Reviewer's report

Title: The Beijing Version of the Montreal Cognitive Assessment as a Brief Screening Tool for Mild Cognitive Impairment: A Community-based Study

Version: 2 Date: 29 June 2012

Reviewer: Ling Zheng

Reviewer's report:

Re: 'The Beijing Version of the Montreal Cognitive Assessment as a Brief Screening Tool for Mild Cognitive Impairment: A Community-based Study'
Jing Yu, Juan Li and Xin Huang
BMC Psychiatry
Research article, 1st revision

Comments:

The revised manuscript has addressed the majority of concerns. However the following issues are to be further addressed:

1. The authors did not added age- and education-adjusted MoCA and MMSE in Table1. The reason for this suggestion is because statistically significant between-group differences were found for age and education. The right approach is to use multivariate linear regression model with age and education as covariates in the model to obtain least-square means for MoCA or MMSE. Unadjusted MoCA and MMSE should be kept as it is in the table. Two additional rows of adjusted MoCA and MMSE should be added.

2. The authors did not added age- and education-adjusted MoCA and MMSE in Table2. The reason for this suggestion is because statistically significant between-group differences were found for age and education. The right approach is to use multivariate linear regression model with age and education as covariates in the model to obtain least-square means for MoCA and MMSE. Unadjusted MoCA and MMSE should be kept as it is in the table. Two additional rows of adjusted MoCA and MMSE should be added.

Level of interest: An article whose findings are important to those with closely related research interests

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

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