

Review Form 3

Journal Name:	South Asian Journal of Research in Microbiology
Manuscript Number:	Ms_SAJRM_127998
Title of the Manuscript:	PREVALENCE AND RISK FACTORS OF EXTENDED-SPECTRUM β -LACTAMASE-PRODUCING <i>Escherichia coli</i> FROM POULTRY FAECES IN BENIN CITY, EDO STATE.
Type of the Article	

PART 1: 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)
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	The manuscript addresses an important public health issue, namely the spread of ESBL (extended-spectrum beta-lactamase) producing <i>Escherichia coli</i> in chickens and the resulting zoonotic risk. The study highlights the importance of regular monitoring and strategies to limit the misuse of antibiotics and provides useful data for the scientific community and policy makers.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is apt and informative. However, I would suggest a slight modification to make it more concise: 'Prevalence and risk factors of ESBL-producing <i>Escherichia coli</i> in poultry flocks in Benin City, Nigeria'	
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.	The manuscript lacks an abstract. The author's guide requires an abstract with structured sections (Objectives, Study design, Location and duration, Methodology, Results, Conclusions).	
Is the manuscript scientifically, correct? Please write here.	Although the methodology is valid, some factors analysed, such as gender and housing, did not show statistically significant differences. This raises doubts about the robustness of the conclusions regarding these variables. In the discussion, the results are not always put into context with similar studies, but adding these comments could be helpful. Finally, the study mentions ESBL-producing <i>E. coli</i> , but does not elaborate on the molecular characterisation of these strains (e.g. specific genes such as CTX-M types). The inclusion of this information could add depth and specificity to the results.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The paper includes a solid set of references focusing on the prevalence and antimicrobial resistance of ESBL-producing <i>Escherichia coli</i> in poultry. However, many references are older, some dating back more than a decade. This is significant because antimicrobial resistance is a rapidly evolving field and more recent studies could provide more current data and trends.	
Is the language/English quality of the article suitable for scholarly communications?	The article is generally suitable for scholarly communication but would benefit from careful editing to enhance its language quality. By improving grammatical accuracy, sentence structure, consistency, and clarity, the manuscript would better align with the standards expected in academic writing.	
Optional/General comments	The authors could include a graph in the Results section that provides a visual representation of the data, making it easier to identify trends and differences between demographic groups.	

Review Form 3

PART 2:

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

Reviewer Details:

Name:	Delia Gambino
Department, University & Country	Istituto Zooprofilattico Sperimentaledella Sicilia "A. Mirri", Italy