Reviewer’s report

Title: Associations between fruit and vegetable, and antioxidant nutrient intake and age-related macular degeneration by smoking status in elderly Korean men

Version: 1 Date: 25 Sep 2017

Reviewer: Lee Ashton

Reviewer's report:

The authors have adequately addressed the suggested changes, but there are a couple of minor changes required. Revisions are outlined below:

Introduction

* Page 4, line 47: the smoking prevalence data is almost 20 years old and can be removed. I think the most important point is that Korea has the third largest concentration of smokers in the OECD.

Results

* Page 9, line 159: add results for fruit and vegetables i.e., "For non-smokers and former smokers, however, there was no association between antioxidant nutrient intake or fruit and vegetable intake and AMD"

Discussion

* Page 10, line 187: change 'has' to 'had'

* Page 10, line 191-193: More information is required to support this statement. i.e, is the prevalence of other risk factors such as family history, diabetes mellitus and alcohol consumption higher in this population compared to other studies?

* Page 11, line 195: It would be informative to give examples of high alpha-carotene and beta carotene foods so readers are aware which specific foods may help in reducing risk of AMD.

* Page 11, line 208: please add the proportion of increase in fruit and vegetables that the study reported?
Level of interest
Please indicate how interesting you found the manuscript:

An article of importance in its field

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

Acceptable

Declaration of competing interests
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

4. Have you received reimbursements, fees, funding, or salary from an organization that holds or has applied for patents relating to the content of the manuscript?

5. Do you have any other financial competing interests?

6. Do you have any non-financial competing interests in relation to this paper?

If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

I declare that I have no competing interests

I agree to the open peer review policy of the journal. I understand that my name will be included on my report to the authors and, if the manuscript is accepted for publication, my named report including any attachments I upload will be posted on the website along with the authors' responses. I agree for my report to be made available under an Open Access Creative Commons CC-BY license (http://creativecommons.org/licenses/by/4.0/). I understand that any comments which I do not wish to be included in my named report can be included as confidential comments to the editors, which will not be published.

I agree to the open peer review policy of the journal