Reviewer’s report

Title: The effect of missing teeth on dementia in older people: A nationwide population-based cohort study in South Korea

Version: 0  Date: 05 Jan 2019

Reviewer: Kehinde Umeizudike

Reviewer’s report:

The topic is an important one. The Authors have worked extensively on the manuscript and the study has the advantage of a large sample size.

The study design was described but the type should be clearly specified.

Some of the information provided on the classifications of impacted tooth extraction (complex etc) dementia, and periodontal treatments were not analyzed and their significance to the topic was not highlighted.

The results of the other socioeconomic factors that were significant in the logistic regression tables were not discussed.

The conclusions should reflect the all the significant findings.

I suggest that the authors should include only information/results etc that will be utilized in the discussion otherwise it becomes information overload and manuscript may be confusing.

Other comments have been highlighted in the manuscript.

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.

Yes

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 recommend additional statistical review

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

Acceptable

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