Reviewer's report

Title: Impact of Adiposity on Cardiac Structure in Adult Life: the Childhood Determinants of Adult Health (CDAH) Study

Version: 3  Date: 23 April 2014

Reviewer: Anthony Staines

Reviewer's report:

Response to authors revisions

I thank the authors for their constructive and detailed response to the reviewers comments. I think the manuscript is clearer now, and the results better presented.

Minor essential revisions

'In 1985, tricep, bicep, subscapular, and suprailiac skin folds'
ought to read

'In 1985, triceps, biceps, subscapular, and suprailiac skin folds'

"Moreover, because echocardiographs were not collected in childhood, we were unable to discount that children with increased adiposity had larger hearts already in childhood."

might be better phrased as something like

"Moreover, because echocardiographs were not collected in childhood, we were unable to discount the possibility that children with increased adiposity had larger hearts already in childhood."

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

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

'I declare that I have no competing interests'