

ANSWERING REVIEWERS

June 4, 2015

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 17833-review.doc).



Title: Mucosal Healing Effect of Nilotinib in Indomethacin-Induced Enterocolitis: A Rat Model

Author: Gozde Dervis Hakim, Mujde Soyturk, Mehtat Unlu, Pinar Ataca, Meral Karaman, Ozgul Sagol, Elif Borekci, and Osman Yilmaz

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 17833

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) **The authors used indomethacin for three consecutive days to induce chronic enterocolitis. It would be important for the readers to clarify this decision. Are there any established experimental models of CHRONIC enterocolitis? If so, the authors should provide adequate references.**

Thank you very much for your comment. We added two referances to the manuscript. You can find the referances in page 11, line 13; references 35 and 36.

- (2) **In the first sentence of the present abstract, the authors did not cite the major result of their previous study properly: nilotinib did not cause significant weight loss.**

Thank you very much for your comment. The abstract was revised to be more focused on the material-methods and results. The background part was removed. We cited the results of our previous study in the manuscript.

- (3) **The authors do not provide sufficient statistical data in the results section of the abstract. No scores or levels, or p- values are listed in the abstract.**

Thank you for this beneficial criticism. We revised the abstract.

We re-write the methods part with more descriptive way. In the page 6 and between the lines 4-14 and 15-20, you can see the additional parts.

Also we revised the result part of the abstract. We added the statistical information in the result part. The additional statistical information is highlighted.

- (4) **The introduction section warrants revision and clarification. The first and second paragraphs are repeated in the beginning of the discussion section.**

Thank you very much for this important criticism. The introduction section was changed in accordance with the reviewer comment. We changed the beginning of the introduction section in the page 8, between the lines 6-25 and page 9 between the lines 1-9.

- (5) **In order to improve the readability of the discussion section it needs to be shortened. The first paragraph could replace the first paragraph of the introduction section.**

Thank you very much for this beneficial comment. We removed the first and second paragraphs of the discussion. We added a short introduction sentence to the page 20, between lines 3-5.

- (6) **Discussion section page 19, second paragraph:** ' in the long term use of the drug, significant weight changes could be seen'. This statement is highly speculative and cannot be supported with any presented data, because both study groups significantly lost weight. Thank you very much for your comment. This sentence was removed from the manuscript.
- (7) **Discussion section page 19, last paragraph: the paragraph on mucosal healing is repeatedly discussed in the manuscript. The authors should decide whether this topic is located in the discussion part or in the introduction section.**
Thank you very much for this beneficial criticism. In the discussion section, page 21, we removed the information about mucosal healing. We give more information about mucosal healing in the introduction part. In this paragraph, we only discuss the results of our study about mucosal healing.
- (8) **Discussion section page 21, last sentence: please provide reference**
Thank you very much for your comment. We added three referances; 49-51.
- (9) **References: references 50: spelling error**
Thank you for your attention. All references were checked and properly corrected.

3 References and typesetting were corrected

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

Sincerely yours,

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