

PEER-REVIEW REPORT

Name of journal: *World Journal of Hepatology*

Manuscript NO: 69203

Title: Noninvasive diagnosis of periportal fibrosis in schistosomiasis mansoni: A comprehensive review

Provenance and peer review: Invited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05419337

Position: Editorial Board

Academic degree: PhD

Professional title: Professor

Reviewer's Country/Territory: China

Author's Country/Territory: Brazil

Manuscript submission date: 2021-06-21

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-07-28 01:29

Reviewer performed review: 2021-08-01 15:41

Review time: 4 Days and 14 Hours

Scientific quality	☐ Grade A: Excellent ☒ Grade B: Very good ☐ Grade C: Good ☐ Grade D: Fair ☐ Grade E: Do not publish
Language quality	☒ Grade A: Priority publishing ☐ Grade B: Minor language polishing ☐ Grade C: A great deal of language polishing ☐ Grade D: Rejection
Conclusion	☐ Accept (High priority) ☒ Accept (General priority) ☐ Minor revision ☐ Major revision ☐ Rejection
Re-review	☒ Yes ☐ No

Peer-reviewer statements	Peer-Review: [☒] Anonymous [☐] Onymous Conflicts-of-Interest: [☐] Yes [☒] No
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SPECIFIC COMMENTS TO AUTHORS

This is a well-written review article that perfectly mentions the present understanding of the different noninvasive methods for the diagnosis of periportal fibrosis in Schistosomiasis mansoni, including biological (serum biomarkers or combined scores) or physical assessments (imaging assessment of fibrosis pattern or tissue stiffness, such as ultrasound, computed tomography, magnetic resonance imaging and elastography). I have no concern for the current version of the manuscript. However, I recommend the authors to compare the advantage and disadvantage of these methods in clinical application of the the diagnosis of periportal fibrosis in Schistosomiasis mansoni.