Reviewer’s report

Title: Parental smoking and blood pressure in children and adolescents: A national cross-sectional study in China

Version: 0 Date: 21 Jan 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?

Yes - the approach is appropriate

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

Yes - experiments and analyses were performed appropriately

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

Yes - appropriate statistical analyses have been used in the study

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

Yes - the author's interpretation is reasonable
OVERALL MANUSCRIPT POTENTIAL - Is the current version of this work technically sound? If not, can revisions be made to make the work technically sound?

Probably - with minor revisions

PEER REVIEWER COMMENTS:

GENERAL COMMENTS: The study under review is an important and interesting one. The report is generally well-written and does not cause serious critique. I have just one methodological suggestion and several observations regarding the sentences in need of revision.

ADDITIONAL REQUESTS/SUGGESTIONS:

Here are some suggestions and observations to take into account.

1. I did not find in the text whether the authors have examined the associations with paternal and maternal smoking separately and suggest testing this.

2. Here is a link to one more related study: https://www.ncbi.nlm.nih.gov/pubmed?cmd=Retrieve&db=PubMed&list_uids=25964207

3. There are possible problems with comas in the table presented as Additional file 1.

4. Table 1 is called "Characteristics of participants at baseline and over all visits". It seems that the words "at baseline and over all visits" are redundant.

5. In lines 147-148: "The girls with exposure to parental smoking were 1.11 times more likely..." Odds ratios are not equal to the expression "times more likely". It would be more correct to write "The girls with exposure to parental smoking had 1.11 higher odds..." or similar.

6. In lines 169-170: "Another two studies in the U.S.10 and Iran..." - grammar

7. "We are not sure about the reasons responsible for the observed sex differences..." - "reasons" is not an appropriate word here.

Note: This reviewer report can be downloaded - see attached pdf file.
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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