Name of journal: World Journal of Gastroenterology

Manuscript NO: 83136

Title: Current trends in acute pancreatitis: diagnostic and therapeutic challenges

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 00068668

Position: Peer Reviewer

Academic degree: FASGE, MD, MSc, PhD

Professional title: Assistant Professor, Doctor, Staff Physician

Reviewer’s Country/Territory: United States

Author’s Country/Territory: Bosnia and Herzegovina

Manuscript submission date: 2023-01-09

Reviewer chosen by: AI Technique

Reviewer accepted review: 2023-01-10 04:39

Reviewer performed review: 2023-01-12 05:02

Review time: 2 Days

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<th>Scientific quality</th>
<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Very good</th>
<th>[ ] Grade C: Good</th>
<th>[ ] Grade D: Fair</th>
<th>[ ] Grade E: Do not publish</th>
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<tr>
<td>Novelty of this manuscript</td>
<td>[ ] Grade A: Excellent</td>
<td>[ ] Grade B: Good</td>
<td>[ ] Grade C: Fair</td>
<td>[ ] Grade D: No novelty</td>
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<td>Creativity or innovation of this manuscript</td>
<td>[ ] Grade A: Excellent</td>
<td>[ ] Grade B: Good</td>
<td>[ ] Grade C: Fair</td>
<td>[ ] Grade D: No creativity or innovation</td>
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### Scientific significance of the conclusion in this manuscript

- [ ] Grade A: Excellent
- [ ] Grade B: Good
- [ ] Grade C: Fair
- [ ] Grade D: No scientific significance

### 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 statements

- Peer-Review: [ ] Anonymous
- [ ] Onymous

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

### SPECIFIC COMMENTS TO AUTHORS

In this paper, the authors did a revision about an interesting topic in Gastroenterology. A review in this topic could be of interest for the readers of the journal and could be considered for publishing. Several concerns appear after the reading of the manuscript.

1. Because it is a broad topic, some aspects are mentioned superficially. I understand the broad topic; a complete revision could represent a long review. It may be more interesting to focus the revision on specific aspects and exclude some topics that could be exposed in-depth in a different review (as WON or PFC).  
2. The title of the article is “current trends....” But some recent and important references are missing (Ex. N Engl J Med. 2022 Sep 15;387(11):989-1000)  
3. Even when a big number of references are included, it is important to mention that a considerable number of the main reference in the topic are missing (ex. Lancet. 2018 Jan 6;391(10115):51-58. Gastroenterology. 2022 Sep;163(3):712-722.e14.)  
4. The conclusion is too long.
Name of journal: World Journal of Gastroenterology

Manuscript NO: 83136

Title: Current trends in acute pancreatitis: diagnostic and therapeutic challenges

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 00077340

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Professor

Reviewer’s Country/Territory: Japan

Author’s Country/Territory: Bosnia and Herzegovina

Manuscript submission date: 2023-01-09

Reviewer chosen by: AI Technique

Reviewer accepted review: 2023-01-09 05:52

Reviewer performed review: 2023-01-20 06:02

Review time: 11 Days

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<td>[ ] Grade D: Fair</td>
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### SPECIFIC COMMENTS TO AUTHORS

The manuscript by Enver Zerem entitled "Current trends in acute pancreatitis: diagnostic and therapeutic challenges" covers a wide range of topics for acute pancreatitis. Though this text is well worth reading, following comments are offered.

**Major Comments**  None  **Minor Comments.**

1. On the eighth line of the Abstract, author had better insert a comma after “According to the revised Atlanta classification”.

2. About Table 1. Etiology of acute pancreatitis, the spelling of “Crohn’s disease” should be written by English letter.

3. About Figure 2 Panel A, the picture needs to be cropped watch and clothes. The items which are identified individual should be removed in terms of the protection for personal information.

4. About Figure 2 Panel B, there is no record of arrow 1 and arrow 2 in the picture. Author should show correctly.

5. About Figure 3, author had better paste on body mark to show the position and direction of the echo probe.