

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 75228

Title: Interventional strategies in infected necrotizing pancreatitis: Indications, timing, and outcomes

Provenance and peer review: Invited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05189300

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Chief Doctor

Reviewer's Country/Territory: China

Author's Country/Territory: Japan

Manuscript submission date: 2022-01-20

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-01-20 07:21

Reviewer performed review: 2022-01-21 08:43

Review time: 1 Day and 1 Hour

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 Grade E: Do not publish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 statements	Peer-Review: [<input checked="" type="checkbox"/>] Anonymous [<input type="checkbox"/>] Onymous Conflicts-of-Interest: [<input type="checkbox"/>] Yes [<input checked="" type="checkbox"/>] No
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SPECIFIC COMMENTS TO AUTHORS

Treatment of acute pancreatitis (AP) has undergone considerable changes in the past 10 years – ie, the introduction of a multidisciplinary, tailored approach including minimally invasive endoscopic, radiological, and surgical interventions for infected pancreatic and peripancreatic necrosis and improvements in critical care have reduced both morbidity and mortality. This paper provides an over view of current evidence on the indications, timing and outcomes of interventional strategies in in Accurate and early diagnosis fected necrotizing pancreatitis. It is important for clinicians to selected the optimal approach for dealing with necrotizing pancreatitis, and thus improve patients' prognosis. Major issues: In the abstract, the authors stated that "Accurate and early diagnosis of NP and associated complications, as well as state-of-the-art therapy are imminent in order to improve prognosis." However, no reporting on the diagnosis was found in the manuscript. I would advise the authors add evidences on this topic. Minor issues: There were some grammatical and spelling errors in the paper. I would recommend a thoroughly re-checking on the manuscript.

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Title: Interventional strategies in infected necrotizing pancreatitis: Indications, timing, and outcomes

Provenance and peer review: Invited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03026587

Position: Peer Reviewer

Academic degree: FRCS, FRCS (Gen Surg), MBChB

Professional title: Senior Lecturer, Surgeon

Reviewer's Country/Territory: United Kingdom

Author's Country/Territory: Japan

Manuscript submission date: 2022-01-20

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-01-20 20:12

Reviewer performed review: 2022-01-24 23:46

Review time: 4 Days and 3 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 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 statements	Peer-Review: [Y] Anonymous [] Onymous Conflicts-of-Interest: [] Yes [Y] No
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SPECIFIC COMMENTS TO AUTHORS

it is a good review on management of pancreatitis and highlight of the step up approach in the management of this important and difficult topic. the article emphasis the importance of MDT approach. the inclusion of many different studies and trails is well summarised and put into focus with this review. thus the quality of the manuscript is good, and with such a good summary provide a new concepts, highlighted in the conclusion. This article address a key problem which is the timing as well as best management approach for both AP and INP. the diagram, flow charts, and table are well illustrated. the main problem addressed is the high mortality rate of INP that needs future research on how to reduce it. overall the article summarise and add a concise guidance on steps of management of INP that can be adapt in clinical practice. some of the references lack DOI need to be addressed. a few spelling mistake and some grammar need to be improved