Reviewer's report

Title: Relationship between Self-Reported Sleep Quality and Metabolic Syndrome in the General Population

Version: 2 Date: 13 December 2013

Reviewer: Hiroyuki NAKAMURA

Reviewer's report:

My concerns and suggestions are listed as follows.

The authors described interesting relationship between metabolic syndrome and sleep quality. This manuscript is fit for the journal and acceptable, on the condition that the authors revise a few points as mentioned below.

1. What is the purpose of separating males and females for analyses?

2. There have been many previous researches that reported the association between sleep duration and metabolic syndrome. However, this study only showed a weak association between them. Please explain.

3. According to the definition of PSQI, any people with scores above 6 are considered to have sleep disorders. However, most of the subjects in this study scored below 6 - would it be appropriate to use PSQI scores to determine sleep disorders in this study?

4. Other factors such as eating habit is considered to have effects on metabolic syndrome. Was the corrections made in this study sufficient?

5. Authors should seek assistance in the translation and revision process to ensure that all sentence structure and grammar are correct.