Reviewer’s report

Title: Validation of a food frequency questionnaire as a tool for assessing dietary intake in cardiovascular disease research and surveillance in Bangladesh

Version: 1 Date: 20 May 2019

Reviewer: Sarah Kehoe

Reviewer's report:

The manuscript is much improved and the authors have addressed most of the comments on the previous version.

A thorough proof read of the manuscript is still required as there are several grammatical errors.

Correlation coefficients in the abstract need p values.

It is still unclear in the introduction how the agreement between the FFQ and 24 hour recall in terms of nutrient intakes informs research into cardiovascular risk factors. This should be explicit. For example in lines 72-73, the authors state that diet plays a role in development and prevention of CVD. How does diet play this role, can the authors provide a link between CVD and the nutrient intake assessment that they describe in the validation study?

Lines 67-69 state that CVD prevalence could be between &lt;1 - 77%. This is a very wide range and doesn't really help the reader to understand the public health problem in Bangladesh. Was there any meta-analysis in the systematic review?

Line 103, please say something about the arsenic study. What were the study objectives, how many participants and where was it conducted.

Level of interest
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An article of importance in its field

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

Needs some language corrections before being published

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