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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.

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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

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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.