

Review Form 3

Journal Name:	International Journal of TROPICAL DISEASE & Health
Manuscript Number:	Ms_IJTDH_120884
Title of the Manuscript:	Visceral leishmaniasis and hepatitis B virus/C virus coinfection: a potential challenge for treatment
Type of the Article	

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.		
Is the title of the article suitable? (If not please suggest an alternative title)		
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.		
Are subsections and structure of the manuscript appropriate?		
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		

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<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>		
<p>Optional/General comments</p>	<p>I've analyzed the manuscript and identified several key issues:</p> <ol style="list-style-type: none"> 1. Limited sample size: The study only includes 315 VL patients, with only 32 testing positive for HBV, HCV, or both. This small sample size limits the generalizability of the findings. 2. Lack of statistical analysis: The manuscript presents raw numbers and percentages but doesn't include any statistical tests to determine the significance of the findings. 3. Insufficient detail on methodology: While the study describes the general approach, it lacks specifics on the diagnostic tests used, their sensitivity and specificity, and the criteria for confirming VL diagnosis. 4. Inconsistent focus: The introduction and discussion cover a wide range of topics related to VL and hepatitis, but not all of these are directly addressed by the study's results. 5. Limited exploration of co-infection impacts: While the manuscript mentions the challenges of treating co-infected patients, it doesn't provide detailed analysis of treatment outcomes or complications in these cases. 6. Lack of comparison to general population: The study doesn't compare the prevalence of HBV and HCV in VL patients to the general population in the region, which would help contextualize the findings. 7. Incomplete data presentation: The results section mentions collecting comprehensive demographic data, but this information is not fully presented or analyzed in the manuscript. <p>Comment: I suggest incorporating discussions of two relevant articles into your manuscript: "Prevalence of Hepatitis C Virus and Its Occult Infection in Hemodialysis Patients" and "The Role of DNA Viruses in Human Cancer". These articles could provide valuable context and comparative data for your study on co-infections in visceral leishmaniasis patients.</p> <p>The article on hepatitis C virus in hemodialysis patients could offer insights into the prevalence and detection methods for HCV in immunocompromised populations, which may be relevant to your VL patient cohort. The article on DNA viruses and cancer could provide a broader perspective on the long-term consequences of viral infections, potentially informing the discussion on the importance of screening and managing hepatitis infections in VL patients.</p>	

PART 2:

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

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