

**Dear Reviewer,**

We would like to extend our heartfelt thanks for your thorough review and valuable comments on our manuscript. Your feedback has been instrumental in enhancing the quality of our work.

In response to your suggestions, we have updated some references to ensure they are more current and relevant. “

Casulli A, Antinori S, Bartoloni A, et al. Neglected Tropical Diseases in Italy: introducing IN-NTD, the Italian network for NTDs. *Parasitology*. 2023;150(12):1082-1088. doi:10.1017/S0031182023000422

Costa CHN, Chang KP, Costa DL, Cunha FVM. From Infection to Death: An Overview of the Pathogenesis of Visceral Leishmaniasis. *Pathogens*. 2023 Jul 24;12(7):969. doi: 10.3390/pathogens12070969. PMID: 37513817; PMCID: PMC10384967.

Kotani, Y., Turi, S., Ortalda, A. et al. Positive single-center randomized trials and subsequent multicenter randomized trials in critically ill patients: a systematic review. *Crit Care* 27, 465 (2023). <https://doi.org/10.1186/s13054-023-04755-5>”

Additionally, we have made significant improvements to the grammar and overall clarity of the paper.

**We also want to emphasize that the nature of our study involves certain historical perspectives (page 3: lines 83-84), which necessitates the inclusion of some older references.** These references are crucial as they provide a foundation upon which our study adds, highlighting its new significance in the context of Visceral leishmaniasis research in Sudan and the data presented.

Thank you once again for your invaluable input.

**Sincerely,**

**The authors.**