Reviewer’s report

Title: Individual and Social Determinants of Multiple Chronic Disease Behavioral Risk Factors Among Youth

Version: 1 Date: 5 September 2011

Reviewer: Ali Khuwaja

Reviewer’s report:

In this manuscript, Alamian and Paradis reported the findings of the National Longitudinal Survey of Children and Youth of Canada. Chronic disease and their risk factors is a major public health problem word-wide. Authors are to be appreciated for reporting and discussing on very important topic.

I recommend to incorporate some changes and suggestions made as Minor Essential Revision

1. In the title and anywhere else (where appropriate) in manuscript replace the word ‘Youth’ with ‘Adolescents’ as the study participants were 10-11 years of age.

2. In the Abstract there is no need to mention all the variables; mention the software used for analysis and provide some numbers/ numeric and level of significance to show the results.

3. In the Methods (data collection paragraph) mention explicitly if the weight was perceived by parents. There is no need to mention the whole question statements, if the study questionnaire is attached with the manuscript.

4. Some cited references need to be updates. For example: 3,7,19,20,44,

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

'I declare that I have no competing interests'