Reviewer’s report

Title: Adherence to the Low Carbohydrate Diet and the Risk of Breast Cancer in Iran

Version: 0 Date: 18 Jul 2019

Reviewer: Angela Mulligan

Reviewer's report:

In general, the manuscript was well-written and informative, providing clear descriptions of how the score was calculated and the study results. The paper requires editing due to language issues, so that it flows better and is easier to read.

Lines 79 - 81: presumably the average daily intake of a participant's own portion size was then calculated and the energy and nutrient intakes subsequently from this amount? Can you provide some information on how often this occurred, what foods were quantified using an alternative portion to the standard serving size, was it more usual in cases and controls, does this affect the validity of the FFQ?

How did you decide on your adjustment variables?

There are a number of limitations to this study, which the authors have acknowledged, which may have had an affect on the findings: the lowest % energy from CHO was 41.5%, which is not low, compared to other studies; the possibility that cancer participants may have recalled their diet differently; and the sample size in some of the stratified quartiles by menopausal was quite small.

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:

Needs some language corrections before being published
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