Reviewer’s report

Title: The supply of General Practitioners across local areas: accounting for spatial heterogeneity

Version: 2 Date: 18 June 2015

Reviewer: Andrea Donatini

Reviewer’s report:

Minor essential revision
1. End of line 479: I feel there’s an extra semi-colon...
2. Generally a review of punctuation is suggested: for example I have the impression that in lines 521-524 commas were not used appropriately, thus making it difficult to read the article

Discretionary revisions
1. Page 1: the shift in topics between the first paragraph (lines 81-88) and second (lines 90-100) appears to me to be a bit drastic: the first paragraph, correctly, describes the issue of GP location when, all of sudden, the authors switch to a detailed and technical description of the methodological issues involved in geographic referencing. A short description of geographical referencing might benefit.

2. The article deals mainly with the Australian system: the Australian primary care system does not find a similar counterpart in most European countries. This implies that part of the results of the article might be useful only in the Australian context and might not be extended to other countries.

One possible suggestion would be to validate the same approach using data from a Beveridge or Bismarck health system.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests