

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastrointestinal Surgery*

Manuscript NO: 78778

Title: Reconstructing the portal vein through a posterior pancreatic tunnel: New choice for portal vein thrombosis during liver transplantation

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03742333

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Doctor, Full Professor, Professor, Surgeon

Reviewer's Country/Territory: Brazil

Author's Country/Territory: China

Manuscript submission date: 2022-07-14

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-07-19 14:32

Reviewer performed review: 2022-07-19 15:44

Review time: 1 Hour

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 Grade E: Do not publish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

The manuscript is well written, and the topic of clinical interest. An alternative technique to approach complex portal vein thrombosis is described, although surgically complex and demanding (what makes its clinical applicability questionable). The manuscript has figures and tables which complement the text. Major comments are the need to discuss the results (morbidity and mortality) of alternative surgical approaches to complex portal vein thrombosis. Minor comments are the need to mention Figure 1 throughout the text and a careful language review.

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Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 02539765

Position: Peer Reviewer

Academic degree: MD

Professional title: Associate Professor

Reviewer's Country/Territory: India

Author's Country/Territory: China

Manuscript submission date: 2022-07-14

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-07-14 13:55

Reviewer performed review: 2022-07-23 02:24

Review time: 8 Days and 12 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
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SPECIFIC COMMENTS TO AUTHORS

The authors of this preliminary study have proposed a novel surgical technique for complicated PVT in LT patients. Since there is no agreement on the best techniques for PV reconstruction, this is a significant issue. Although the write-up is good and the concept seems innovative, the study is constrained by its retrospective methodology, small patient population, and brief follow-up. It seems more like a case series than a proper original study.