Reviewer’s report

Title: Low level of alcohol drinking among two generations of non-Western immigrants in Oslo: a multi-ethnic comparison

Version: 1 Date: 30 March 2012

Reviewer: John E. Berg

Reviewer’s report:

Major compulsory revisions
A separate analysis of the Iranian subsample according to muslim faith or not would be of great interest.
The relevance of interpreting data based on 39.7% of the putative sample size is not satisfactorily explained.
From page 7 second 2 last sentences the results of factor analysis are presented. Shouldn’t this appear in the results section?
The difference between Pakistani/Turkish immigrants and Norwegian is well known. Could the difference for the Iranian group be explained by the fact half of them are not Muslim at all, and probably better educated than the other groups?

Minor essential revisions
Page 4, first sentence in the 2. paragraph is a tautology. Refrare it.
Page 5 3. paragraph The author states that " an invitation ....to birth cohorts 1924. 1925" They would be 76-77 years at the time of the survey. They are not part of the results and tables.
Page 13 Here the author presents new results on the Iranian subgroup. The last sentence of the page could be rewritten.

Discretionary revisions
Table 5 needs further explanations. What is CFI and RMSEA? How must "nonvariation between groups" be understood? What signifies the * ?
Figure 1 needs a heading and further explanations.
Page 2, line 3 and 4 from the bottom, "less/more Frequent" than what?
The conclusion in the abstract does not eflect the main findings.
Page 9 last sentence of paragraph 2 Probably the author means that Pakistanis in Norway "had the highest....", not that there is a high proportion of people with Muslim faith in Pakistan.
Page 10, please indicate what AMOS stands for.
Explain the abbreviation CFI on page 11
Page 11 Please explain the structural equation model better. The paragraph is not an easy read. 2 last sentence, please indicate where we can find the
correlation 0.268 (not 0.268) in table 5. I find 0.295.

Page 12 last sentence of 1 paragraph is difficult to understand. Likewise the sentence "Gender, having a Muslim..." is a hard read.

**Level of interest:** An article of importance in its field

**Quality of written English:** Needs some language corrections before being published

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

I have no competing interests, and neither any financial or non-financial competing interests