Reviewer’s report

Title: A Greek registry of current Type 2 Diabetes Management, aiming to determine core clinical approaches, patterns and strategies

Version: 1 Date: 11 Oct 2018

Reviewer: Reviewer 2

Reviewer's report:

PEER REVIEWER ASSESSMENTS:

OBJECTIVE - Full research articles: is there a clear objective that addresses a testable research question(s) (brief or other article types: is there a clear objective)?
Yes - there is a clear objective

DESIGN - Is the current approach (including controls and analysis protocols) appropriate for the objective?
No - there are minor issues

EXECUTION - Are the experiments and analyses performed with technical rigor to allow confidence in the results?
Yes - experiments and analyses were performed appropriately

INTERPRETATION - Is the current interpretation/discussion of the results reasonable and not overstated?
No - there are minor issues

OVERALL MANUSCRIPT POTENTIAL - Could an appropriately REVISED version of this work represent a technically sound contribution?
Probably - with minor revisions

PEER REVIEWER COMMENTS:

GENERAL COMMENTS: This is excellent work. There is a plethora of data and information that is very useful not only for the Hellenic Population but other regions as well. My only concern is that the analysis is very simple and descriptive. The authors have identified significant differences between the three treatment groups with respect to baseline variables that can affect the progression of T2DM. The analysis would be more informative and complete if the associations between the outcomes and treatment were adjusted for these differences.

REQUESTED REVISIONS:
Include adjusted analyses for the associations between treatments and outcomes. Variables that are
important predictors of T2DM progression for which important differences between treatment groups were identified must be included as covariates in the multi-variate models.

ADDITIONAL REQUESTS/SUGGESTIONS:
Please see above

Note: This reviewer report can be downloaded - see attached pdf file.

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.
No

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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