Reviewer’s report

Title: Factors associated with myopia in Korean children: Korea National Health and Nutrition Examination Survey 2016–2017 (KNHANES VII)

Version: 1 Date: 14 Oct 2019

Reviewer: Heba Metwally

Reviewer's report:

I understand that the study is a cross sectional study to evaluate Factors associated with Myopia in Korean Children

a very important type of research

very important risk factors to be analyzed were included in the study

sample size could be larger but not a major defect in the study

but there is a major defect which is the core of diagnosis of myopia in children which should be based on Cycloplegic refraction

Most of the diagnosed cases at this age group with myopia could be normal after cycloplegia

so the incidence of myopia concluded by the study should be more than the real percentage

it is not only a limitation in the study to be mentioned in the discussion; it is the core of the diagnosis upon which the percentage and incidence of the disease is concluded

so the mistake affects the main conclusion

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.

Yes

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 recommend additional statistical review

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

Acceptable

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