

## PEER-REVIEW REPORT

**Name of journal:** *World Journal of Gastroenterology*

**Manuscript NO:** 91172

**Title:** Establishment and validation of an adherence prediction system for lifestyle interventions in non-alcoholic fatty liver disease

**Provenance and peer review:** Unsolicited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 02527640

**Position:** Editorial Board

**Academic degree:** AGAF, FACC, FACP, FCPS, FRCP, FRCPE, MBBS

**Professional title:** Professor

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

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

**Manuscript submission date:** 2023-12-24

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2023-12-24 17:10

**Reviewer performed review:** 2023-12-31 06:43

**Review time:** 6 Days and 13 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Novelty of this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No novelty
Creativity or innovation of this manuscript	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No creativity or innovation

<b>Scientific significance of the conclusion in this manuscript</b>	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Good <input checked="" type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No scientific significance
<b>Language quality</b>	<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
<b>Conclusion</b>	<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
<b>Re-review</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous
	Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

## SPECIFIC COMMENTS TO AUTHORS

Lifestyle modification is an important aspect of dealing patients with NAFLD as there is no specific treatment available. Health programs should not only focus on engagement but also on how to retain subjects in the program. The authors in this study have developed an Exercise and Diet Adherence Scale (EDAS) to rapidly assess adherence to lifestyle interventions in NAFLD patients. It is based on a practical lifestyle intervention compliance questionnaire that can be used in the context of lifestyle changes. It assesses the patient's compliance with the lifestyle intervention and may become an important tool for NAFLD clinical management. The study is well written with some typographic errors and spelling mistakes