Reviewer’s report

Title: Prescribing of diabetes medications to people with type 2 diabetes and chronic kidney disease: a national cross-sectional study

Version: 0 Date: 22 Sep 2018

Reviewer: Eugene Merzon

Reviewer’s report:

The authors conducted cross-sectional research with the aims of (1) investigate whether the prescribing of non-insulin diabetes medications is consistent with dosing adjustments recommended within current Australian Diabetes Society (ADS) guidelines; and (2) identify patient socio-demographic and clinical factors associated with at least one prescription of a non-insulin diabetes medication inconsistent with current ADS guidelines for medication doses.

However, the definition of non-insulin diabetes medications at doses inconsistent with current ADS guideline recommendation should be more clarified in the "Methods" section.

In "Statistical Analyses" you've mentioned that age was removed due to multicollinearity with HbA1c and diabetes duration. I would recommend you to include age in the model, because GFR calculation based on age and gender.

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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