Reviewer's report

Title: Prevalence of cardiovascular health risk behaviors in a remote rural community of Sinduli district, Nepal.

Version: 3 Date: 9 June 2014

Reviewer: Yuichiro Yano

Reviewer's report:

I strongly encourage this kind of research (i.e., global health) to pursue. I have several comments in this paper.

Abstract:
The words you used, i.e., “fewer” “higher waist”, mean comparing to what?
The unit of salt, “gm” seems to be wrong.

I strongly encourage that this manuscript should be checked by native speaker.

Methods:
Please specify how to assess salt intake in the following sentence.
“Average daily salt intake per person was calculated measuring total salt consumption
138 in a month by whole family divided by total family members. If same salt was used for cattle, that amount was also roughly estimated and reduced from total salt consumed.”

Page 7, please add unit of BMI.

Page 9, please check the unit of alcohol intake.

Page 11, the sentence “Smoker was 2.285 times more likely to develop hypertension than non-smoker [table 3]” is not good.
This is cross-sectional analysis, thus you cannot use the word of “develop”.

Discussion:
You said, “However, It was substantially higher than that of low- and middle-income countries (77.6% of men and 78.4% of women), India (74%) and Bangladesh (76.3%).”
I wonder the methodology among the compared studies was same or not? If not, you cannot compare the prevalence among the different studies.

Same as the above question, your cohort consists of young adults, that is one of the reasons why prevalence of hypertension was low.
Other cohorts you compared here also consisted of young adults??
I do not understand the following sentence;
However, this study buttressed the earlier study findings [13, 15] that prevalence of smoking, alcohol consumption, fruits and vegetables intake and hypertension were comparatively higher among less educated and low socio-economic status group.

As limitation, estimated salt intake you used here should be inaccurate. Gold standard is 24-hour urine.

You should add footnote in each Table.

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

**Declaration of competing interests:**
I declare that I have no competing interests