Reviewer’s report

Title: Usual choline and betaine dietary intake and occlusive coronary events: the Atherosclerosis Risk in Communities (ARIC) study

Version: 1 Date: 10 January 2007

Reviewer: Lydia Bazzano

Reviewer’s report:

General: A well thought out and interesting analysis of dietary betaine and choline in relation to the development of CHD events in the ARIC study. No association was found between dietary choline or dietary choline and betaine with CHD.

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

1. no word counts on the title page and the abstract looks a little longer than the standard 250 words
2. In the abstract, rather than “Willett” food frequency questionnaire please use semi-quantitative food frequency questionnaire.

Discretionary Revisions (which the author can choose to ignore)

What next?: Accept after minor essential revisions

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests