

**Review Form 1.7**

Journal Name:	<b>International Journal of Pathogen Research</b>
Manuscript Number:	<b>Ms_IJPR_106312</b>
Title of the Manuscript:	<b>Factors Associated With Increased Cases Of Brucellosis Among Patients Aged 18 Years And Above At Kampala International University Teaching Hospital, Bushenyi, District</b>
Type of the Article	

## Review Form 1.7

### 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><b>1. Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p><b>2. Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p><b>3. Is the abstract of the article comprehensive?</b></p> <p><b>4. Are subsections and structure of the manuscript appropriate?</b></p> <p><b>5. Do you think the manuscript is scientifically correct?</b></p> <p><b>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></b></p>	<p>The manuscript is less significant to the scientific community because of:</p> <ol style="list-style-type: none"> <li>1. The manuscript mentions a sample size of 36 patients. In scientific research, the adequacy of the sample size is crucial. Larger sample sizes often yield more robust and generalizable results.</li> <li>2. The manuscript presents demographic and other relevant data about the study population. The statistical analysis and interpretation of these results are critical to assessing the significance of the identified factors associated with brucellosis.</li> <li>3. If the findings reveal significant factors associated with brucellosis, it could have implications for public health policy and interventions. Researchers and policymakers will be interested in understanding how these findings can be used to reduce the prevalence of the disease.</li> </ol> <p>The title of the article is not suitable if the author has only the demographic data of the patients. "Distribution and Socio-economic status of the Brucellosis cases at Kampala International University Teaching Hospital."</p> <p>The abstract is not comprehensive, it could be improved to enhance comprehensiveness including the linkage between the background and objectives of studying, the abstract mentions percentages and numbers, it could benefit from providing specific statistical values or effect sizes to give readers a better sense of the magnitude of the findings, and to make the abstract more comprehensive, the author could include any recommendations for healthcare policy or future research.</p> <p>The introduction in the manuscript is very useful for the study of the risk factor that associated with the Brucellosis patients at Kampala International University Teaching Hospital. By the way, the methodology should be clear and rigorous. (See the comment in the manuscript) The manuscript presents demographic and other relevant data about the study population. Again, the statistical analysis and interpretation of these results are critical to assessing the significance of the identified factors associated with brucellosis. The conclusion does not emphasize the identified factors associated with increased brucellosis cases.</p> <p>The manuscript is scientifically correct with a limited data.</p> <p>The references are sufficient and recent, however the author should utilize them to discuss in the discussion section.</p>	
<p><b>Minor</b> REVISION comments</p> <p><b>1. Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>In the manuscript, the author employs English at an intermediate level of proficiency to facilitate scholarly communication.</p>	
<p><b>Optional/General</b> comments</p>	<p>See the comment in the manuscript</p>	

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**PART 2:**

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

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