Reviewer's report

Title: Determinants of participation in a longitudinal two-stage study of the health consequences of the Chornobyl nuclear power plant accident

Version: 3 Date: 20 March 2008

Reviewer: Linda Grievink

Reviewer's report:

The author's did adequately answered to my questions and no further revisions are needed. We disagree on the chosen method, because the authors chose to use a back elimination method within the multiple logistic regression. I, as a reader, would preferably want to see all the Odds Ratios of the logistic regression. However, I don't believe that showing this additional information would change the conclusions of the paper and revisions are therefore not necessarily.

What next?: Accept without revision

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.