisocial in kindergarten, along with a random sample of those not rated as antisocial, were assessed for DSM-III and DSM-III-R diagnoses of conduct and oppositional defiant disorder using a structured psychiatric interview (Diagnostic Interview Schedule for Children) administered to the parent, teacher, and/or child (n = 381).

Of the girls with early-onset, persistent, and pervasive antisocial behavior, 3% met DSM-III-R criteria and 22% met DSM-III criteria for conduct disorder. Conduct disorder was not diagnosed at all in girls who had not been initially rated as antisocial in kindergarten. Lowering the threshold for a DSM-III-R conduct disorder diagnosis to two symptoms and adding the criterion of violation of rules increased the rate of diagnosis to 35% in the pervasively antisocial girls but only to 1% in girls who did not have persistent antisocial behavior.

DSM-III-R criteria for conduct disorder do not identify most preadolescent girls with early-onset, pervasive, and persistent antisocial behavior. Modifications to the DSM-III-R criteria resulted in increased sensitivity without a loss of specificity.

PubMed ID: 8919708 [View in PubMed](#)