Reviewer's report

**Title:** Randomised trial investigating the relationship of response rate for blood sample donation to site of biospecimen collection, fasting status and reminder letter: the 45 and Up Study

**Version:** 2  **Date:** 14 September 2012

**Reviewer:** Bruno Giraudeau

**Reviewer's report:**

Most of the comments I have done in my review have been addressed. Moreover, authors have dropped several elements from their manuscript, which indeed makes it clearer.

I just would like to come back to the sentence added in page 16 of the present version of the manuscript, stating that "there is little evidence for large differences in RR". This has been added answering a comment of Reviewer 1. I have two comments:

a) a difference (in case there is one) could be observed between response rates (as stated by Reviewer 1) and not in RR

b) personally, I consider that 38% vs 25% can be viewed as a large difference

So this added statement disturbs me.

**Level of interest:** An article of importance in its field

**Quality of written English:** Acceptable

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