



UNC CFAR Social and Behavioral Science Research Core
SABI Database

INSTRUMENT TITLE: Self-Reported Adherence

SOURCE ARTICLE: Fletcher, C. V.; Testa, M. A.; Brundage, R. C.; Chesney, M. A.; Haubrich, R.; Acosta, E. P.; Martinez, A.; Jiang, H.; Gulick, R. M. (2005). Four measures of antiretroviral medication adherence and virologic response in AIDS clinical trials group study 359. *J Acquir Immune Defic Syndr*, 40(3):301-6.

POPULATION: Women, men, HIV-positive, African American

RESPONSE OPTIONS: Number of pills missed yesterday, 2 days ago, 3 days ago, and 4 days ago.

SCORING: Missed dosage: $1 - (\# \text{ of missed dosage units} / \# \text{ of units prescribed})$. Overall adherence was represented as a percentage.

SURVEY ITEMS: “How many pills did you skip taking” for “yesterday?”, “the day before yesterday (2 days ago)?”, “3 days ago?”, and “4 days ago?” for each drug in their prior-tostudy-entry indinavir-containing regimen

RELIABILITY INFORMATION: Cronbach’s $\alpha > 0.95$

VALIDITY INFORMATION: Criterion-related validity was assessed via comparison with Medication Event Monitoring Systems (MEMS) caps.

TERMS OF USE:

Individuals may use this information for research or educational purposes only and may not use this information for commercial purposes. When using this instrument, please cite:

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