



UNC CFAR Social and Behavioral Science Research Core SABI Database

INSTRUMENT TITLE: HK-27: HIV Knowledge 27 Scale

SOURCE ARTICLE: Ciampa, P. J., Skinner, S. L., Patricio, S. R., Rothman, R. L., Vermund, S. H., & Audet, C. M. (2012). Comprehensive knowledge of HIV among women in rural Mozambique: development and validation of the HIV knowledge 27 scale. *PLoS One*, 7, e48676.

POPULATION: women, patients

RESPONSE OPTIONS: Agree / Disagree / Uncertain

SCORING: Percentage of items answered correctly

SURVEY ITEMS: Please see attached for formatted version

RELIABILITY INFORMATION: Internal Consistency: Portuguese scale K-R = 0.80;
Echuabo scale K-R = 0.90

VALIDITY INFORMATION: Content Validity, Construct Validity, and Known Group Validity are reported

TERMS OF USE:

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Ciampa, P. J., Skinner, S. L., Patricio, S. R., Rothman, R. L., Vermund, S. H., & Audet, C. M. (2012). Comprehensive knowledge of HIV among women in rural Mozambique: development and validation of the HIV knowledge 27 scale. *PLoS One*, 7, e48676.

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.

HK-27 Item

1. HIV and AIDS are the same thing.*
2. A person with HIV can look and feel healthy.*
3. A cure for AIDS exists.*
4. A blood test can tell if a person has been infected with HIV.*
5. A person who feels sick from AIDS can feel better by taking medicines[§]
6. A woman who has HIV can give it to her infant during birth[†]
7. A woman who has HIV can give it to her infant while breastfeeding[†]
8. A pregnant woman who has HIV can prevent her baby from becoming infected by taking medicine[§]
9. A person can get HIV by getting an injection with a needle that was already used on someone else.[‡]
10. A person can get HIV by sharing blades.[†]
11. A person can get HIV from mosquito bites.[‡]
12. A woman can get HIV if she has sex with a man who has HIV.*
13. A person can get HIV by sharing forks, spoons or cups with a person who has HIV.[†]
14. A person with HIV can cure the infection by taking medicine. [§]
15. Eating healthy foods can keep a person from getting HIV.*
16. Coughing and sneezing spread HIV.*
17. A person can get HIV by shaking hands with someone who has HIV.*
18. A person can get HIV by a curse.[†]
19. A person who has HIV can use medicine to prevent becoming sick with AIDS.[§]
20. A person can seek protection from a traditional healer to avoid getting AIDS.[†]
21. A man can get HIV if he has vaginal sex with a woman who has HIV.*
22. Bathing or washing one's genitals after sex keeps a person from getting HIV.*
23. A person cannot get HIV by having oral sex, mouth-to-penis, with a man who has HIV.*
24. Having sex with more than one partner can increase a person's chance of being infected with HIV.*
25. A man wearing a latex condom during sex can lower his chance of getting HIV.*
26. A person with another STD, such as syphilis, is more likely to get HIV.*
27. Cleaning of the vagina with soap before or after sex will keep a woman from getting HIV.*

