

Response to the Reviewers:

Thank you for your response to our manuscript which was very helpful.

The manuscript has been revised according Peer-Review Report, Editorial Office's comments and the Criteria for Manuscript Revision by Authors.

Reviewer

Comment: I read with great interest this observational study concerning the use of vancomycin orally in paediatric patients with autoimmune liver disease, mainly AIH and ASC. Although, the study sample was only 75 candidates, yet the out come was statistically significant (biochemical improvement of AST, ALT and GGT in around 11% with $p=.05$). The use of vancomycin in such cases (Autoimmune liver disease in kids) has been studied over the last few years, however, no RCTs have yet supported the full use of OVT. The hypothesis of such observational study is reasonable and in the near future, more studies should be done to help clinicians in treating such cases. Methodology and statistical analysis were adequate and clearly explained in the right sections. Results, discussion and conclusion were all reflective of the study findings and well supported with figures, tables and references.

Response: Thanks for your comments.

Point-by-point response:

Abbreviations:

- 1) There are no abbreviations in the title.
- 2) Running title has been shortened to 6 words as follows "Vancomycin in pediatric autoimmune liver disease".
- 3) **Abstract:** all abbreviations have been defined upon first appearance.
- 4) **Key words:** Abbreviations have been defined upon first appearance in the Key words.
- 5) **Core tip:** Abbreviations have been defined upon first appearance in the Core tip.
- 6) **Abbreviations** have been defined upon first appearance in the Main Text

- (7) **Article Highlights:** abbreviations have been defined upon first appearance in the Article Highlights.
- (8) **Figures:** abbreviations used in figures have been verified and defined at the end of the figure legend
- (9) **Tables:** abbreviations used in the tables have been verified and defined at the end of the figure legend

Author information have been checked

Manuscript information have been checked

Article Highlights have been added as requested.

Abstract and main text have been revised according to guidelines

Authors contributions have been reported as required by guidelines.

References have been checked according to format for references guidelines

Figures and tables have been submitted as a single file power point and word file