Reviewer's report

Title: Excessive daytime sleepiness and falls among older adults: cross-sectional examination of a population-based sample.

Version: 2 Date: 19 March 2015

Reviewer: A. Katharina Helbig

Reviewer's report:

The manuscript describes a study exploring the relationship between excessive daytime sleepiness and falls among older men and women participating in the cross-sectional Geelong Osteoporosis Study conducted between the years 2001 and 2008. The findings of this study are of great interest, especially the results concerning the locations at which the falls occurred in relation to the presence or absence of daytime sleepiness.

Minor Essential Revisions

1. In my opinion, the paper would benefit from the inclusion of a table (manuscript or appendix) presenting the odds ratios and 95% confidence intervals of the unadjusted and multivariable adjusted analyses concerning the association between excessive daytime sleepiness and falls in the previous year for men and women and the relationship between excessive daytime sleepiness and the fall risk (EFST) for men. Hereby, please indicate clearly the respective covariables used in each logistic regression model.

2. Please provide in the abstract some information about the statistical methods used for the calculations.

3. I would suggest more discussion around potential mechanisms of the association between sleepiness and falls/risk of falls.

4. In the interest of the reading flow, maybe e.g. "among men" and "among women" is more advantageous than "men:" and "women:" in the results section of the abstract?

5. Please be consistent in your use of "year" or "yr"

6. Page 3, line 54: "association" instead of "assocaition"

7. Page 8, line 165: "." instead of ":".

Level of interest: An article of importance in its field

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