# **Review Form 3**

Journal Name:	Journal of Advances in Medicine and Medical Research
Manuscript Number:	Ms_JAMMR_130002
Title of the Manuscript:	Comparing Non-Alcoholic Fatty Liver Disease (NAFLD) Progression in Patients Treated with Lifestyle Intervention versus Pharmacotherapy: A Systematic Review and Meta-Analysis
Type of the Article	Original Research Article

### PART 1: Comments

	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that
		part in the manuscript. It is mandatory that authors should write
		his/her feedback here)
Please write a few sentences regarding the	This manuscript holds significant value for the scientific community as it addresses the critical	
importance of this manuscript for the scientific	and prevalent issue of Non-Alcoholic Fatty Liver Disease (NAFLD). By comparing the efficacy of	
community. A minimum of 3-4 sentences may be	lifestyle interventions versus pharmacotherapy through a systematic review and meta-analysis,	
required for this part.	the study provides valuable insights into evidence-based strategies for managing NAFLD. The	
	findings are particularly relevant for clinicians and researchers seeking to optimize therapeutic	
	approaches for a condition with increasing global prevalence. Furthermore, the manuscript	
	contributes to ongoing discussions in hepatology and metabolic disorders by highlighting the	
	role of pharmacological agents alongside traditional lifestyle modifications.	
Is the title of the article suitable?	The current title is suitable as it clearly reflects the content and scope of the manuscript.	
(If not please suggest an alternative title)	However, for increased specificity, the following title could be considered: "Efficacy of Lifestyle	
	Intervention Versus Pharmacotherapy in the Progression of Non-Alcoholic Fatty Liver Disease:	
	A Systematic Review and Meta-Analysis."	
Is the abstract of the article comprehensive? Do	The abstract is well-structured and provides a clear overview of the study. However, it could be	
you suggest the addition (or deletion) of some	improved by:	
points in this section? Please write your	1. Including specific numerical results from the meta-analysis to highlight key findings.	
suggestions here.	2. Clarifying the implications of the findings for clinical practice.	
	3. Briefly mentioning the primary pharmacotherapy agents analyzed (e.g., liraglutide,	
	pioglitazone).	
	Kindly write minimum 250 words abstract	
Is the manuscript scientifically, correct? Please	Yes, the manuscript is scientifically robust. It adheres to standard systematic review and meta-	
write here.	analysis protocols, including a comprehensive literature search, risk of bias assessment, and	
Write field.	sensitivity analysis. The inclusion of diverse studies strengthens the reliability of the	
	conclusions. However, minor revisions are recommended to enhance clarity and address	
	potential limitations.	
Are the references sufficient and recent? If you	The references are adequate and include recent studies relevant to NAFLD management. To	
have suggestions of additional references, please mention them in the review form.	further strengthen the manuscript, consider including the following:	
mention them in the review form.	1. "Advances in Pharmacotherapy for NAFLD: From Mechanisms to Clinical Trials,"	
	published in <i>Nature Reviews Gastroenterology &amp; Hepatology</i> , 2023.	
	2. "The Role of Lifestyle Modification in NAFLD Management: A Review of Current	
	Evidence," published in <i>Journal of Hepatology</i> , 2022.	
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Is the language/English quality of the article suitable for scholarly communications?	The language is clear and suitable for scholarly communication. Minor grammatical and typographical corrections are recommended to ensure consistency and readability.	
Optional/General comments	<ol> <li>Consider providing more details on subgroup analyses (e.g., gender, age) to enhance the depth of the discussion.</li> <li>Include a discussion on the cost-effectiveness of pharmacotherapy versus lifestyle interventions, as this is a critical factor in treatment decisions.</li> <li>Ensure that all abbreviations are defined at first use in the text</li> </ol>	

### PART 2:

		Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

# **Reviewer Details:**

Name:	Farhan Ikhtiar
Department, University & Country	Emerson University of Multan, Pakistan

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