

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 74858

Title: Are bowel symptoms and psychosocial features different in irritable bowel syndrome (IBS) patients with abdominal discomfort compared to abdominal pain?

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 04090452

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor, Reader (Associate Professor)

Reviewer's Country/Territory: Spain

Author's Country/Territory: China

Manuscript submission date: 2022-01-19

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-02-20 15:42

Reviewer performed review: 2022-02-26 12:25

Review time: 5 Days and 20 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
<https://www.wjgnet.com>

Peer-reviewer statements	Peer-Review: [<input checked="" type="radio"/>] Anonymous [<input type="radio"/>] Onymous Conflicts-of-Interest: [<input type="radio"/>] Yes [<input checked="" type="radio"/>] No
-------------------------------------	---

SPECIFIC COMMENTS TO AUTHORS

Contratulations on your paper. It is a well designed and original work. The three key points I found were well explained and proposed: - The proposed benefits on classifying patients with bowel-related abdominal discomfort into IBS from the therapeutic consideration. - Pre-defecatory abdominal discomfort should be considered as an important symptom for IBS patients. - The importance of the cultural influence in the results and the prevalence of certain symptoms

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 74858

Title: Are bowel symptoms and psychosocial features different in irritable bowel syndrome (IBS) patients with abdominal discomfort compared to abdominal pain?

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03713791

Position: Peer Reviewer

Academic degree: MD

Professional title: Associate Professor

Reviewer's Country/Territory: Italy

Author's Country/Territory: China

Manuscript submission date: 2022-01-19

Reviewer chosen by: Jia-Qi Zhu

Reviewer accepted review: 2022-03-07 14:42

Reviewer performed review: 2022-03-13 10:34

Review time: 5 Days and 19 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input checked="" type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Peer-reviewer statements	Peer-Review: [<input checked="" type="checkbox"/>] Anonymous [<input type="checkbox"/>] Onymous Conflicts-of-Interest: [<input type="checkbox"/>] Yes [<input checked="" type="checkbox"/>] No
-------------------------------------	---

SPECIFIC COMMENTS TO AUTHORS

In the present original article Fang et al studied patients with IBS and abdominal discomfort, as classified by old Rome III criteria, compared to those with abdominal pain. They did not find any difference concerning other extra-gastrointestinal pain, anxiety, depression or quality of life (QOL). Main comments: 1) How was parametric distribution evaluated? By Kolmogorov-Smirnov test? 2) Bonferroni after chi-square? Maybe it was meant after ANOVA. (Bonferroni, not Bonferonni). 3) A figure reporting the process of patients selection and exclusion would be useful. For example, pain was frequently reported in left lower abdominal quadrant, therefore it is important to rule out diverticulosis. 4) I do not understand the utility of multivariate analysis in table 6. Indeed, some independent variables (pain) are inherent in the dependant variable, therefore it is obvious to find it significant. Moreover, it is unclear which is the measure of risk in logistic regression (it should be odds ration). 5) Is this a single center study? If so, this should be acknowledged as an additional limitation in the Discussion.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 74858

Title: Are bowel symptoms and psychosocial features different in irritable bowel syndrome (IBS) patients with abdominal discomfort compared to abdominal pain?

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03713791

Position: Peer Reviewer

Academic degree: MD

Professional title: Associate Professor

Reviewer's Country/Territory: Italy

Author's Country/Territory: China

Manuscript submission date: 2022-01-19

Reviewer chosen by: Yu-Lu Chen

Reviewer accepted review: 2022-04-29 09:36

Reviewer performed review: 2022-04-29 09:39

Review time: 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Peer-reviewer	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
<https://www.wjgnet.com>

statements

Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

Answers were satisfactory