

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_77622
Title of the Manuscript:	Efficacy of Lactobacillus Reuteri Supplementation in Eradication of H. Pylori: A Comparison Study with Triple Drug Therapy
Type of the Article	Original Research Article

General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

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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)
Compulsory REVISION comments	Subject of the manuscript is interesting, deals with the issue of H. Pylori infection that is widely present in everyday clinical practice. Concept of the investigation is well designed. In order to be acceptable for publication, several revisions, as stated bellow, are necessary.	Thank you
Minor REVISION comments	ABSTRACT: -When mentioning for the first time the term GSRS questionnaire, the abbreviation needs to be clarified. -Instead of the term improved side effects and improved eradication rate- it is better to state- reduced instead improved. This should be changed during the entire manuscript. INTRODUCTION: - the first sentence is somewhat unclear- " <i>Helicobacter pylori</i> (<i>H. pylori</i>) remains a gram-negative bacterium..." –please reformulate, instead remains it is better to state is instead remains. -instead of extinction- please use the term eradicate HP infection -the last sentence "Our research objective remains in finding out the efficiency of <i>Pyloflush</i> supplementation in <i>H. pylori</i> eradication and to relate the extinction rate of the standard triple-drug alone by standard triple therapy plus <i>Pyloflush</i> supplementation" needs to be reformulated. It should be written in past tense- Our research objective was to... MATERIAL AND METHODS: -In the sentence in Exclusion criteria- "...in the four weeks earlier the revision were excluded.." please reformulate to- in the four weeks prior to inclusion into the study. -The main issue is how did you separate symptoms of H. Pylori infection from side effects of the therapy, since some of the complaints are similar. Maybe you should concentrate only on symptoms and score of GSRS and exclude the side effects of the therapy or analyze only the new symptoms that were not present as symptoms of infection, just occurred after the treatment. RESULTS - How did you divide the patients into adults and elderly (what age cut point was used to divide these subgroups), it is unclear since you included the patients with 16 years as well (the adults are over 18 years) DISCUSSION -Please correct the typing errors in the sentence "In our study, the age group bove 60 years showed a lower eradication rate of <i>H. pylori</i> infection than the adult age group.NSAIDs use, concomitant diseases, medications causing gastro-mucosal membrane damagae were considered as important risk factors for delayed onset of symptoms and more severe forms of H.pylori infections [19]. - Please correct the sentence "The main objective of our study is to evaluate..."- into was to evaluate... -Please make the correction in the part "... A study previously conducted by Numerous studies also suggest the addition of <i>L. reuteri</i> to standard eradication therapies [21–23]. -Please correct the typing error and add a reference number after sentence...The stain DSM17648 acts as highly specific antagonist to different strains of H.pylori as well as H. heilmanii and decrease the H.pylori load from th stomach by selective bacterial–bacterial cell interaction thereby increasing the rate of eradication. -Please correct the name of the author "...study conducted by Veronica ojetti " -Please preformulate the sentence "...Our study confirms such the practice of probiotics throughout <i>H. pylori</i> eradication reduces the treatment-associated side effects [28].- suggestion- ...confirms the practice of prescribing of... CONCLUSION	Corrected Corrected reformulated reformulated Symptoms of H.Pylori infection and side effects of drugs were clearly identified as we observed symptoms before and after starting of the medication under the supervision of gastroenterologist. We included all the patients above 18 years. 16 years is changed to 18 years in inclusion criteria Corrected

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	<p>-It needs to be reformulated in present time, instead past tense (improves, reduces instead improved, reduced),</p> <p>-do not use the abbreviation suppl. in conclusion</p> <p>REFERENCES</p> <p>-you only wrote the starting page of the manuscript referenced, suggestion to write starting and finishing page (for example reference 1. 2018;47.. It needs 47-xx.</p> <p>TABLES</p> <p>You presented the p values between the groups in table 4, but you could add a p value within the each symptom in table 2 and 3, between day 1 and 15 day</p>	<p>Corrected</p> <p>Corrected</p> <p>corrected</p> <p>Page numbers were added</p> <p>One of our objectives is to compare patients of L. reuteri with standard triple drug therapy regarding symptoms regression. Hence, we took mean GSRS scores which represent perception of symptoms and compared between group-I and group-II.</p>
<p><u>Optional/General</u> comments</p>	<p>The manuscript needs to be revised according to the suggestions mentioned above in order to be acceptable for the publication. The main issue is methodology which needs to be clarified and reformulated.</p>	<p>Manuscript is revised according to the comments given</p>

PART 2:

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