Reviewer's report

Title: Correlates of STI-testing among vocational school students in the Netherlands

Version: 1 Date: 9 July 2010

Reviewer: Winnie Luseno

Reviewer's report:

Major Compulsory Revisions
1. Background, fifth paragraph: From my review, I believe that the authors need to rewrite the purpose of their study because I do not think they assessed environmental factors predicting STI-testing among adolescents.

Minor Essential Revisions
1. Background, fifth paragraph: the authors need to provide reference citations for the various theories on which the Integrative Model is based that they list.
2. Background, fifth paragraph: the last sentence "The Integrative Model functioned as our theoretical framework" is a repetition of the second sentence of the same paragraph.
3. Methods, second paragraph: please spell out ICT.
4. Methods, fourth paragraph: add the following "Socio-demographic characteristics of the final sample..."
5. Methods, Measures sub-section, first paragraph: delete "Prior experience with testing was also assessed". This is already stated in item # 6 above.
6. Discussion and Conclusion, third paragraph: Add a reference citation following the sentence "...; according to theory, the beliefs should be multiplied by their outcome evaluation."
7. In general the authors need to carefully read through the paper for minor editorial and grammatical errors.

Discretionary Revisions
1. Background, second paragraph, third sentence: the authors need to clarify whether the national study referred to followed individuals until they 25 years old (i.e., a longitudinal study) or if the study surveyed 25 year olds. If the former, the authors need to indicate at what age participants were recruited.
2. Background, fifth paragraph: a diagram depicting the proposed model would be instructive.

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.