

### Review Form 3

Journal Name:	<a href="#">International Research Journal of Oncology</a>
Manuscript Number:	Ms_IRJO_128518
Title of the Manuscript:	AI-Driven Nutritional Interventions to Boost Immunotherapy Effectiveness: A Systematic Review
Type of the Article	

#### **General guidelines for the Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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#### **Important Policies Regarding Peer Review**

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**Review Form 3**

**PART 1: Comments**

	<b>Reviewer's comment</b>	<b>Author's Feedback</b> <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<b>Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.</b>	<p>This manuscript addresses a significant gap in the field of oncology by systematically reviewing the integration of AI-driven nutritional interventions to enhance immunotherapy effectiveness.</p> <p>The study's focus on leveraging artificial intelligence in personalized nutrition represents an innovative approach that could lead to transformative advancements in cancer treatment.</p> <p>By synthesizing recent research and highlighting practical applications, this paper offers valuable insights for clinicians, researchers, and policymakers in oncology and AI.</p> <p>The findings could pave the way for more effective, patient-centred therapies, aligning with emerging trends in precision medicine.</p>	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	The title is appropriate and accurately reflects the content of the manuscript. However, "Leveraging AI in Personalized Nutrition to Enhance Immunotherapy Outcomes: A Systematic Review." Seems preferably to me.	
<b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b>	The abstract is comprehensive and summarizes the key objectives, methodology, and findings effectively.	
<b>Is the manuscript scientifically, correct? Please write here.</b>	The manuscript is scientifically robust and technically sound. The methodology for the systematic review appears well-documented, with a clear framework for inclusion and analysis of studies.	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	The references are sufficient and recent, providing a solid foundation for the study.	
<b>Is the language/English quality of the article suitable for scholarly communications?</b>	The language is suitable for scholarly communication.	
<b>Optional/General</b> comments	The article in general is commendable.	

**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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