

PEER-REVIEW REPORT

Name of journal: *World Journal of Hepatology*

Manuscript NO: 67782

Title: Step-up approach in emphysematous hepatitis: A case report

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05664424

Position: Peer Reviewer

Academic degree: MD

Professional title: Chief Doctor, Chief Physician

Reviewer's Country/Territory: China

Author's Country/Territory: Belgium

Manuscript submission date: 2021-07-05

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-07-12 02:30

Reviewer performed review: 2021-07-24 14:23

Review time: 12 Days and 11 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 Grade E: Do not publish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 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	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous

SPECIFIC COMMENTS TO AUTHORS

The paper titled “Step-up approach in emphysematous hepatitis: a case report and review of the literature.” is interesting. Emphysematous hepatitis is a rare but fatal fulminant infection disease, which is characterized by replacement of hepatic parenchyma with gas collection and predisposed to diabetic patients. To the best of my knowledge, Blachar et al initially reported the first case of emphysematous hepatitis in 2001[1]. And till now, among eleven documented cases, only one patient treated by urgent laparotomy and surgical debridement was reported to survive and this is the second patient survived from emphysematous hepatitis. Based on a case report and a review of this literature, the authors described the clinical features and pathophysiology of emphysematous hepatitis and shared the experience of successful treatment. However, there is a minor error that if addressed would significantly improve the manuscript. The phrase “To the best of our knowledge, this is the first reported survivor of emphysematous hepatitis” in the abstract paragraph must be an error because the first survival documented case was reported in 2019 by Ghosn Y. et al[2].

References 1. Blacher A., Federke M.P., Brancatelli G. Acute fulminant hepatic infection causing fatal “emphysematous hepatitis”: case report. *Abdom Imaging* (2002) 27:188-190. 2. Ghosn Y., Abdallah A., Kamareddine H., Geachan A., Baghdadi A., El-Rassi Z., Chamseddine A., Ashou R. Gas-forming liver abscess versus emphysematous hepatitis: a radiologic diagnostic dilemma – A case report and review of the literature. *Case reports in hepatology* (2019); 1-4.