Reviewer's report

Title: Sociodemographic gradients in breast and cervical cancer screening in Korea: Korean National Cancer Screening Survey (KNCSS) 2005-2009

Version: 2 Date: 23 January 2011

Reviewer: Julietta Patnick

Reviewer's report:

Major Compulsory Revisions

None

Minor Essential Revisions

1. In the abstract the final sentence should make it clear that full adjustment applies (or not). The words "when fully adjusted" could be added as this is implied but not certain in this paragraph.

2. The referencing in the background section appears to have gone awry. It needs checking and tidying. This is probably left over from the process of drafting and editing.

3. In the discussion section the figures of 67% and 78% for breast and cervical participation rates in the USA need referencing.

Discretionary Revisions

The authors write "Korean women are not yet aware....." However, this is an assumption. Alternative reasons could include that the service offered is unattractive to women or promoted in an unattractive manner. The definitive "ARE NOT" should at least be "MAY NOT YET BE"

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'