Reviewer’s report

Title: Development and validation of a predictive model for incident type 2 diabetes in middle-aged Mexican adults: The Metabolic Syndrome Cohort

Version: 0 Date: 29 Sep 2018

Reviewer: John Doupis

Reviewer's report:

The authors of this manuscript investigated the prediction of incident diabetes in middle aged apparently healthy Mexican adults. They reported that there is an increased incidence rate of diabetes in Mexico and that constructed models may be useful on predicting diabetes risk.

The manuscript is nicely written providing some very important information.

1. The number of participants and their characteristics should be included in methods section and not in the results.

2. The authors should make clear in the Title whether we are dealing with type 2 diabetes or also type 1 or LADA.

3. It is not clear why the authors did not include individuals with cardiovascular disease, cerebral vascular disease as well as individuals <20 years.

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.

Yes
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 am able to assess the statistics

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

Acceptable

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