Reviewer’s report

Title: People with multiple unhealthy lifestyles are less likely to consult primary healthcare. Evidence from 267,153 Australians

Version: 1 Date: 26 March 2014

Reviewer: Carlos Brotons

Reviewer’s report:

Major compulsory revisions
Method section should be further developed: what was the total population from where sample size was randomly selected?, when the study was done and who was responsible of the analysis. It is not clear the meaning of GP consultations within 6 months prior and post survey completion. Why was done that? Was a survey inquiring participants about healthy lifestyles performed, or was data directly obtained from medical records without self reporting measures? It is confusing.

Results
Response rate is not included.
It is not clear where the results shown in text come from. All the calculated measures (adjusted /non adjusted), odds in fig 1, should be explained in detailed in methods section how do they were calculated. Why using the scoring 7 and not the 8, which is the worst?

Minor Essential Revisions
It would be interesting for readers to see a brief summary of the 45 and up study.

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'