Reviewer’s report

Title: Screening Mammography Beliefs and Recommendations: A Web-based Survey of Primary Care Physicians

Version: 3 Date: 12 September 2011

Reviewer: Mariona Pons-Vigués

Reviewer’s report:

Minor essential revisions:
This paper aims to explored primary health physicians beliefs and recommendations for screening mammography for average risk women in various age categories, the influence of USPSTF guidelines on their clinical practice and their hypothetical decisions for mammography in specific clinical scenarios. My new comments are below:

-It is necessary to describe the statistical analysis in the abstract

-Objective: It is recommended to specify the setting and the year of the study

-Methods section

-It should include the global number of the study population (approximately)

-Why the sample size is 11,922 people? How did you calculate the size?

-Which are the results of the validation? Please, cite a document where we can consult this information

-Explain the handling of missing values. All of the 684 participants respond to all the questions/items?

-Results: There are differences between responders and non-responders?

-Discussion

-Please, discuss more in deep the low response rate and the size of the sample

-It should discuss more in deep how the revised the USPSTF guidelines affected the results of the study.

Level of interest: An article of limited interest

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare that I have no competing interests