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: 3 Date: 8 October 2013

Reviewer: Chiara de Waure

Reviewer’s report:

The new version of the paper “Influenza immunisation, inverse care and homelessness: cross-sectional service-improvement study of eligibility and uptake” has been amended according to previous comments. Notwithstanding, some minor essential concerns have not been dealt with.

• Table 1 has not been referenced in the text; furthermore, captions should be checked carefully. By now, there is an asterisk near "65+" which is meaningless if we look at the caption.
• In results section the information about participants registered with a GP has been reported twice and denominators and, consequently, percentages do not agree ([...] Nearly three quarters of participants (329/452; 72.79%) [...] [....] Almost three quarters (72.31% ; 329/455)).
• Authors should report clearly the source of data about eligibility and vaccination coverage at national level. Furthermore, in the comparison between nationwide and homeless data Authors should specify they are not independent being the most of homeless are registered with a GP.
• I recommend the Authors refining the conclusion because if, among those aged 16-64, nearly 40% were eligible for influenza vaccination due to clinical risk factors compared with 13% at national level, it means that homeless people are nearly three times likely to be eligible.

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