Reviewer’s report

Title: Association between poor oral health and diabetes among Indian adult population: Potential for integration with NCDs.

Version: 0 Date: 24 May 2019

Reviewer: Sukirth Ganesan

Reviewer’s report:

This is a well-conducted study and within the limitations of the study, the results mandate an oral health care intervention in this high-risk population.

There are a few questions related to the methods and analysis:

1) The authors have presented the intraclass correlation for the interrater aggregability. However, with the indices from DMFT and numerical scores from CPI, it is better to report both the ICC and Kappa statistic.

2) The authors do mention about the adjusted prevalence with periodontitis, but the factors that were adjusted for is not clear. What are the factors that were adjusted? Was there any significance testing performed for Figure 2?

3) Line 173-174. Can the authors comment on the fact that never visited the dental facility is associated with zero scores for caries experience? Practically, shouldn't the D (in DMFT) be higher, if a person has never seen a dentist?

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:

Acceptable

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