Reviewer's report

Title: Characteristics of adults involved in alcohol-related intimate partner violence: Results from a nationally representative sample

Version: 2

Date: 16 April 2014

Reviewer: Olufunmilayo Fawole

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Thank you for asking me to review the above named manuscript. The aim of the study was to evaluate substance abuse and dependence as risk factors for event-level alcohol-related intimate partner violence (IPV). The study was a secondary data analysis of the Wave II of the National Epidemiological Survey on Alcohol and Related Conditions (2004-2005), involving 2,555 participant who reported IPV the year before the survey.

The study is interesting and adds to the body of knowledge on the risk factors of exposure to violence. The following comments/corrections are suggested to improve upon the quality of the work.

Minor Essential Revisions

1. Abstract- Delete the reference stated in the abstract.

2. Introduction – The use of alcohol at the time of event needs to clarified. The time frame at the use need to be explained. Does it include use before the violent act?

3. Methods - Please provide some information on the number of participants in WAVE I. Will be good for readers to know the percentage who dropped out in WAVE II and thereby the validity of the data.

Give name of software used for data entry.

Event level alcohol use referred to drinking at the time violence happened. Violence could also have been as a result of alcohol use before event happened. This should be captured as a limitation of the study.

4. Results- There variation in the decimal points of the percentages given, will be good to be consistent. Not spelling mistake on page 9, us instead of use (page 9, 2nd paragraph of the results)

5. Discussion- Delete the objectives, these have been stated earlier in the Introduction.