Reviewer’s report

Title: MULTIDIMENSIONAL PRURITUS ASSESSMENT IN HEMODIALYSIS PATIENTS

Version: 1 Date: 25 Jun 2018

Reviewer: Jadranka Buturovic-Ponikvar

Reviewer's report:

The manuscript » Multidimensional pruritus assessment in hemodialysis patients" is a prospective observational study analyzing pruritus using 5-D Itch Scale in a cohort of 181 maintenance hemodialysis patients selected from three university dialysis centers.

The major study finding is that pruritus in frequent in maintenance hemodialysis patients, especially in patients aged 65 years or older, hemodialyzed for 15 years or more and hemodialyzed in afternoon session.

The English should be improved, as well as readability of the manuscript. Communication of the results is not optimal.

Specific comments

Hemodialysis quality - I suggest to use the term adequacy, or simply Kt/V.

Please clarify "speed was 620 ± 150 ml/dk".

Page four, the first line: speed - please clarify the meaning

Ref No 12 should be cited precisely and translated in English, in addition to the original
Ref 34: please cite precisely, including ISBN

The figures should be self-explanatory and consistent

The tables should be self-explanatory including statistics. The Table one should be reduced, or divided to 2 tables, and more readable.

The decimals should be reduced, to improve readability.

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.
Unable to assess

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:
Not suitable for publication unless extensively edited
Declaration of competing interests

Please complete a declaration of competing interests, considering the following questions:

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