Reviewer’s report

Title: Fall-Related Emergency Department Visits and Hospitalizations among Community-Dwelling Older Adults: Examination of Health Problems and Injury Characteristics

Version: 0 Date: 01 Mar 2019

Reviewer: Ed Van Beeck

Reviewer's report:

You conducted an original analysis comparing clinical and sociodemographic characteristics of fall injuries that resulted in ED visits with or without hospitalization to fall injuries without an ED visit or hospitalization, but I have the following comments:

1. I miss a rationale for the conduction of your analysis. What could your analysis add to the literature?

2. I was troubled by the multiple comparisons you made using very long lists of variables and different outcomes. The paper seems to be written as a descriptive report instead of a scientific paper. First of all, I suggest to skip the analysis of table 1, since it compares different outcomes than the other analyses and involves a very high number of noninjured persons. I advice to rethink if all variables are needed in the analyses of tabel 2 and 3 and to only enter variables in the multivariable model if they are significant after Bonferroni correction.

3. Please try to avoid to describe every single result in the results section.

4. The limitation section of the discussion needs extension. I miss reflections on the cross-sectional design of the study and on the use of self-report data as outcome measures.

5. The conclusions are very general and have no relation with the specific study findings.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes
Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

No

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I recommend additional statistical review

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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