

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 68422

Title: Diagnosis of upper gastrointestinal perforation complicated with fistula formation and subphrenic abscess by contrast-enhanced ultrasound: case report

Reviewer's code: 05523995

Position: Peer Reviewer

Academic degree: MD

Professional title: Surgical Oncologist

Reviewer's Country/Territory: Philippines

Author's Country/Territory: China

Manuscript submission date: 2021-05-30

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-05-31 08:40

Reviewer performed review: 2021-06-02 13:50

Review time: 2 Days and 5 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 Grade E: Do not publish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 checked="" type="checkbox"/> Grade A: Priority publishing <input 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 type="checkbox"/> Accept (General priority) <input checked="" 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

SPECIFIC COMMENTS TO AUTHORS

Well-written manuscript with clear and concise description of a promising tool for the diagnosis and management of the case. Please include additional studies or related literature to support or elaborate the discussion part.

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 68422

Title: Diagnosis of upper gastrointestinal perforation complicated with fistula formation and subphrenic abscess by contrast-enhanced ultrasound: case report

Reviewer's code: 03258157

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: India

Author's Country/Territory: China

Manuscript submission date: 2021-05-30

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-06-03 01:11

Reviewer performed review: 2021-06-11 16:31

Review time: 8 Days and 15 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input checked="" 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 type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input checked="" 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

SPECIFIC COMMENTS TO AUTHORS

Comments to the authors 1. In this report, authors have emphasized the use of intracavitary CEUS in the diagnosis of upper gastrointestinal perforation. CEUS has been claimed to be a problem solving tool for this case. However, the figure 1 clearly shows echogenic air bubbles within the fluid collection, suggesting a diagnosis of bowel perforation or fistulous communication between the cavity and bowel. The drain output of 100 -200ml per day further hints at the diagnosis of fistula. The CT scan also confirmed the diagnosis. Therefore, CEUS in this report did not serve as a problem solving tool. I would suggest that the authors should emphasize the importance of intracavitary CEUS as a novel technique in detecting the exact site of fistula in the bowel, which is often difficult by routine CT or endoscopy. Discussion should focus on this point. Appropriate reference should be added accordingly. 2. The use of intravenous CEUS is needless investigation for this case and therefore could be omitted from the report. 3. Figure 5 could be omitted, since the fistula is not evident on this image

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 68422

Title: Diagnosis of upper gastrointestinal perforation complicated with fistula formation and subphrenic abscess by contrast-enhanced ultrasound: A case report

Reviewer's code: 03258157

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: India

Author's Country/Territory: China

Manuscript submission date: 2021-05-30

Reviewer chosen by: Yun-Xiaojuan Wu

Reviewer accepted review: 2021-08-02 23:05

Reviewer performed review: 2021-08-02 23:22

Review time: 1 Hour

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input checked="" type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input checked="" 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
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

SPECIFIC COMMENTS TO AUTHORS

The revised manuscript has been improved.