Reviewer’s report

Title: The prevalence and associated factors of depression among patients with schizophrenia in Addis Ababa, Ethiopia, Cross-sectional study.

Version: 0 Date: 23 Oct 2019

Reviewer: Reviewer 2

Reviewer's report:

PEER REVIEWER ASSESSMENTS:

OBJECTIVE - Full research articles: is there a clear objective that addresses a testable research question(s) (brief or other article types: is there a clear objective)?
Yes - there is a clear objective

DESIGN - Is the current approach (including controls and analysis protocols) appropriate for the objective?
No - there are minor issues

EXECUTION - Are the experiments and analyses performed with technical rigor to allow confidence in the results?
Yes - experiments and analyses were performed appropriately

STATISTICS - Is the use of statistics in the manuscript appropriate?
Yes - appropriate statistical analyses have been used in the study

INTERPRETATION - Is the current interpretation/discussion of the results reasonable and not overstated?
No - there are minor issues

OVERALL MANUSCRIPT POTENTIAL - Is the current version of this work technically sound? If not, can revisions be made to make the work technically sound?
Probably - with minor revisions

PEER REVIEWER COMMENTS:

GENERAL COMMENTS:
The study is well-conducted, the sample size and the statistical analysis are adequate. In general, the manuscript contains interesting clinical information.

REQUESTED REVISIONS:
Just a few comments for the authors:
1) Abstract - Results: "Our multivariable analysis revealed that substance use (AOR 2.28, 95%CI (1.27, 4.09), suicidality (AOR 5.24, 95%CI (2.56, 10.72), duration of illness between 6 and 10 years (AOR 2.09, 95%CI (1.08, 4.04) and poor quality of life (AOR 3.13, 95%CI (1.79,5.76) were found to be a significant predictors of depression among people with schizophrenia.". It's not appropriate to define "suicidality" as a "predictor". I believe it's better to interpret the results generically as a "factor
associated" with depression.
2) Study population: the inclusion and exclusion criteria must be better specified.
3) Factors associated with depression among schizophrenic patients: replace the term "suicidal" with "suicide attempts" (replace in table 3 also).
4) Factors associated with depression among schizophrenic patients: the same comment for "suicide" done in the abstract for "suicidality".

ADDITIONAL REQUESTS/SUGGESTIONS:
The language/writing of the paper needs a revision by a native English speaker.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

No

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

No

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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