Reviewer's report

Title: ENVIRONMENTAL INJUSTICE AND CHILDHOOD LEAD EXPOSURE IN PERIURBAN (GER) AREAS OF DARKHAN AND ERDENET, MONGOLIA

Version: 0 Date: 23 Apr 2018

Reviewer: Sarva Mangala Praveena

Reviewer's report:

Introduction

The introduction was writing in chaotic way without a proper flow of the problem statement of this study.

A proper discussion on lead exposure and its effect of behavioral problems among children was not presented.

The association between lead and behavioral problems among children was limitedly covered.

Objectives were not clear. A major rewrite is necessary.

In method focusing on study area, the possible sources of lead to children were limited explained.

Page 4, Line 41 - How these 338 children were finalized?

Page 4, Line 49 - It was not clearly written why Lead Care II©, (ESA Biosciences) was chosen in this study, or why this instrument was considered compared to ICPMS to detect lead in blood, as most of the studies way of determination.

Any QA/QC steps taken in this study.

Conclusion

As the objectives were not clearly written, the conclusion is in a weak form. Major rewrite is necessary.
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.

No

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 am able to assess the statistics

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

Acceptable

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