Reviewer’s report

Title: Health-related quality of life in type-2 diabetes patients: a cross-sectional study in East China

Version: 0 Date: 09 Apr 2017

Reviewer: Kyriakos Kazakos

Reviewer's report:

The article needs quite a lot of language corrections before publication. Otherwise the methodology, the data analysis, the discussion and conclusions are appropriate and quite well described.

COMMENTS-SUGGESTIONS

page 1 (abstract):
3 line from bottom, the word compared should be omitted
2 line from bottom, the word it should be omitted
2 line from bottom, the word ending "al" should be omitted and write "economic development" instead of economical development
last line, the word it should be added the words "level of" before the word education and also "marital status" instead of marriage

page 4 (abstract): should be repeat the above mentioned corrections

page 4 (Introduction): 30 line "will have diabetes" instead of had diabetes, because it will happen in 2035 (future)

page 4 (Introduction): 52 line, it should be "the effect of the management of chronic diseases on health"

page 5 (Introduction): 5 line, it should be added an "s" to the word characteristic..characteristics

page 5 (Introduction): 24 line, instead of newly assesses, it should be "was the first to assess"

page 5 (Introduction): 24 line, I think that the writer want to say "insulin resistance" instead of the residence of insulin

page 6: subtitle personal particulars could be omitted
Diabetes cases were defined as self-reported or having a previous diagnosis by health care professionals or by measuring a FPG...according to American Diabetes Association criteria. All of the above were confirmed via....

HbA1C should be omitted, because you do not need it in order to calculate insulin resistance, by using HOMA formula.

"insulin resistance", instead of the residence of insulin

"was" instead of wachs

The word were should be omitted (were had an educational level..)

"57.6% use" instead of 57.6% were using

"of the medical therapy" should be omitted

"The rest of them control their diabetes with diet and exercise

"where there was a significant difference", could be omitted. Just put the p value(<0.001)

"The more developed was the region..to our results, it should be " According to our results the more developed the region, the higher the EQ-5D score

"level of education" and instead of the similar affects it should be "similae effects"

"type of treatment for diabetes"

"As for" instead of As to

"the patients using only insulin had the lowest score" and omit the word controlling

"had" instead of showed and "is" instead of was

"shows" instead of showed

"The older the person was, the lower EQ-5D Vas and EQ-5D index were"

"the effect of the management of chronic diseases on health"

"level of education" instead of educational attainment

"The majority" instead of A majority

"do" instead of are doing
page 9: 57 line, "discomfort" instead of unhealthy

page 10: line 8, in ones life to be omitted

page 10: line 13, The sentence should be "The pursuit of a healthier lifestyle along with efforts to take better care of themselves, might cause anxiety and psychoneurosis for well educated people"

page 10: line 16, "poorly+ instead of poor

page 10: line 19, last word of the sentence to, should be "of"

page 10: line 21, instead of As to, should be "Regarding" or "As for"

page 10: line 24 EQ-5D Vas

page 10: line 27, "caused" instead of coursed

page 10: line 35, "and assess" instead of assessed

page 10: line 38, add the word also .."but we also"

page 10: line 41, "insulin resistance", instead of residence of insulin

page 10: line 41, " and the type of treatment"

page 10: line 60 "we also found" instead of which we agree with in our study

page 11: line 5, "It might be assumed" instead of It might be complained

page 11: line 16, "and" instead of with laboratory..

page 11: line 19, EQ-5D Vas

page 11: line 19, "According to" instead of As in

page 11: line 19, it is difficult to understand the meaning of the all sentence "As in..their status". So try to revise please

page 11: line 33, "microscopic"

page 11: line 52, "primary", instead of premmer

page 11: line 55, "consistent"

page 12: line 8, EQ-5D Vas

page 12: line 11, "participants"
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.

Yes

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:

Needs some language corrections before being published

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