Reviewer's report

Title: Relationship between self-efficacy, self-care behaviour and glycaemic control among patients with type 2 diabetes mellitus in the Malaysian primary care setting

Version: 0 Date: 28 Mar 2017

Reviewer: Domingo Beltran

Reviewer's report:
This is an interesting study from Tharek Z et al, aiming to determine the levels of self-efficacy, self-care behaviour, medication adherence and glycaemic control among patients with type 2 diabetes mellitus and to determine the relationship between self-efficacy and self-care behaviour, medication adherence and glycaemic control and to determine the factors associated with glycaemic control.

All questionaries has been validated in Malay language.
Regarding tables and figures some comments:

- Table 1.- Perhaps it could be preferable to use the term normal vs high or low than normal/abnormal.
- Table 5.- Question num 5 probably there is a mistake, because it is a reverse scoring system, so the result Did you take all your medicine yesterday? Yes (6.8) No (93.2) probabli will be Yes (93.2) No (6.8).

The last objetive could be excluded from the study? I think to to determine the factors associated with glycaemic control more variables are needed (i.e.type of treatment) so the conclusions for this objetive could be biased.

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

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

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

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:
Acceptable

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