Reviewer’s report

Title: Development and Validation of a Simple-to-use Clinical Nomogram for Predicting Obstructive Sleep Apnea

Version: 0 Date: 21 Oct 2018

Reviewer: Aysel Sünnetçioglu

Reviewer’s report:

Revision Suggestions

1.- The use of AASM 2007 scoring rules was not justified and that could be one of the potential limitations of the study. The authors did not mention if nasal cannula was used (the term oronasal airflow is not specific)

2. Why smoking and alcohol use not explored? , although high risk factors for osa. this risk factors might be relevant nomograma?

3. In the discussion section, please compare the findings of your study with previous reports. I also recommend to the authors to review the article. A Nomogram for Predicting the Likelihood of Obstructive Sleep Apnea to Reduce the Unnecessary Polysomnography Examinations. "Luo M, Zheng HY, Zhang Y, Feng Y, Li DQ, Li XL, Han JF, Li TP1. Chin Med J (Engl). 2015 Aug 20;128(16):2134-40

4. The direct treatment recommendations should not be made using nomograms. This tool may help physicians better make decisions on PSG arrangement for the patients referred to sleep center.

the conclusion is not adequate, therefore should be rewritten concluding.

5. Page 7 Line 61 therein Correct as there in

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

No

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.

Not relevant to this manuscript

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

Acceptable

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