Reviewer's report

Title: Influenza vaccination, inverse care and homelessness: cross-sectional survey of eligibility and uptake during the 2011/12 season in London.

Version: 4 Date: 31 October 2013

Reviewer: Helen Ding

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Major Compulsory Revisions
In the background session, it will be good to list explicitly what the eligibility criteria are for flu vaccination: 16-64 yrs with any of the medical conditions, and age 65 years and over, please list each of those medical conditions and the age.

Minor essential revisions
Table 1, there is a footnote symbol in 65+ group, however, the actual footnote does not match it. Please either remove this symbol or add corresponding footnote;

In Table 2, for those with sample size less than 30 (8/17, 9/21 etc), please add footnote indicating "the sample size is less than 30 or the 95% CI half width is greater than 10, so the estimate may not reliable";

Figure 1. It is confusing to read the % of eligibility for 65 yrs+ group, as they are all eligible for flu vaccination. I would recommend either leave this group out for the figure (as you have it in table 2 already) or add a footnote indicating what the denominator is for this group;

As all figures and tables should be self-explanatory, please make it clear what is eligibility criteria are so that readers do not need to go back to the text to find it out.

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