Reviewer’s report

Title: Effect of sodium glucose cotransporter 2 inhibitors on cardiac function and cardiovascular outcome: A systematic review

Version: 0 Date: 21 Oct 2019

Reviewer: Rafal Dabrowski

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Cardiovascular Ultrasound

Effect of sodium glucose cotransporter 2 inhibitors on cardiac function and cardiovascular outcome: A systematic review

--Manuscript Draft--

Manuscript Number: CARU-D-19-00090

I suggest to change the article layout -

first to start with experimental studies and possible physiological mechanisms of sodium glucose cotransporter 2 inhibitors which are responsible for clinical effects (starting line 56 page 5).

Then I would present results of the studies and comments. Starting line 34, page 4.


In the chapter "Effect of SGLT2 inhibitor on cardiovascular outcome" (should be "outcomes") authors discuss other possible mechanisms of GC2I action - I suggest to include it in the title of chapter.

Again, in thus chapter, on page 8 other pathophysiological mechanisms are discussed - so these parts should be moved to first part of the article - because there is no direct link to the outcomes issues.

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