**Author's response to reviews**

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

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Query 1. The reviewer wanted to find out how the weights were used during the logistic regression analysis.

Response 1. Firstly we would like to correct that the latest data analysis was performed using SPSS 14.0 for windows and not SPSS version 13.0 that was used in the later analyses as earlier reported. We have, hence, made the correction in the manuscript. We have also deleted the last sentence in the Methods section, since it is the weights and not SPSS that accounts for the complex design.

The following steps are used to run weighted analysis in SPSS:
1. Select `data` in the menu
2. Weight cases
3. Choose the weighting variable; after that you run the logistic model in a way as any other logistic model in SPSS

Query 2. The reviewer stated ¿At present, the manuscript still states that the logistic regression procedure accounts for the complex sampling¿

Response 2. We have deleted the sentence that is being referred to. The logistic regression procedure does not account for the complex sampling. It is the weighting that adjusts for design effect.

Query 3. ¿it is expected that SEs normally increase, rather than decrease after this type of sample survey weighting procedure.¿

Response 3. When the weights were applied the total number of respondents increased. With an increase in the sample size the SEs decrease. The reviewer can quickly verify our analysis by accessing the GYTS 2000 Punjab data set.

Query 4. The reviewer requested that the authors submit for review the SPSS code they used to estimate the logistic models.
Response 4. We have now addressed this concern in response 1, in which we have provided steps that we used in running the logistic regression model. We hope we have addressed the comments to the reviewer’s satisfaction.