

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 75406

Title: Elevation of Urotensin II level in patients with inflammatory bowel disease

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05665395

Position: Peer Reviewer

Academic degree: N/A

Professional title: Director, Professor

Reviewer's Country/Territory: China

Author's Country/Territory: United States

Manuscript submission date: 2022-01-27

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-01-27 04:56

Reviewer performed review: 2022-01-28 02:33

Review time: 21 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" 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 Grade E: Do not publish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 type="checkbox"/> Grade B: Minor language polishing <input checked="" 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Peer-reviewer	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous

statementsConflicts-of-Interest: [] Yes [**Y**] No**SPECIFIC COMMENTS TO AUTHORS**

the Urotensin II (U-II) levels in inflammatory bowel disease (IBD) patients are significantly higher than that in healthy control subjects. To provide future guidance for the management of cardiovascular risks in IBD patients, additional studies with more clinical samples to compare U-II levels in IBD patients and control subjects are worth to be done. This will clarify the possible roles of inflammation factors and related signaling pathways (like EPK1/2, NF- κ B and Rho/ROCK) in the pathophysiology of IBD. Perhaps this is a meaningful study, but further research is needed to confirm it, requiring a large sample and multi-center study.

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Peer-review model: Single blind

Reviewer's code: 05078269

Position: Editorial Board

Academic degree: MD, MSc, PhD

Professional title: Chief Doctor, Full Professor, Surgeon

Reviewer's Country/Territory: Brazil

Author's Country/Territory: United States

Manuscript submission date: 2022-01-27

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-02-03 12:59

Reviewer performed review: 2022-02-06 01:18

Review time: 2 Days and 12 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 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
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous

statements

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

SPECIFIC COMMENTS TO AUTHORS

The authors should be congratulated for the comments sent as a letter to the editor. Some corrections involve shortening the second paragraph that does not contribute to the development of the reader's reasoning "IBD comprising of Crohn's disease (CD) and ulcerative colitis (UC)" . The withdrawal of the statement "these clinical data suggested interestingly that U-II could be involved in the pathophysiology of IBD, especially in the inflammatory responses and disease outcomes." would be welcome as it is not possible to state by the original design of the analyzed study. The counterpoints are pertinent and can enrich the authors' perspective on advancing in the field of research.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

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Peer-review model: Single blind

Reviewer's code: 05665395

Position: Peer Reviewer

Academic degree: N/A

Professional title: Director, Professor

Reviewer's Country/Territory: China

Author's Country/Territory: United States

Manuscript submission date: 2022-01-27

Reviewer chosen by: Yu-Lu Chen

Reviewer accepted review: 2022-04-29 08:12

Reviewer performed review: 2022-04-29 08:49

Review time: 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" 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 type="checkbox"/> Grade B: Minor language polishing <input checked="" 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 checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
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

Some improvements have been made.