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

Authors:
Koichiro Matsumura (kmatsumura1980@yahoo.co.jp)
Tetsuro Sugiura (sugiurat@mc.kmu.ac.jp)

Version: 1 Date: 24 Oct 2019

Author’s response to reviews:

24 Oct, 2019

Dr Rosa Sicari
Editors-in-Chief
Cardiovascular Ultrasound

CARU-D-19-00090

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

Dear Editor:

We appreciate the opportunity to resubmit our paper. We have carefully considered the reviewer’s comments and have made changes accordingly. We appreciate the reviewers for their suggestions and hope that this paper is now suitable for publication in the Cardiovascular Ultrasound.

Sincerely,

Koichiro Matsumura

Department of Cardiology, Kansai Medical University Medical Center
10-15, Fumizono-cho, Moriguchi, Osaka 570-8507, Japan
Phone: +81-6-6992-1001
Fax: +81-6-6996-4841
E-mail: kmatsumura1980@yahoo.co.jp
Reviewer #2: Cardiovascular Ultrasound

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 this 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.

Our reply

Thank you for your suggestion. We have changed the article layout as suggested.