Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 93110

Title: The liver abscess and tracheal fistula induced by transcatheter arterial chemoembolization for hepatocellular carcinoma-A case report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 00182114

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Professor, Surgeon

Reviewer’s Country/Territory: Japan

Author’s Country/Territory: China

Manuscript submission date: 2024-02-20

Reviewer chosen by: AI Technique

Reviewer accepted review: 2024-02-20 10:35

Reviewer performed review: 2024-02-21 00:46

Review time: 14 Hours

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<th>[ ] Grade A: Excellent</th>
<th>[ ] Grade B: Very good</th>
<th>[ ] Grade C: Good</th>
<th>[Y] Grade D: Fair</th>
<th>[ ] Grade E: Do not publish</th>
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<td>Novelty of this manuscript</td>
<td>[ ] Grade A: Excellent</td>
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<td>Creativity or innovation of this manuscript</td>
<td>[ ] Grade A: Excellent</td>
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<td>[Y] Grade C: Fair</td>
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### SPECIFIC COMMENTS TO AUTHORS
This paper is liver abscess after TAE. Please tell me the etiology after TAE. I think bilioenteric anastomosis, biliary stent, DM and portal venous thrombosis. How about this patient? How about bronchobiliary fistula? Do you perform MRCP for the communication between biliary tract and bronchial tree?
PEER-REVIEW REPORT

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Position: Editorial Board

Academic degree: MD, PhD

Professional title: Professor

Reviewer’s Country/Territory: South Korea

Author’s Country/Territory: China

Manuscript submission date: 2024-02-20

Reviewer chosen by: AI Technique

Reviewer accepted review: 2024-02-20 04:23

Reviewer performed review: 2024-02-21 03:42

Review time: 23 Hours

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SPECIFIC COMMENTS TO AUTHORS
This is a rare clinical case report for the liver abscess and tracheal fistula induced by TACE for HCC. However, there are some points to be revised. 1. Specify the site of abscess 1) Title: The (liver) abscess and tracheal fistula induced by TACE for HCC. 2) Text: Page 2, line 14. We should be alert to the complication of (liver) abscess and tracheal fistula~~ 3) Text: Page 2, line 7-9. The (liver) ultrasound scan showed there was a big liquid hypoechoic and without blood flow signal. 4) Text: Page 4, line 14-15. The (liver) ultrasound scan showed there was a big liquid hypoechoic ~~ 5) legend for figure 4 2. Unify the contents --> Page 1, line 19-20. There was few report about the tracheal fistula was induced by TACE. Page 3, line 6-7. TACE was known to cause a small number of tracheal fistula cases.
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**Author’s Country/Territory:** China

**Manuscript submission date:** 2024-02-20

**Reviewer chosen by:** Xiao-Mei Zheng

**Reviewer accepted review:** 2024-03-12 07:18

**Reviewer performed review:** 2024-03-12 07:39

**Review time:** 1 Hour

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<td>Grade B: Minor language polishing</td>
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<td>Grade D: Rejection</td>
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<td>Conclusion</td>
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<td>Accept (High priority)</td>
<td>Accept (General priority)</td>
<td>Minor revision</td>
<td>Major revision</td>
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<td>Peer-reviewer</td>
<td>Peer-Review: Anonymous</td>
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SPECIFIC COMMENTS TO AUTHORS
Bilioenteric anastomosis tends to cause bile stagnation, and if TAE is performed, liver abscess is likely to occur. Please explain this in more detail. Explain the reason why the biliary tract and trachea developed a fistula.
RE-REVIEW REPORT OF REVISED MANUSCRIPT

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Author’s Country/Territory: China

Manuscript submission date: 2024-02-20

Reviewer chosen by: Xiao-Mei Zheng

Reviewer accepted review: 2024-03-12 23:34

Reviewer performed review: 2024-03-13 00:40

Review time: 1 Hour

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<td>Peer-reviewer</td>
<td>Peer-Review: [ Y] Anonymous [ ] Onymous</td>
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SPECIFIC COMMENTS TO AUTHORS
The manuscript has been revised accordingly.