Reviewer’s report

Title: Burnout as a predictor of Depression: A cross-sectional study of the sociodemographic and clinical predictors of depression amongst Nurses in Cameroon

Version: 0 Date: 08 Aug 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 major issues

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

No - there are major issues

STATISTICS - Is the use of statistics in the manuscript appropriate?

No - there are issues with the statistics in the study

INTERPRETATION - Is the current interpretation/discussion of the results reasonable and not overstated?

No - there are major 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?

No - manuscript has some fundamental flaw(s)
PEER REVIEWER COMMENTS:

GENERAL COMMENTS: Although this is an interesting manuscript, it suffers from many flaws.

REQUESTED REVISIONS:

There are major issues with the manuscript. The manuscript needs to be edited for English language. The authors do not identify how many questionnaires were distributed and what the response rate was. This could indicate response bias. Although the authors state that there was anonymity, the specific data gathered might lead to the identification of the respondent, hence may have affected the respondents answers. In the key words, the authors include medical students although this is a study about nurses. The title does not accurately reflect the substance of the manuscript. The authors identify some of the issues with the study, which may indeed impact the results. There is overlap in the symptoms of depression and burnout which may impact the results. It is a cross sectional study, which then leads one to question the issue of predictability of burnout on the development of depression. The tables are confusing. In table 5, the number is indicated as 447, when the sample sizes vary with the variable. In table 6, there are two Ns. The references are also written in different formats.

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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