Reviewer's report

Title: Validation of obesity based on self-reported data in Spanish women participants in breast cancer screening programmes

Version: 3 Date: 13 November 2011

Reviewer: Savvas Tokmakidis

Reviewer's report:

Major Compulsory Revisions (2nd time - reject?)
The authors studied a breast cancer population. The point is that whoever reads the title (and the purpose) of the article and sees …obesity… in women participants in breast cancer screening programmes, expects some information concerning a link or a sort of a relationship between obesity and breast cancer. The article needs this kind of information; otherwise, it cannot be published.

Clinical information concerning obesity and breast cancer is missing. The authors have the data and can easily answer the following:
1. How many obese and overweight women have breast cancer?
2. How many normal weight women have breast cancer? What is the difference?
3. How many women of this specific population can prevent breast cancer?

Level of interest: An article of insufficient interest to warrant publication in a scientific/medical journal

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