Reviewer's report

Title: Fair access to medicine? Retrospective analysis of UK medical schools application data 2009-2012 using three measures of socioeconomic status

Version: 3  Date: 17 May 2015

Reviewer: Annette Mercer

Reviewer's report:

1. This is a well-written article on a very important topic. Hopefully it is the beginning of more research on this topic.

2. No Major Compulsory revisions suggested.

3. Minor Essential revisions: the word 'data' is generally used as a plural word so changes are suggested throughout the document from 'data is/was' to 'data are/were'; line 326 needs to be edited; the references require consistent formatting; the legends and the figures are separated which makes interpretation difficult (this may be addressed in the final form of the article).

4. No Discretionary revisions suggested.

5. The aim of the research is clearly stated, the sample size is substantial and the sample is well-defined, the use of multiple measures of socio-economic status is good albeit with the limitations described, the statistics used are simple but appropriate.

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.