Reviewer’s report

Title: SGLT2 inhibitors in T2D and associated comorbidities — differentiating within the class

Version: 0 Date: 26 Feb 2019

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?

N/A - no methodology

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

N/A - no experiments or analyses

Statistics - Is the use of statistics in the manuscript appropriate?

N/A - there are no statistics in this study

INTERPRETATION - Is the current interpretation/discussion of the results reasonable and not overstated?

Yes - the author's interpretation is reasonable

OVERALL MANUSCRIPT POTENTIAL - Is the current version of this work technically sound? If not, can revisions be made to make the work technically sound?
Probably - with minor revisions

PEER REVIEWER COMMENTS:

GENERAL COMMENTS: As an expert opinion paper it is well-written, gives a good walk-through and over-view of the current evidence. If possible it would be nice to have some of the updates from ADA'18 and EASD'18 included e.g. the results from the HARMONY Trial with regards to GLP1-treatment and results from CVD-REAL 2.

REQUESTED REVISIONS:

Consider giving the readers the absolute numbers and/or numbers need to treat (NNT) instead of only the relative risk reductions reported.

It also would be nice if the abbreviations were written out first time their were used (unless required otherwise by the journal)

ADDITIONAL REQUESTS/SUGGESTIONS:

The potential immortal time bias in CVD REAL has been discussed by Suissa and Thuresson in Diabetes Care and could maybe be commented upon.

The importance of urinary tract infections as potential complication and the impact on patient compliance could be discussed in more detail.

The references no. 49, 50 and 51 look odd.

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

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

Acceptable

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

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