Reviewer's report

Title: The Heart Health Study - Increasing cardiovascular risk assessment in Family Practice for first degree relatives of patients with premature ischaemic heart disease: a randomised controlled trial

Version: 3  Date: 12 April 2015

Reviewer: Nicholas Zwar

Reviewer's report:

Clear research question and well defined. Methods are high quality and well described

Minor essential revisions

The conclusions as currently stated are that the intervention clearly shows a benefit. This should be qualified as the low consent rate in the relatives means that there may be substantial bias. It may be that only more health literate and motivated relatives take up the intervention and that the extent of uptake found in the participants cannot be generalised to the whole population of people who are relatives of people with premature ischaemic heart disease. This is an important limitation and needs discussion. Ideally it should also be mentioned in the abstract.

Not sure why the term mild CVD risk is used in the text and figure rather than low CVD risk.

Level of interest: An article of importance in its field

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