

Review Form 1.7

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_118671
Title of the Manuscript:	PROBIOTICS AND ITS APPLICATION IN HUMANS- AN OVERVIEW
Type of the Article	

Review Form 1.7

PART 1: Review Comments

	Reviewer's comment	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)
<p><u>Compulsory</u> REVISION comments</p> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> 1. The article seeks to provide a complete overview of antibiotic resistance and alternatives, with a special emphasis on the impact of probiotics and microbiota. The author has delved into the mechanisms that drive antibiotic resistance, how probiotics can assist restore microbial balance, and how the microbiota influences human immunity in order to fight illnesses. The article also looks at clinical research that suggests probiotics can be used instead of standard antibiotics, as well as discusses the challenges and potential future breakthroughs in this rapidly evolving field. The author has touched upon the intricate theories of mechanism of action by the probiotics and has drawn meaningful references from the scientific literature. While the new antibiotic pipeline remains dry, this article is able to serve as a lamp to the medical field. 2. The title seems suitable. 3. The abstract is appropriately conferring the essence. 4. The subsections and structure are quite appropriate. 5. The article cites valid references and demonstrates scientific correctness. 6. The references are good. <p>Additional: The article underlines the benefits of using probiotics. A few research in which reduced human immunity or a discontinuous mucosa barrier reported detrimental effects of probiotics may have been a value-add and depict the entire landscape.</p>	
<p><u>Minor</u> REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<p>Few sentences need formatting.</p>	
<p><u>Optional/General</u> comments</p>	<p>The article underlines the benefits of using probiotics. A few research in which reduced human immunity or a discontinuous mucosa barrier reported detrimental effects of probiotics may have been a value-add and depict the entire landscape.</p>	

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PART 2:

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

Reviewer Details:

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