

## PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

Manuscript NO: 74384

**Title:** Emerging Curative-Intent Minimally-Invasive Therapies for Hepatocellular Carcinoma

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 02719046

Position: Peer Reviewer

Academic degree: PhD

Professional title: Associate Professor

Reviewer's Country/Territory: Tunisia

Author's Country/Territory: United States

Manuscript submission date: 2021-12-22

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-12-22 07:52

Reviewer performed review: 2021-12-24 19:03

Review time: 2 Days and 11 Hours

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [ ] Grade C: Good [ Y] Grade D: Fair [ ] Grade E: Do not publish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



Peer-reviewer	Peer-Review: [Y] Anonymous [] Onymous
statements	Conflicts-of-Interest: [ ] Yes [Y] No

## SPECIFIC COMMENTS TO AUTHORS

The title is appropriate and reflects the main subject of the manuscript. The abstract summarizes and reflects the work described in the manuscript. The key words reflect the focus of the manuscript. The manuscript adequately describes the background, present status and significance of the study The manuscript describes the methods in adequate detail The manuscript interprets the findings adequately and appropriately, highlighting the key points concisely, clearly and logically. The tables are sufficient and of good quality and appropriately illustrative of the paper contents. The manuscript cites appropriately the latest, important and authoritative references in the introduction and discussion sections.



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Reviewer's code: 05424290

Position: Editorial Board

Academic degree: MBBS, MD

Professional title: Academic Research, Doctor, Professor

Reviewer's Country/Territory: India

Author's Country/Territory: United States

Manuscript submission date: 2021-12-22

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-12-29 03:23

Reviewer performed review: 2021-12-31 13:53

Review time: 2 Days and 10 Hours

Scientific quality	[ ] Grade A: Excellent [Y] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
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## SPECIFIC COMMENTS TO AUTHORS

Reviewer comments This review describes the minimally invasive curative intent therapy for hepatocellular carcinoma. Minimally invasive includes percutaneous and catheter-based techniques. There are few suggestions. 1. The review may be structured in a better way that technique, indication, contraindications and complications related to a particular therapy may be included under the sub heading only. 2. Important studies LEGACY and DOSISPHERE trial may be explained in a tabular format. 3. Cryoablation should also be included in minimally invasive therapy as this is important for peripheral lesions near to liver capsule. The new BCLC 2021 update is now available. If feasible may be included.