

PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Oncology

Manuscript NO: 68538

Title: Anatomic resection improved the long-term outcome of hepatocellular carcinoma patients with microvascular invasion: a prospective cohort study

Reviewer's code: 03852265

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Japan

Author's Country/Territory: China

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Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-05-27 01:05

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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 Grade E: Do not publish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 type="checkbox"/> Minor revision <input checked="" type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" 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

The manuscript demonstrates the efficacy of anatomical resection for HCC patients focusing of micro vascular invasion. Indeed, microvascular invasion is thought to be one of the important issues of recurrence after hepatectomy, and the risk might be reduced by anatomical resection, but it is still controversial. The authors claimed the benefit of anatomical resection, however the data is not sufficient. In particular, follow up time period is too short. The median follow up time is only 2 years, therefore, when we look at the survival curves of Kaplan-Meier, many cases were censored between 10 months to 30 months and the curves showed just a few cases at the end. The authors are required to show the median survival time and possibly Log Rank Test to avoid the bias of many censored cases.