Reviewer’s report

Title: Development and its applicability of Hospital Survey on Patient Safety Culture (HSOPS) in Japan: a cross-sectional survey

Version: 1 Date: 8 October 2010

Reviewer: Said Bodur

Reviewer’s report:

Major Compulsory Revisions
Methods:
1. Back-translation process is incomplete.
2. What items are not written clearly?
3. There are some statistics used purposeless in which they had not used in the original HSOPS.

Results:
4. Occupation groups are disproportionate number of participants (107 / 1) the results of nurses' shaded the measurements for different professions. This situation is not appropriate for applicability.
5. Most studies found factors other than the U.S. 11 or 10 (Smits et al, Blegen et al, Bodur&Filiz), despite the socio-cultural differences in this study with the same number of 12 factors out the original HSOPS surprising. Also, each item that has only 3 and 4 factors is surprising.
6. The overall alpha 0.92 is suspicious while the alpha between 0.46 and 0.88 for each dimension.
7. Table 1: “Hospital characteristics” is tautology (they are present in the text).
8. Table 2 and 3: Description as mean ± SD for data with a Likert-type is not appropriate.
9. Table 4: The correlation coefficients is calculated between PSG and NER have not contribution for conclusion because of they are categorical data; meaningless and unnecessary.

Minor Essential Revisions
Title: "A cross-sectional survey” is not appropriate characterization.

Level of interest: An article of limited interest

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.
Declaration of competing interests:

I declare that I have no competing interests