

UNC CFAR Social and Behavioral Science Research Core SABI Database

INSTRUMENT TITLE: Self-Reported Adherence

SOURCE ARTICLE: Phillips, T., Brittain, K., Mellins, C. A., Zerbe, A., Remien, R. H., Abrams, E. J., ... & Wilson, I. B. (2017). A self-reported adherence measure to screen for elevated HIV viral load in pregnant and postpartum women on antiretroviral therapy. AIDS and Behavior, 21(2), 450-461.

POPULATION: Women, HIV-positive

RESPONSE OPTIONS:

- 1) # of days missed ART (0-30)
- 2) rating how good a job you did taking medicines in the past 30 days (1 [very poor] 6 [excellent])
- 3) scale rating how often you took your medicines in the past 30 days (1 [never] 6 [always])

SCORING: An aggregate scale was developed, based on a recoding of each item with equal weighting, to create a score ranging from 0 to 100, with the latter representing the best possible self-reported adherence.

TERMS OF USE:

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

Phillips, T., Brittain, K., Mellins, C. A., Zerbe, A., Remien, R. H., Abrams, E. J., ... & Wilson, I. B. (2017). A self-reported adherence measure to screen for elevated HIV viral load in pregnant and postpartum women on antiretroviral therapy. AIDS and Behavior, 21(2), 450-461.

When presenting results using any survey information you obtained from the SABI, please acknowledge the University of North Carolina at Chapel Hill Center for AIDS Research (CFAR), an NIH funded program P30 AI50410.



UNC CFAR Social and Behavioral Science Research Core SABI Database

SURVEY ITEMS:

In the last 30 days, on how many days did you miss at least one dose of any of your HIV
medicines?
Write in number of days: $(0-30)$
In the last 30 days, how good a job did you do at taking your HIV medicines in the way you
were supposed to?
☐ Very poor
□ Poor
□ Fair
□ Good
□ Very good
□ Excellent
In the last 30 days, how often did you take your HIV medicines in the way you were supposed
to?
□ Never
□ Rarely
□ Sometimes
□ Usually
☐ Almost always
□ Always

TERMS OF USE:

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

Phillips, T., Brittain, K., Mellins, C. A., Zerbe, A., Remien, R. H., Abrams, E. J., ... & Wilson, I. B. (2017). A self-reported adherence measure to screen for elevated HIV viral load in pregnant and postpartum women on antiretroviral therapy. AIDS and Behavior, 21(2), 450-461.

When presenting results using any survey information you obtained from the SABI, please acknowledge the University of North Carolina at Chapel Hill Center for AIDS Research (CFAR), an NIH funded program P30 AI50410.



UNC CFAR Social and Behavioral Science Research Core SABI Database

RELIABILITY INFORMATION: Cronbach's α for Q1 = 0.747;. Cronbach's α for Q2 = 0.725;. Cronbach's α for Q3 = 0.670. Cronbach's α for whole scale = 0.790.

VALIDITY INFORMATION: Content validity was assessed. Known group validity was assessed. Criterion-related validity was assessed via comparison with viral load.

TERMS OF USE:

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

Phillips, T., Brittain, K., Mellins, C. A., Zerbe, A., Remien, R. H., Abrams, E. J., ... & Wilson, I. B. (2017). A self-reported adherence measure to screen for elevated HIV viral load in pregnant and postpartum women on antiretroviral therapy. AIDS and Behavior, 21(2), 450-461.

When presenting results using any survey information you obtained from the SABI, please acknowledge the University of North Carolina at Chapel Hill Center for AIDS Research (CFAR), an NIH funded program P30 AI50410.