

ANSWERING REVIEWERS

December 01, 2013



Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 5846-review.doc).

Title: Irritable Bowel Syndrome ; Emerging Paradigm in Pathophysiology

Author: Yoo Jin Lee, Kyung Sik Park

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 5846

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) *Introduction page 3 line 11 colonic hypermotility should be replaced by colonic dysmotility as in IBS there are accelerated motility (hyper) in IBS-D and delayed motility in IBS-C.*

: Thank you for the accurate comment and kind suggestion. The term 'colonic hypermotility' was written out of context. So we changed 'colonic hypermotility' with 'colonic dysmotility' (Introduction page 4 line 10). Unfortunately, the page and line of my manuscript were slightly different from those of your comment. This problem probably occurred during conversion word file to PDF.

(2) *Introduction page 2 line 13 hypersensitivity, the right term used in literature is low-grade*

inflammation. Hypersensitivity is very diffused term and is not used in this connection.

: Thank you for your important comment. We totally agree with you. In literatures, Low-grade inflammation is recognized as the main pathophysiology of PI-IBS. We corrected the term 'hypersensitivity' to 'low-grade inflammation'.

(Page 2 line 12-13, Page 3 line 1, Page 4 line 12, Page 8 line 11, Page 8 line 25)

(3) Introduction page 2, line 15, reference 3 is a wrong reference in this connection; please refer to the right references.

: It is our big mistake! We changed it appropriately. Page 4, line 9,12,13,14, reference 3-9 are corrected now.

(4) Page 5 line 20 subgroup should be replaced by subset: subgroup in IBS is usually referred to IBS-D, IBS-C or IBS-M.

: Thank you for your accurate comment. We replaced the term 'subgroup' with 'subset'.

(5) Page again in line 13 low-grade inflammation, Key publications are missing in this section: test low-grade inflammation and IBS as key words for research.

: Thank you for your accurate comment. We changed 'hypersensitivity' to 'low-grade inflammation' as answer in line with reviewer's comment (2). Also, several key publications are added in this section. Page 8 line 13 (reference 5,64,65), Page 8 line 25-28 (reference 71), Page 9 line 10 (reference 76)

(6) Key references are missing in dietary factors section.

: Thank you for your comment. Several key references are added in dietary factors section.

Page 15 line 10-11 (reference 149-150), Page 16 line 22 (reference 163), Page 16 line 26 (reference 169), Page 17 line 8 (reference 169), Page 17 line 13 (reference 76), Page 17 line 21 (reference 180-181), Page 17 line 22-23 (reference 163,181)

(7) Key references are missing in enteroendocrine cells section

: We're sorry about that. Several key references are added in enteroendocrine cells section. Page 18 line 12 (reference 76, 186), page 18 line 23 (reference 79), Page 18 line 26-28 (reference 193-195)

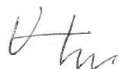
(8) There are no illustrations. Some illustrations would make such a heavy review easier

Thank you for the kind suggestion. According to reviewer's recommendation, we added figure 1. to briefly explain the main concept of this manuscript.

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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