Reviewer’s report

Title: Diet quality and carotid atherosclerosis in intermediate cardiovascular risk individuals

Version: 1 Date: 03 Feb 2017

Reviewer: Vishal Singh

Reviewer's report:

Present study report the outcomes derived from the sub-analysis of the MARK study. By examining carotid intima media thickness (IMT), authors have concluded that diet quality index is not associated with the risks of carotid subclinical atherosclerosis in patients with intermediate cardiovascular risks. The study is well designed and included the major limitations. However, study lacks appropriate explanation why including a higher intake of healthy nutrients failed to improve IMT level in these patients.

Minor comments:

Authors need to include the potential reasons, in discussion section, why high quality index (DQI) diet failed to improve IMT level in intermediate cardiovascular risks patients.

Level of interest

Please indicate how interesting you found the manuscript:

An article whose findings are important to those with closely related research interests

Quality of written English

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