



UNC CFAR Social and Behavioral Science Research Core SABI Database

INSTRUMENT TITLE: 8-Item *Duke/UNC Functional Social Support Questionnaire (DUFSSQ)*

SOURCE ARTICLE: Epino, H. M., Rich, M. L., Kaigamba, F., Hakizamungu, M., Socci, A. R., Bagiruwigize, E., & Franke, M. F. (2012). Reliability and construct validity of three health-related self-report scales in HIV-positive adults in rural Rwanda. *AIDS care*, 24(12), 1576-1583.

Original Scale: Broadhead, W.E., Gehlbach, S.H., De Gruy, F.V., & Kaplan, B.H. (1988). The Duke-UNC Functional Social Support Questionnaire: Measurement of social support in family medicine patients. *Medical Care*, 26(7), 709-723.

POPULATION: Women, men, HIV-positive, adults in rural Rwanda

RESPONSE OPTIONS: For each item, respondents were asked to categorize the amount of that support that they received, relative to their ideal (i.e., “as much as I would like;” “almost as much as I would like;” “some but I would like more;” “less than I would like;” and “much less than I would like”).

SCORING: Responses were scaled on a 1-5 scale and tallied to create a total score with higher values indicating greater social support.

SURVEY ITEMS: This instrument has been formatted by the author. Please see attached.

NOTE: Remove items with “*” for the final 8-item instrument. Therefore, only items to be included are:

1. People care about what happens to me

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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2. Love and affection
3. Chances to talk to someone about problems at work or with my housework
4. Chances to talk to someone I trust about personal and family problems
5. Chances to talk about money matters
6. Invitations to go out and do things with other people
7. Useful advice about important things in life
8. Help when I'm sick in bed

RELIABILITY INFORMATION: Cronbach's $\alpha = 0.91$

VALIDITY INFORMATION: Convergent validity was assessed using the Hopkins Symptom Checklist-15 (HSCL-15) and discriminant validity was assessed using the Medical Outcome Study-HIV Health Survey (MOS-HIV). Known groups validity was also assessed by testing if scores predicted clinical indicators of HIV-disease severity. Factor structure was tested and results determined that this scale measures social support.

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Duke-UNC Functional Social Support Questionnaire

HERE IS A LIST OF SOME THINGS THAT OTHER PEOPLE DO FOR US OR GIVE US THAT MAY BE HELPFUL OR SUPPORTIVE. PLEASE READ EACH STATEMENT CAREFULLY AND PLACE A CHECK (✓) IN THE BLANK THAT IS CLOSEST TO YOUR SITUATION.

	As much as I would like	Much less than I would like
HERE IS AN EXAMPLE: I get ... enough vacation time ✓	

If you put a check where we have, it means that you get almost as much vacation time as you would like, but not quite as much as you would like.

ANSWER EACH ITEM AS BEST YOU CAN. THERE ARE NO RIGHT OR WRONG ANSWERS.

	As much as I would like	Much less than I would like
I get ...		
1.* visits with friends and relatives	
2.* help around the house	
3.* help with money in an emergency	
4.* praise for a good job	
5. people who care what happens to me	

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6. love and affection _____
- 7.* telephone calls from people I know _____
8. chances to talk to someone about problems at work or with my housework _____
9. chances to talk to someone I trust about my personal and family problems _____

* Items deleted from final questionnaire.

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I get ...	As much as I would like	Much less than I would like
10. chances to talk about money matters
11. invitations to go out and do things with other people
12. useful advice about important things in life
13.* help when I need transportation
14. help when I'm sick in bed

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