

Adolescent Diagnostic Interview (ADI)

BRIEF DESCRIPTION

The ADI systematically assesses psychoactive substance use disorders in 12- to 18-year-olds. Based on DSM-III-R criteria, this convenient structured interview also evaluates psychosocial stressors, school and interpersonal functioning, and cognitive impairment. In addition, it screens for specific problems commonly associated with substance abuse.

TARGET POPULATION

- Adults
 Adolescents

Groups for which this instrument might be especially helpful?

Adolescents at risk for substance abuse

ADMINISTRATIVE ISSUES

Number of items: *213 interview questions, not all of which are asked*

Number of subscales: *N/A (Answers to "gateway" questions determine the specific course of the interview.)*

- Format(s): Pencil-and-paper self-administered
 Interview (structured)
 Observation
 Computer self-administered
 Other

Time required for administration: *Varies depending on the number of substances used (approximately 50 minutes)*

Administered by: *Trained paraprofessional, technicians*

Training required for administration? yes No

SCORING

Time required to score/interpret: *15 to 20 minutes*

Scored by: *Interviewer, clinician, or trained paraprofessional, using a straightforward item scoring format*

Computerized scoring or interpretation available? yes no

Norms available? yes no

The ADI is a criterion-referenced structured interview. The diagnostic criteria are those for DSM-III-R psychoactive substance use disorders.

PSYCHOMETRICS	<p>Have reliability studies been done? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no</p> <p>What measure(s) of reliability was used?</p> <p style="padding-left: 20px;"><input checked="" type="checkbox"/> Test-retest and interrater agreement</p> <p style="padding-left: 20px;"><input type="checkbox"/> Split half</p> <p style="padding-left: 20px;"><input checked="" type="checkbox"/> Internal consistency</p> <p>Have validity studies been done? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no</p> <p>What measures of validity have been derived?</p> <p style="padding-left: 20px;"><input checked="" type="checkbox"/> Content</p> <p style="padding-left: 20px;"><input checked="" type="checkbox"/> Criterion (predictive, concurrent, "postdictive")</p> <p style="padding-left: 20px;"><input checked="" type="checkbox"/> Construct</p>
CLINICAL UTILITY OF INSTRUMENT	<p>The ADI helps professionals identify, refer, and treat adolescents with substance abuse problems. Because it is based on DSM-III-R criteria, and because it provides a structured and comprehensive review of symptoms, the ADI is particularly useful in documenting the need for treatment or additional assessment.</p>
RESEARCH APPLICABILITY	<p>The ADI is useful in research where there is a need to establish psychoactive substance use disorders in teenage populations.</p>
SOURCE, COST AND COPYRIGHT ISSUES	<p>Copyright: <input checked="" type="checkbox"/> yes <input type="checkbox"/> no</p> <p>Cost: \$75.00 per kit (manual and five administration booklets)</p> <p>Source: Ken C. Winters, Ph.D. University of Minnesota Department of Psychiatry 420 Delaware Street, SE Box 393 Minneapolis, MN 55455</p>
SOURCE REFERENCE	<p>Winters, K. & Henly, G. <i>Adolescent Diagnostic Interview (ADI) Manual</i>. Los Angeles, CA: Western Psychological Services, 1993.</p>
SUPPORTING REFERENCES	<p>Winters, K.C., Latimer, W.W. & Stinchfield, R.D. (1999). Validity of DSM-IV criteria for alcohol and marijuana use disorders in adolescents. <i>Journal of Studies on Alcohol</i>, 60, 337-344.</p> <p>Winters, K., Stinchfield, R., Fulkerson, J., et. al. (1993). Measuring alcohol and cannabis use disorders in an adolescent clinical sample. <i>Psychology of Addictive Behaviors</i>, 7(3), 185-196.</p>

Copyright © 1993 by the Saint Paul Foundation. Items from the Adolescent Diagnostic Interview reprinted with permission from the publisher, Western Psychological Services, 12031 Wilshire Boulevard, Los Angeles, CA 90025.