Reviewer’s report

Title: Eye diseases: The neglected health condition among urban slum population of Dhaka, Bangladesh

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Reviewer: Sandra Franco

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Eye diseases: The neglected health condition among urban slum population of Dhaka, Bangladesh

In this paper, authors present the results of the study of eye diseases prevalence in a slum population of Dhaka. According to the authors, this was the first reported study in Bangladesh providing data on the presence of eye diseases in this population.

In spite of being an interesting and important subject, in my opinion, there are several issues that should be addressed by the authors before it can be considered to be published

1. Methods.

The authors evaluated the refractive error of all the subjects. However, in the methods section they said that the examination included the assessment of visual acuity, pupils, extra ocular motility and alignment, intraocular pressure, external examination, slit-lamp examination and fundoscopy. How the refractive error was assessed?

1.1. The visual acuity was measured with the subjects' best refraction?

1.2. Table 1 it is not referred along the text.

1.3. Why authors considered only the right eye for the visual impairment data? How can this choice affect the results?

2. Findings

2.1. What the authors mean with "no formal education"? Does it mean that subjects can not read or write?
2.2. Authors have found that Refractive error, allergic conjunctivitis, headache, visual impairment, and cataract were found as the most prevalent eye diseases. However, I do not agree with the inclusion of headache as eye disease.

2.3. I do not know if presbyopia should be classified as refractive error. I know that in some resources it is classified as refractive error but authors should check the information.

2.4. Why there several subjects that did not have a specific diagnosis about the refractive error?

2.5. Without clarifying how the refractive error were diagnosed, the results about risk factors can be compromised.

3. Discussion

3.1. The references are not well defined. For example, it is not possible to assess information regarding reference 12 with only this information. It is very difficult to access the references and check the information.

**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.

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

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Please indicate the quality of language in the manuscript:
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