

February 10, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 8366-edited-Review.docx). All changes are highlighted in yellow in the revised text. At this point we would to thank the Reviewers for their constructive comments.

Title: Diabetes mellitus and electrolyte disorders

A review of the literature

Author: George Liamis, Evangelos Liberopoulos, Fotios Barkas, Moses Elisaf

Name of Journal: *World Journal of Clinical Cases*

ESPS Manuscript NO: 8366

The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated

2 Revision has been made according to the suggestions of the reviewer

(1)

This is an excellent comprehensive review of the various electrolyte disorders that are frequently present in patients with diabetes mellitus. The review written by well-known experts in the field and is very useful for the practising clinician. I would only recommend a more detailed discussion of the electrolyte disorders associated with the use of antidiabetic agents, particularly the novel SGLT-2 inhibitors.

We thank the Reviewer for the kind comments. We now discuss electrolyte disorders associated with the use of antidiabetic agents, particularly the novel SGLT-2 inhibitors, in more detail (page 4; lines 9-20, page 7;

lines 34-36 and page 8; lines 1-4).

(2)

This review presents information about electrolyte abnormalities in patients with diabetes mellitus. This is timely review, on interesting topic. The data presented in this manuscript significantly extend the data that has been already published as topic-review by authors in Am J Nephrol 2013, 38, 50-57.

Thank you very much for this comment.

(3)

Journal: WJ clinical cases Title: Diabetes mellitus and electrolyte disorders Manuscript category: Review article Overall publication value of the article:

- 1. Is the subject an important one?: Yes*
- 2. Does the article possess scientific or educational value?: Yes*
- 3. Is the paper scientifically accurate? Yes*
- 4. Does the paper fit the scope of the journal? Yes*
- 5. Is the title and abstract informative and do they give a clear idea of what to expect from the paper? Yes*
- 6. Does the title bring the main message of the study?: Yes*
- 7. Is the abstract presented in structured form? Yes*
- 8. Does the abstract give an adequate picture of the entire article? Yes*
- 9. Is the background of the study made clear and helpful to readers unfamiliar with the subject? Yes*
- 10. Is the purpose of the article clearly stated?: Yes .*

Pl note: - The paragraph : "This article provides an overview of the electrolyte disturbances occurring in DM and describes possible underlying mechanisms which can be found in Table 1. This insight should pave the way for pathophysiology-directed therapy possibly contributing to the avoidance of several deleterious effects associated with electrolyte disorders and their treatment." Delete which can be found in , Just (Table 1) between brackets. - Artifactually !! what does it mean ? -

These were corrected (page 3; line 16, page 4; line 32 and page 5; line 3).

- 11. Is the interpretation of the article clearly presented and adequately supported by the evidence adduced?: Need more clarification*
- 12. Are the conclusions logically valid and justified by the evidence adduced?: This should be extended.*

We extended the Conclusions (page 11; lines 22-30)

13. *Are all the figures and tables adequate and necessary?: Only one table provided to summarise all electrolyte disturbance associated with diabetes.*

14. *Is the reference section adequate or is it too long and should it be cut down? It is satisfactory.*

15. *Are the references up-to-date and appropriate? yes*

16. *Are there any references that you know of that may be more appropriate to back up the points made in the article than the ones used? No*

17. *Have the most important previous studies been cited?: yes*

18. *Is there anything missing and should be included to make the paper complete or more comprehensive? No*

19. *Are the technical terms/compound names spelt correctly? Yes*

20. *Is the paper clearly written? Do the language, grammar and punctuation need significant improvement? English needs to be revised.*

We improved English language throughout the text.

21. *Do the authors express their opinion or just they simply produce standard review of the field?: Need to extend the conclusion part to put their emphasis.*

We extended the Conclusions (page 11; lines 22-30).

22. *Is there any conflict of interest?: No*

3 References and typesetting were corrected

Thank you again for publishing our manuscript in the *World Journal of Clinical Cases*.

Sincerely yours,



Dr George Liamis MD PhD

Assistant Professor of Internal Medicine

Department of Internal Medicine, School of Medicine, University of Ioannina, Stavrou Niarchou Avenue, Ioannina, 45 110,
Greece

E-mail: gliamis@cc.uoi.gr

Telephone: +302651007509

Fax: +302651007016