Reviewer’s report

Title: Socioeconomic variations in access to smoking cessation interventions in primary care: insights using the Mosaic classification in a large dataset of primary care records

Version: 2 Date: 19 February 2013

Reviewer: Maria Ramos

Reviewer’s report:

It is an interesting paper. I have some comments that can be considered as minor:

In my opinion, the appropriateness and usefulness of Mosaic classification should be better explained, and the mosaic types and groups described with more detail as well as the variables used for classification. I wonder who is Experian and how have the authors got permission for using this tool.

In 8th paragraph of Results section it is said that smokers in Mosaic type A01 were least likely to have received a prescription for a smoking cessation medication, but in Table 3 it is shown that the OR for having received smoking cessation is 3.56 for Mosaic type A01. It seems contradictory, isn’t it?

The results described in 9th paragraph regarding to places for shopping and newspapers read by specific groups, are there results from this study or a matter of speculation? If this is the case, I will recommend to move this paragraph to the Discussion section.

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