



SDI Review Form 1.6

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| Journal Name: | Journal of Advances in Microbiology |
| Manuscript Number: | Ms_JAMB_34492 |
| Title of the Manuscript: | EFFECTS OF PROBIOTICS ON INTESTINAL MICROFLORA OF HIV-INFECTED INDIVIDUALS |
| 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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) |
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| <u>Compulsory</u> REVISION comments | <ol style="list-style-type: none"> 1. The first sentence in the introduction section needs to be corrected in proper English. Surely there also cannot only be 1014 organisms in the human gut? 2. LPS needs to be defined. Write out the word with the abbreviation in brackets. 3. 2.1 Patients: this section must be corrected. The authors specify 40 patients were involved, however from the 2 groups, 44 patients in total are specified i.e. Group 1 = 28 and Group 2 = 16. Also please alter to the following: I: n=28 (70%) patients; II: n=16 patients as the "-" in "I – n" is very confusing. Also rather specify: "of the study was lower than 350 cells / μl" and "higher than 350 cells / μl". Why was the follow up study done on only 20 HIV positive patients? 4. Page 2, line 68: clarify: (probiotics, prebiotics et al.). Also clarify whether antibiotics were used at all as this will also affect the GUT flora (line 67). 5. Please rewrite line 69 as some words were left out in the sentence. In addition please insert the reference to the method followed for the inoculation procedure and the regulations specified. 6. Give a reference to the standard procedures followed. 7. Under Results and Discussion: In line 88, the mean value does not correspond to the value in Table 1. 8. Line 100: replace the word "broken" with "altered" 9. Correct second sentence in line 101 and 102 as the sentence does not make sense. 10. Line 111: Rewrite sentence as it is too cryptic. 11. Line2 133 and 155: replace word "deep" with "significant" | |



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| | <p>12. Line 145 to 147: Please change words to: The studies showed the dramatic reduction in the levels of lacto-and <i>bifidobacteria</i> and increases in the concentration of pathogenic species, including <i>Candida albicans</i> and <i>Pseudomonas aeruginosa</i> in HIV-carries [2, 7].</p> <p>13. Line 149: Replace missing words in the sentence.</p> <p>14. Line 169: Correct sentence, add missing words.</p> <p>15. The references in the text does not follow sequentially but start at 6 instead of 1. This must be rectified throughout the text.</p> <p>16. Reference 3: remove the extra semicolons.</p> | |
| <u>Minor</u> REVISION comments | | |
| <u>Optional/General</u> comments | <p>I would suggest that the authors read the manuscript carefully so as to assure themselves that the sentences make sense and that no words are missing within sentences.</p> | |

Reviewer Details:

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