

Cordoba, Argentina
March 20, 2015

Executive Editor
World Journal of Gastroenterology
Dr. Yuan Qi

Dear Dr. Yuan Qi,

Please find enclosed the edited manuscript in Word format (file name: **16734 revised**).

Title of the ms: Molecular aspects of intestinal calcium absorption

Authors: Gabriela **Diaz de Barboza**, Solange **Guizzardi**, Nori **Tolosa de Talamoni**

Name of Journal: World Journal of Gastroenterology

ESPS manuscript number: 16734

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 reviewers.

Reviewer 53580. The reviewer said: “the manuscript is too long and some paragraphs should be resumed”. Several paragraphs were eliminated as well as the corresponding references. The original number of references was 149, now is 131. **We did not remove more references because one of the reviewers did not criticize the number of references** (The manuscript is well written and gives an exhaustive update on the topic, reporting about 150 references. Reviewer 68527)

Reviewer 68527. We have made all changes suggested by this reviewer in his/her Pdf.

Page 14: This original sentence “Recently, we have demonstrated that type I Diabetes mellitus inhibits the intestinal Ca²⁺ absorption, which is transient leading to a time dependent adaptation and returning the absorptive process to normal value” was changed to this one **“We have recently demonstrated that type I Diabetes mellitus inhibits transiently the intestinal Ca²⁺ absorption”**

Other changes:

Page 3: “Insulin” was changed by **“insulin”**.

Page 4: “because” was replaced by **“since”**

Page 4: “inhibiting” was replaced by **“that inhibits”**

Page 6: “along” was replaced by **“during”**

Page 6: "the maintenance of bone mass, later in life" was changed by "and later in life the maintenance of bone mass".

Page 12: "This" was replaced by "The".

Page 18: "did not modify" was replaced by "were not modified"

Reviewer 68528. We have done some minor language polishing to the ms.

Reviewer 68443. The reviewer did not make any suggestion or criticism.

Reviewer 68574. On page 8, the following new sentence was added to clarify the meaning of the original sentence: "Since the intestinal Ca^{2+} absorption was not totally abolished in the TRPV6^{D541A/D541A} mice, the authors suggest that other transport mechanisms, either paracellular or yet-unidentified transcellular transport mechanism, were functioning".

On page 22, changes were done as suggested by the reviewer.

In the text, all changes are in red color.

Note: I guarantee that the quality of the language in this ms is Grade A.

We hope that after these changes, the manuscript could be considered suitable for publication in WJG.

Thank you very much.

Sincerely yours,



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