**PEER-REVIEW REPORT**

**Name of journal:** *World Journal of Gastrointestinal Pathophysiology*

**Manuscript NO:** 72846

**Title:** Electrical neuromodulation therapy for inflammatory bowel disease

**Provenance and peer review:** Invited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer’s code:** 02731847

**Position:** Editorial Board

**Academic degree:** MD, MSc

**Professional title:** Associate Professor, Staff Physician

**Reviewer’s Country/Territory:** Brazil

**Author’s Country/Territory:** United States

**Manuscript submission date:** 2021-10-30

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-10-31 17:25

**Reviewer performed review:** 2021-11-05 01:38

**Review time:** 4 Days and 8 Hours

<table>
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<tr>
<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Very good</th>
<th>[ Y] Grade C: Good</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>[ ] Grade D: Fair</td>
<td>[ ] Grade E: Do not publish</td>
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<tr>
<th>Language quality</th>
<th>[ ] Grade A: Priority publishing</th>
<th>[ ] Grade B: Minor language polishing</th>
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<tbody>
<tr>
<td></td>
<td>[ Y] Grade C: A great deal of language polishing</td>
<td>[ ] Grade D: Rejection</td>
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<tr>
<th>Conclusion</th>
<th>[ ] Accept (High priority)</th>
<th>[ ] Accept (General priority)</th>
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<tr>
<td></td>
<td>[ ] Minor revision</td>
<td>[ ] Major revision</td>
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<td>[ Y] Rejection</td>
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| Re-review          | [ Y] Yes                  | [ ] No                        |

| Peer-reviewer      | Peer-Review: [ Y] Anonymous | [ ] Onymous |

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SPECIFIC COMMENTS TO AUTHORS
This is a very competent and thorough review on an emerging topic on IBD. Nevertheless, I have two major problems, which make this review not apt for publication: 1. It requires major language revision, it does not use language very well, starting on the abstract forward. 2. It is very long, it requires major summarizing - as it stands, it is not a minireview. I would suggest the authors to send the manuscript to a copy editing service and to summarize around 20-30% of the total manuscript, and submit it again. I would be pleased to review an improved version.
Name of journal: World Journal of Gastrointestinal Pathophysiology

Manuscript NO: 72846

Title: Electrical neuromodulation therapy for inflammatory bowel disease

Provenance and peer review: Invited 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: 2021-10-30

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-11-07 04:37

Reviewer performed review: 2021-11-07 10:02

Review time: 5 Hours

Scientific quality

|   | Grade A: Excellent |   | Grade B: Very good |   | Grade C: Good |   | Grade D: Fair |   | Grade E: Do not publish |

Language quality

|   | Grade A: Priority publishing |   | Grade B: Minor language polishing |   | Grade C: A great deal of language polishing |   | Grade D: Rejection |

Conclusion

|   | Accept (High priority) |   | Accept (General priority) |   | Minor revision |   | Major revision |   | Rejection |

Re-review

|   | Yes |   | No |

Peer-reviewer

Peer-Reviewer: [Y] Anonymous |   | Onymous
SPECIFIC COMMENTS TO AUTHORS

Electrical Neuromodulation is the use of electric stimulation of nerves or brain regions as a therapeutic technique. The article lacks logic.
RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Gastrointestinal Pathophysiology
Manuscript NO: 72846
Title: Electrical neuromodulation therapy for inflammatory bowel disease
Provenance and peer review: Invited Manuscript; Externally peer reviewed
Peer-review model: Single blind
Reviewer’s code: 02731847
Position: Editorial Board
Academic degree: MD, MSc
Professional title: Associate Professor, Staff Physician
Reviewer’s Country/Territory: Brazil
Author’s Country/Territory: United States
Manuscript submission date: 2021-10-30
Reviewer chosen by: Xin-Ran Guo (Quit 2022)
Reviewer accepted review: 2022-02-21 17:25
Reviewer performed review: 2022-02-24 22:55
Review time: 3 Days and 5 Hours

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<td>Peer-Review: [ Y] Anonymous</td>
<td>[ ] Onymous</td>
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<td>statements</td>
<td>Conflicts-of-Interest: [ ] Yes</td>
<td>[ Y] No</td>
<td></td>
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SPECIFIC COMMENTS TO AUTHORS
The authors have improved the article. Language is more fluid and the text has become more clean. It is still a little bit long, tough.