Reviewer’s report

Title: Health-related quality of life of civil servants in China: association with lifestyle measured with short form 36 scale

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Reviewer: Dong-Sheng Tzeng

Reviewer’s report:

Major:
1. How the author prevent the selection bias for the subjects of five regions in the sampling method?
2. Smoking was adverse relative to PCS but not MCS and TS. To this study, why?
3. How SF-36 is better than WHOQoL-BREF, QOL-CS or DQOL in the discussion?
4. What are the limitations in this survey?

Minor:
1. In Table 1, there are many missing value, the author did not discuss the reason, why?
2. In Table 2: MH is belonged to PCS? GH is belonged to MCS?
3. In Table 3 & 4, how did they define these different drink group (Never, a little, a lot) and different group......?
4. Why MCS had significant difference between smoke group and non-smoke group (Table 4), but smoke did not have significant effect to MCS by multiple stepwise linear regression analysis (Table 5).
5. Why PCS and MCS had significant difference between different Sedentariness using groups (Table 3 & Table 4), but Sedentariness did not have significant effect to TCS & MCS by multiple stepwise linear regression analysis (Table 5).
6. Why PCS had significant difference between different work time groups (Table 3), but work time did not have significant effect to MCS by multiple stepwise linear regression analysis (Table 5).
7. Why did the author define these lifestyle factors to so many groups?
8. How did they select these lifestyle factors?
9. Is there any association between these lifestyle factors, such as smoking, drinking alcohol, having breakfast, sleeping time, physical
exercise, work time, operating computer and sedentariness? Ex: If someone has less sleeping time or more work time, he may not eat breakfast.

10. Did these lifestyle factors affect Health-related quality of life (HRQoL) directly or indirectly?

11. Is there any confounding factor in these lifestyle factors?

12. Type errors: page 3, in the formula, p or #? page 22, line 22 "of" or "0f"?

**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.