Reviewer's report

Title: Interactions among alcohol dependence and perinatal common mental disorders in couples in rural Viet Nam: a cross-sectional study using Structural Equation Modeling

Version: 1 Date: 9 July 2012

Reviewer: Morten Hesse

Reviewer's report:

Major compulsory revisions

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Minor compulsory revisions:

In the abstract, line 5-6 it is stated that "Domestic violence increases risk of PCMDs in both women and men." This statement is not intuitive to me, and suggests a simple oneway pattern of causality.

Line 22 in the abstract seems to suggest polygamy ("... had at least one partner"), however in the text does not describe polygamy, and I have never heard of polygamy in Vietnam. Please check. Maybe it should say "In 41.2% of couples, at least one partner..." or something similar?

Measures:

The Intimate bond measure - please provide a reference to the Vietnamese validation, even if it is only a technical report. And please provide some justification for using this measure.

The SCID interview mentioned should be referenced to as the "SCID-I" since only axis I disorders were mentioned.

Tables: Table 3 is called "Full structural equation model to predict perinatal common mental disorders in 230 men in Viet Nam". Yet, in the text it appears that in some places you avoid the term perinatal about the husbands. Please resolve this inconsistency.

Discretionary revision:

Please consider adding a figure 2 similar to figure 1 to describe the final model for predicting mental disorders in the men.

Level of interest: An article of importance in its field

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 in relation to this manuscript.