MacAndrew Alcoholism Scale (Mac)

**BRIEF DESCRIPTION**

The Mac is designed to screen for alcoholism “covert content items,” i.e., those that do not directly mention drinking. The scale is embedded in the Minnesota Multiphasic Personality Inventory, but it can also be administered separately.

**TARGET POPULATION**

 Adults

 Alcoholics, who are likely to deny problems with drinking if asked directly

**ADMINISTRATIVE ISSUES**

Number of items: 49

Number of subscales:

Format(s): ☑ Pencil-and-paper, self-administered

☑ Interview

☑ Observation

☑ Computer self-administered

☐ Other

Time required for administration: 10 minutes

Administered by: Nonprofessional, clerical

Training required for administration? ☑ yes ☐ no

**SCORING**

Time required to score/interpret: 2 to 3 minutes

Scored by: Nonprofessional/clerical

Computerized scoring or interpretation available? ☑ yes ☐ no

Norms available? ☑ yes ☐ no

Instrument normed on subgroups? ☑ yes ☐ no

Which groups? Women, alcoholics with collateral drug problems
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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

CLINICAL UTILITY OF INSTRUMENT

The Mac appears to screen for alcohol problems by assessing personality and attitudinal characteristics that commonly distinguish individuals with such problems from those without.

RESEARCH APPLICABILITY

Research on personality characteristics of alcoholics

SOURCE, COST AND COPYRIGHT ISSUES

Copyright: ☒ yes ☐ no
Cost: $1.00 per test
Source: National Computer Systems, Inc.
Assessments Division
P.O. Box 1416
Minneapolis, MN 55440

SOURCE REFERENCE


SUPPORTING REFERENCES