# PEER-REVIEW REPORT

**Name of journal:** *World Journal of Hepatology*

**Manuscript NO:** 68017

**Title:** Correlation between Fibroscan and laboratory tests in non-alcoholic fatty liver disease/non-alcoholic steatohepatitis patients for assessing liver fibrosis

**Provenance and peer review**: Invited manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 05373202

**Position:** Peer Reviewer

**Academic degree:** MD

**Professional title:** Associate Professor, Chief Doctor, Staff Physician

**Reviewer's Country/Territory:** Turkey

**Author's Country/Territory:** Lebanon

**Manuscript submission date:** 2021-05-10

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-05-10 05:40

**Reviewer performed review:** 2021-05-10 05:55

**Review time:** 1 Hour

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[   ] Grade D: Fair   [   ] Grade E: Do not publish |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

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

## SPECIFIC COMMENTS TO AUTHORS

Well written , highly original article.   These manuscript is related to APRI and Fib-4 scores  with the combination with Fibroscan could be used clinically to predict significant fibrosis and cirrhosis. These markers are non-invasive diagnostic tools. There are 2 new current references in the literature about the APRI score in obstetric liver diseases. I offer the authors to cite these references below.  1) Tolunay HE, Kahraman NÇ, Varlı EN, Ergani SY, Obut M, Çelen Ş, Çağlar AT, Üstün YE. First-trimester aspartate aminotransferase to platelet ratio index in predicting intrahepatic cholestasis in pregnancy and its relationship with bile acids: A pilot study. Eur J Obstet Gynecol Reprod Biol. 2021 Jan;256:114-117. doi: 10.1016/j.ejogrb.2020.11.014. Epub 2020 Nov 11. PMID: 33202320. 2) Tolunay HE, Kahraman NC, Varli EN, Reis YA, Celen S, Caglar AT. Can First-trimester AST to Platelet Ratio Index Scores Predict HELLP Syndrome? J Coll Physicians Surg Pak. 2021 Feb;31(2):188-192. doi: 10.29271/jcpsp.2021.02.188. PMID: 33645187. I congratulate the authors. I think this article will be beneficial for the literaruture.