

## Review Form 1.7

Journal Name:	Journal of Advances in Microbiology
Manuscript Number:	Ms_JAMB_114089
Title of the Manuscript:	PREVALENCE OF HEPATITIS E VIRUS INFECTION AMONG BLOOD DONORS IN A TERTIARY HEALTHCARE FACILITY IN OSUN STATE, NIGERIA
Type of the Article	Original Research Article

### 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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. Yes, the manuscript is crucial for the scientific community as it addresses the lack of studies on Hepatitis E Virus (HEV) prevalence in Nigeria, focusing on blood donors at LAUTECH Teaching Hospital. The findings reveal a high HEV seropositivity (14.7%) and significant associations with contact with animals and alcohol consumption. This information is vital for public health interventions, blood screening protocols, and understanding the dynamics of HEV transmission in developing countries, contributing to the broader knowledge of viral hepatitis epidemiology.</p> <p>2. Title is ok</p> <p>3. Yes, the abstract provides a comprehensive overview of the study on Hepatitis E Virus (HEV) prevalence among blood donors at LAUTECH Teaching Hospital, Nigeria. It succinctly outlines the research gap, methodology, findings (14.7% HEV seropositivity), and associations with contact with animals and alcohol consumption. The abstract emphasizes the significance of HEV as a major public health concern in developing countries.</p> <p>4. Yes, very appropriate no any changes will suggest.</p> <p>5. Yes, the abstract is scientifically correct as it effectively communicates the research objectives, methodology, key findings, and their implications. The study identifies a significant prevalence of Hepatitis E Virus (HEV) among blood donors, highlighting associations with contact with animals and alcohol consumption, while providing insight into the ongoing public health concern posed by HEV in developing countries.</p> <p>6. References supposed to be recent at least 2-3 2023 references need to add.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>1. English quality is good for publication.</p>	
<p><b>Optional/General</b> comments</p>	<p>Over all well written manuscript no any major revision suggest. I will recommend it for publication following citing of 2-3 recent References.</p>	

### PART 2:

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

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**Reviewer Details:**

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