

June 3, 2014



Dear Editor:

Please find enclosed the edited manuscript in Word format (file name: 9197-revised.doc).

Title: Impact of psychological stress on irritable bowel syndrome

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Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 9197

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

1 Format has been updated.

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

(1) As suggested by the reviewers, we have added more evidence about the effect of psychological stress on intestinal permeability, and the interaction of intestinal barrier dysfunction, inflammation and immune activation.

Please refer the highlighted part in the revised manuscript.

(2) Based on the suggestion of reviewers, the effect of stress on immune cells infiltration in mucosa of IBS was further discussed, which contribute to immune activation and pathogenesis of IBS. Please refer the highlighted part in the revised manuscript.

(3) In the revised manuscript, we added more details in clinical therapy on IBS on the basis of psychological stress, please refer the highlighted part in the last paragraph.

3 References and typesetting were corrected accordingly.

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

Sincerely yours,

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