Reviewer's report

Title: Ethnic disparities in cardiovascular disease risk factors clustering among the Kazakh, Uygur, Mongolian and Han population of Xinjiang: a cross-sectional study

Version: 1 Date: 13 January 2012

Reviewer: brigid unim

Reviewer's report:

Minor Essential Revisions:
1. Title
   - It should be: ...disparities in cardiovascular...
2. Background
   - Add the meaning of CVD
3. Methods
   Data collection
   - Add the meaning of DM
   Laboratory Measurements
   - How many measurements were carried out for the definition of diabetes?
   According to The National National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK) the diagnosis of diabetes should be based on two fasting plasma glucose levels of 126 mg per dL (7.0 mmol per L) or higher.
   A level of 126 mg/dL or above should be confirmed by repeating the test on another day. Has this been done in your study?
4. Results
   - Avoid reporting all data from the tables in the text (especially from figure 1, table 2, table 3)
5. Discussion
   - Correct the word “evev”
Table 1
   - According to table 1 dyslipidemia is higher for Kazakh and Mongolian than Uygur and Han, but their values do not correspond to that affirmation.

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.