Reviewer's report

Title: Correlates of current smoking among school-going adolescents in Punjab, India: results from the Global Youth Tobacco Survey 2003

Version: 4 Date: 29 November 2007

Reviewer: Andrew Roddam

Reviewer's report:

The authors have provided more details over the weighting procedure and highlighted that the weights were used to correct percentages etc.

I accept that in the design of this study it is entirely appropriate for the weighting to be taken into account. My one concern raised during the last review round, which still remains, is exactly how the weights were used during the logistic regression analysis. At present, the manuscript still states that the logistic regression procedure accounts for the complex sampling. As the authors acknowledge, it is expected that SEs normally increase, rather than decrease after this type of sample survey weighting procedure. I was also not aware that SPSS v13.0 which the authors state they use, includes the relevant functionality to allow estimation and appropriate SE correction.

Therefore, I would request that the authors submit for review the SPSS code they used to estimate the logistic regression models presented in Table 1. This should not be included in the text of the manuscript but can be just sent as a separate file.

What next?: Unable to decide on acceptance or rejection until the authors have responded to the major compulsory revisions

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