

### Review Form 3

Journal Name:	Asian Journal of Research in Animal and Veterinary Sciences
Manuscript Number:	Ms_AJRAVS_120281
Title of the Manuscript:	Prevalence Of Parasite and Occurrence of Co-Infection in Pigs Reared in Extensive Farms in Gombe State, Nigeria.
Type of the Article	Original Research Article

#### PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>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.</b>	The study highlights the significant health risks posed by parasitic infections in pigs from Billiri and Kaltungo Local Government Areas, Gombe State, Nigeria, with a prevalence rate of 83.0%. It underscores the need for tailored parasite control measures based on local demographics, aiming to improve pig productivity and ensure safe pork for public consumption in the region.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	It effectively communicates the key aspects of the research, including the prevalence of parasites and the occurrence of co-infections among pigs in extensive farms within Gombe State.	
<b>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.</b>	Besides suggesting parasite control measures, consider proposing areas for further research or improvements in farming practices to mitigate parasite prevalence.	
<b>Are subsections and structure of the manuscript appropriate?</b>	yes	
<b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b>	<b>Study Design:</b> Utilized a quantitative approach suitable for epidemiological assessment. <b>Sample Collection:</b> Collected 600 fresh faecal samples from pigs across Billiri and Kaltungo, ensuring robust data representation. <b>Laboratory Techniques:</b> Applied standard floatation and sedimentation methods for parasite identification. <b>Statistical Rigor:</b> Analysed data using chi-square goodness of fit tests at a 5% significance level. <b>Parasite Diversity:</b> Identified sixteen parasite species <b>Overall Insights:</b> Conclusions on parasite prevalence and infection patterns supported by statistical findings.	
<b>Are the references sufficient and recent? If you have suggestions for additional references, please mention them in the review form.</b>	50% are too older add some references of recent 5 years	

### Review Form 3

Minor REVISION comments <b>Is the language/English quality of the article suitable for scholarly communications?</b>	Lots of grammatical errors were observed while reading the manuscript	
<b>Optional/General</b> comments	Add details about conflict of interest if any funding source information	

### PART 2:

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

### Reviewer Details:

Name:	<b>Akhilesh Patel</b>
Department, University & Country	<b>NIMS Institute of Pharmacy, India</b>