PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 78708

Title: Surgical intervention for acute pancreatitis in the COVID-19 era

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 04213605

Position: Peer Reviewer

Academic degree: BSc

Professional title: Teaching Assistant

Reviewer’s Country/Territory: Singapore

Author’s Country/Territory: Taiwan

Manuscript submission date: 2022-07-11

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-07-18 00:46

Reviewer performed review: 2022-07-23 06:08

Review time: 5 Days and 5 Hours

Scientific quality

[ ] Grade A: Excellent   [ ] Grade B: Very good   [ Y] Grade C: Good
[ ] Grade D: Fair   [ ] Grade E: Do not publish

Language quality

[ ] Grade A: Priority publishing   [ Y] Grade B: Minor language polishing
[ ] Grade C: A great deal of language polishing   [ ] Grade D: Rejection

Conclusion

[ ] Accept (High priority)   [ ] Accept (General priority)
[ Y] Minor revision   [ ] Major revision   [ ] Rejection

Re-review

[ Y] Yes   [ ] No

Peer-reviewer

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

1 Title. Does the title reflect the main subject/hypothesis of the manuscript? Yes
2 Abstract. Does the abstract summarize and reflect the work described in the manuscript? Yes
3 Key words. Do the key words reflect the focus of the manuscript? Yes
4 Background. Does the manuscript adequately describe the background, present status and significance of the study? Yes
5 Methods. Does the manuscript describe methods (e.g., experiments, data analysis, surveys, and clinical trials, etc.) in adequate detail? NA
6 Results. Are the research objectives achieved by the experiments used in this study? What are the contributions that the study has made for research progress in this field? NA
7 Discussion. Does the manuscript interpret the findings adequately and appropriately, highlighting the key points concisely, clearly and logically? Are the findings and their applicability/relevance to the literature stated in a clear and definite manner? Is the discussion accurate and does it discuss the paper’s scientific significance and/or relevance to clinical practice sufficiently? Yes
8 Illustrations and tables. Are the figures, diagrams and tables sufficient, good quality and appropriately illustrative of the paper contents? Do figures require labeling with arrows, asterisks etc., better legends? NA
9 Biostatistics. Does the manuscript meet the requirements of biostatistics? NA
10 Units. Does the manuscript meet the requirements of use of SI units? NA
11 References. Does the manuscript cite appropriately the latest, important and authoritative references in the introduction and discussion sections? Does the author self-cite, omit, incorrectly cite and/or over-cite references? Yes
12 Quality of manuscript organization and presentation. Is the manuscript well, concisely and coherently organized and presented? Is the style, language and grammar accurate and appropriate? Yes
13 Research methods and reporting. Authors should have prepared their manuscripts according to
manuscript type and the appropriate categories, as follows: (1) CARE Checklist (2013) - Case report; (2) CONSORT 2010 Statement - Clinical Trials study, Prospective study, Randomized Controlled trial, Randomized Clinical trial; (3) PRISMA 2009 Checklist - Evidence-Based Medicine, Systematic review, Meta-Analysis; (4) STROBE Statement - Case Control study, Observational study, Retrospective Cohort study; and (5) The ARRIVE Guidelines - Basic study. Did the author prepare the manuscript according to the appropriate research methods and reporting? NA 14 Ethics statements. For all manuscripts involving human studies and/or animal experiments, author(s) must submit the related formal ethics documents that were reviewed and approved by their local ethical review committee. Did the manuscript meet the requirements of ethics? NA Accept after minor language and text editing.
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Manuscript NO: 78708

Title: Surgical intervention for acute pancreatitis in the COVID-19 era

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Peer-review model: Single blind

Reviewer’s code: 05398061

Position: Peer Reviewer

Academic degree: PhD

Professional title: Academic Research

Reviewer’s Country/Territory: Brazil

Author’s Country/Territory: Taiwan

Manuscript submission date: 2022-07-11

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-07-25 14:38

Reviewer performed review: 2022-08-07 16:51

Review time: 13 Days and 2 Hours

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| Re-review          | [ Y] Yes                  | [ ] No                      |

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


SPECIFIC COMMENTS TO AUTHORS
Dear authors, This is a brief review and brings key points about COVID-19 infected pancreatitis, differences between pancreatitis and COVID-19 infected pancreatitis, impact of COVID-19 on the management of pancreatitis, and surgical intervention for pancreatitis in the era of COVID-19. Some points that can be improved in this review: The abstract does not present the main points listed in this review. There is no need to add the data analyses found in the studies. The abstract needs to be revised by the authors; A new topic listing only the surgical complications should be inserted; The topic "COVID-19 Infection-Related Pancreatitis, Mechanism" is too short and should be improved by the authors. A deeper insight into the mechanisms by which they lead to pancreatitis should be provided; Finally, this brief review aims to focus on surgical interventions and this point was rarely raised throughout the review.