Reviewer's report

Title: Effect of maternal calcium intake during pregnancy on children blood pressure. A systematic review of the literature.

Version: 2 Date: 10 November 2006

Reviewer: Matthew W Gillman

Reviewer's report:

General

The authors have done a creditable job of improving the ms based on reviewers' comments.

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

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

The issue of calcium as salt v. elemental calcium is not resolved. For example, in Table 2 the authors say that Hatton et al. (2003) provided 2 g elemental Ca daily as calcium carbonate. This seems implausible, as it implies a 5 g tablet. The authors need to look at each component study very carefully and tease out the real amount of elemental calcium (even if the individual study authors got it wrong!)

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Discretionary Revisions (which the author can choose to ignore)

What next?: Accept after minor essential revisions

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

Statistical review: No

Declaration of competing interests:

'I declare that I have no competing interests'