Reviewer’s report

Title: Mortality, cause of death and risk factors in patients with alcohol use disorder alone or poly-substance use disorders: a 19-year prospective cohort study

Version: 1 Date: 13 Feb 2019

Reviewer: Abhijit Nadkarni

Reviewer's report:

I am happy with most of the responses but still have concerns about some of the responses such as the one about 'multiple testing', and 'post hoc power calculations' (e.g. just because 95% CIs cross 1 does not mean that a study was adequately powered to identify any size of outcome. A small sample size could be powered to detect a large size of outcome with a wide 95% CI but that is not necessarily a useful study). I would be grateful if these are referred to a stats reviewer who could also check the appropriateness of the response about how the results are presented.

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 recommend additional statistical review

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

Acceptable

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