Lian-Sheng Ma,

Founder and Chief Executive Officer

Baishideng Publishing Group Inc

Dear Professor Ma,

We thank you for the opportunity to resubmit our manuscript to the World Journal of Gastroenterology and hope that it is suitable for publication. Also, we are grateful to the reviewers for the helpful comments on the original version of our manuscript. We have carefully studied the items they have raised. The text in the manuscript has been revised in line with the reviewers' suggestions essentially improving the manuscript.

Name of journal: World Journal of Gastroenterology

ESPS Manuscript NO: 83136

Manuscript Type: Editorial

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

All Author List: Enver Zerem, Admir Kurtcehajic, Suad Kunosić, Dina Zerem Malkočević and Omar Zerem

With respect,

Corresponding author:

Enver Zerem (Number ID: 02440510) on behalf of all authors

Answers to Reviewers Comments:

Please find enclosed our point by point answers to the reviewer's questions and items.

New text in the revised form of the manuscript is highlighted in red. Text that will be excluded from the revised form of the manuscript is highlighted in light blue and crossed out.

Reviewer Comment-1

In this papers the authors did it 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 appears 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-deep in a different review (as WON or PFC).

Basically, I agree with the reviewer that in a review article on such a broad topic it may be more interesting to focus on "specific aspects and exclude some topics that could be exposed in-depth in a different review". I have already published two review articles regarding acute pancreatitis in WJG written according to the design suggested by the reviewer (references 4 and 119 in this manuscript). However, this article is an editorial for a special issue of WJG for which the title and all topics to be covered in separate articles have been agreed with the Journal's Editorial Board (Jin-Lei Wang, Vice General Manager). Therefore, I considered it logical that all agreed topics should be presented in an appropriate manner in an editorial that should not be too long, while the authors of separate articles should elaborate on their topics in more detail. But, in the second and third comment, the reviewer proposed to incorporate additional references in the manuscript that present some new viewpoints on two very important subtopics (initial management and management of NP). I am convinced that these reviewer's suggestions will improve the manuscript without significantly increasing the number of words (about 5%) in the revised forms of the manuscript (especially since the conclusions will be shortened in accordance with the reviewer's fourth comment).

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)

We agree with the reviewer's comment that this is a very important article that has a significant impact on both science and clinical practice, which we overlooked and did not include in the previous version of the manuscript. We made changes to the manuscript including this and some other articles that provide new viewpoints on this important issue. Once again, we thank the reviewer for this suggestion.

3. Even when a big number of references are included, 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.)

We accepted the reviewer's remarks and made changes in the chapter "Management of necrotizing pancreatitis" the subsection "Step-up approach" in the manuscript accordingly.

4. The conclusion is too long.

Corrected in accordance with the reviewer's recommendations. Conclusions are shortened by 95 out of 315 words (about 30%).

Reviewer Comment-2

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

We thank the reviewer for her/his positive assessment of our manuscript. The reviewer's minor remarks have been corrected in accordance with the recommendations.

Minor Comments.

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

Corrected

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

Corrected

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.

Done

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

Corrected in the legend of Figure 2 (Panel B)

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

Body mark incorporated in Figure 3, to show the position and direction of the echo probe