Reviewer's report

Title: Late-life depression and quality of life in a geriatric evaluation and management unit: An observational study

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Reviewer: Yen Kuang Yang

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Re: Late-life depression and quality of life in a geriatric evaluation and management unit: An observational study

Dr. Lin et al. investigate the functionality and quality of life (QoL) among Late-life depression (LLD). I think this issue is important for professions on the mental and physical health of elders. I observed several advantages: large sample size to ensure the statistical power, homogenous sample, and good measurement tools. However, I have some comments list below:

Major:
1. To shorten the abstract will be preferable in this manuscript.
2. The aim of this study was not stated clearly and precisely. The statement in the section Background and Abstract is unclear. I suggest the authors carefully check that each aim could be supported by the hypothesis testing in the analysis.
3. I don't think this single site study is suitable to focus on the prevalence of LLD. Therefore, I think the section Background should be trimmed and refocused. In particular, the prevalence and risk factors of LLD could be trimmed and combined into the first section.
4. I am very concern about the sentence in the last section of Background: However, no single study has investigated the role of depression in QoL”. I don't think this statement is validated. Please clarified that, and rewrite this point.
5. I think the limitations of this study were not stated in the section Advantage of this study and limitations yet. I suggested the authors review other articles from medical journals and check an internet resource: “Limitation of present study” from the University of Southern California libraries (URL: http://libguides.usc.edu/content.php?pid=83009&sid=616083).

Minor:
1. The style of Figure 1 and 2 should be adjusted into the sample one before submitting a draft.
2. The most important information (regression coefficient) in the Table 2 was not shown yet.
3. The statistical method in the section Method, Results and Abstract are not the same.
Level of interest: An article of outstanding merit and interest in its field

Quality of written English: Needs some language corrections before being published

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:
I declare that I have no competing interests