Substance Use Disorders Diagnostic Schedule (SUDDS-IV)

BRIEF DESCRIPTION

The SUDDS-IV is an objective, event-oriented 30- to 45-minute structured diagnostic interview that yields information for the lifetime and current diagnosis of alcohol and other drug dependencies according to DSM-IV/DSM-IV-TR. Diagnostic findings can be determined by the clinician immediately after administration. The SUDDS-IV can be administered by using an interview booklet and scored on an accompanying score sheet. In addition to providing DSM-IV/DSM-IV-TR-compatible diagnostic information, the SUDDS-IV provides information for three of the six ASAM PPC-2R patient placement dimensions, including prognostic indications and screening for mood and anxiety disorders. The information from the SUDDS-IV can form a useful foundation for motivation enhancement.

A computer administration program, which automatically stores the results, is available for correction populations. This version covers lifetime experiences and those in the 12 months prior to incarceration or arrest. The computer-administered interview will run on current Pentium or equivalent computers and produces a report outline of symptoms endorsed by the patient. Both the checklist for interviewer administration and the computer-generated summary can be used as part of the medical record if desired.

Internal consistency reliability analyses of the items for the dependence on alcohol, marijuana, and cocaine yield Cronbach’s alpha coefficients over .90 for all three substances. Coefficients for the abuse tend to be above .85. Findings on thousands of profiles show that the SUDDS-IV produces clear discrimination between abuse and dependence for the vast majority of cases.

TARGET POPULATION

- Adults
- Adolescents (can be used for adolescents over 16 years of age)

Groups for which this instrument might be especially helpful?

Treatment intakes and other situations where thorough, comprehensive diagnostic determinations need to be made. It is also useful with resistant clients in that it produces a chronology of problem development.
**Administrative Issues**

- Number of items: 64
- Number of subscales: 10
- Format(s): □ Pencil-and-paper self-administered
  - ✗ Interview
  - □ Observation
  - ✗ Computer self-administered
  - □ Other
- Time required for administration: 30 to 45 minutes
- Administered by: Trained chemical dependency professional or patient
- Training required for administration? ✗ yes □ no (professionals can self-train)
- Comments: Technicians can be trained to administer the SUDDS-IV.
  - Continuing education workshops on the SUDDS-IV and related assessment topics are available from the instrument distributor.

**Scoring**

- Time required to score/interpret: 5 to 15 minutes depending on extent of findings
- Scored by: Clinician or computer
- Scoring key? ✗ yes □ no
- Computerized scoring or interpretation available? ✗ yes □ no (for computer administration)
- Norms available? □ yes □ no (see comments below)
- Instrument normed on subgroups? □ yes □ no (see comments below)
- Comments: The SUDDS-IV is based on the diagnostic criteria of the DSM-IV. Although this precludes technical norming on subgroups, the interview has been found to produce equally definitive distinctions among no diagnosis, abuse, and dependence on both genders and for ethnic groups such as African Americans, Native Americans, and Hispanics/Latinos.

**Psychometrics**

- Have reliability studies been done? ✗ yes □ no
  - What measure(s) of reliability was used?
    - □ Test-retest
    - ✗ Split half
    - ✗ Internal consistency
- Have validity studies been done? ✗ yes □ no
  - What measures of validity have been derived?
    - ✗ Content
    - ✗ Criterion (predictive, concurrent, “postdictive”)
    - ✗ Construct
- Has factor analysis been done? ✗ yes □ no
The interviewer- and computer-administered SUDDS-IV interviews provide a complete diagnostic assessment to make an accurate DSM-IV diagnosis of substance abuse/dependence. The extent and nature of the diagnostic indicators also provide information for determining scope of involvement and stage of illness constructs. Relapse risk indicators and other treatment planning and placement information compatible with three dimensions of the ASAM PPC-2R are included.

Both the interviewer- and computer-administered SUDDS-IV would serve as accurate dependent variable criteria in a criterion-related validity study, as an independent variable to classify/screen subjects in an experimental randomized design, and/or as an independent predictor variable in a multivariate correlational analysis. The SUDDS-IV can be used to verify that subjects met substance use disorder diagnostic criteria for study inclusion or exclusion.

Copyright: ☐ yes ☐ no
Cost: See below.
Interested persons who are qualified professionals may call, fax, e-mail or write to Evince Clinical Assessment requesting ordering information. Current prices are as follows:

- Manual, $10.00
- Packet of 25 interviews, $62.50
- Introductory kit (manual plus 5 interviews), $23.00

Substantial discounts are available for large purchases. Contact Evince Clinical Assessments for rates on the automated corrections version.

The SUDDS-IV is copyrighted and may not be reproduced or adapted in any form, in whole or in part, by any means.

Source: Evince Clinical Assessments
PO Box 17305
Smithfield, RI 02917
Phone: 401-231-2993 or 800-755-6299
Fax: 401-231-2055
E-mail: evinceassessment@aol.com


SUPPORTING REFERENCES

Hoffmann, N.G., DeHart, S.S. & Campbell, T.C. (in press). Dependence: Whether a disorder or a disease; it is not a "concept." Journal of Chemical Dependency Treatment.


FOREIGN LANGUAGE VERSIONS AND HOW TO OBTAIN

Danish, Norwegian, and Swedish Contact Evince Clinical Assessments.