



SDI Review Form 1.6

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_36107
Title of the Manuscript:	Meat Hygiene and Associated Health Hazards Awareness among Butchers and Meat Retailers in Jammu District of Jammu and Kashmir
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
Compulsory REVISION comments	Please correct significant grammatical errors, tenses, phrases and sentences in addition to the following and also, comments in the attached manuscript; Your title appears inappropriate because your study addresses awareness/knowledge and opinion/attitude. It does not establish any association, it is purely a descriptive study. So my suggested title based on the content of your article is: Knowledge and attitude of meat hygiene and its associated health hazards among meat handlers in Jammu District of Jammu and Kashmir. The abstract should be organized not necessarily with headings but accordingly to include -Brief background of the issue of study -Objective of study -Methods(A brief on the study design, sampling technique and sample size) -Results (should include the proportions e.g. Majority of meat handlers were aware of the public health significance (%)) -Conclusion Also please correct some grammatical errors Material and methods section should include as follows; A brief on the study area Study population/ study design/selection criteria, sampling techniques (you have stated but not in details e.g how did you select the three slaughter houses and ten butchers?) how many meat markets on the list? How, were they randomly selected? Any inclusion/exclusion criteria? On data collection, what instruments did you use i.e. questionnaire, proforma or both? If questionnaire, was it, self- developed? Pre-tested? How was it administered? Self or interviewer? What are the sections that comprise the questionnaire? If also a proforma, (because you stated that observations were done, how did you capture the observations?) what are the sections that comprise the proforma? The presentation of your result is not organized adequately. - There are too many tables which could have been organized according to awareness/knowledge and opinion/attitude. -You should not repeatedly discuss your results in this section when you have a separate section for discussion. -When reporting your result from your table or figure, you should only report the significant finding and not the whole table of result as this is repetition of data presentation. -Some of your results reported, does not convey the same meaning as depicted on the tables or figures, so please avoid the use of inappropriate words or sentences. -In your tables, it was observed that you used responses like agreed and disagreed to establish awareness/knowledge, pls use appropriate responses such as Yes/No/don't know. To establish opinion/attitude (since it appears that you did not use a Likert scale)	



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you can either use Yes/No/no opinion or agreed/disagreed/no opinion or depending on the structure or framing of the question provided the answer expresses the attitude or opinion. **Please, see below suggestion on your data presentation. ALSO SEE YOUR ATTACHED MANUSCRIPT FOR OTHER REVIEW COMMENTS. Thank you**

This is a suggestion of how you should present your tables in your result section using a sample of your data (Table 1 and Table 2)

Table 1: Awareness of meat hygiene and its associated health hazards among meat handlers in Jammu District of Jammu and Kashmir.

Variable	category	Butchers (%)	Meat retailers (%)	Total (%)
Do you know if personal hygiene is important?	Yes	24(52.2)	22(47.8)	46(100)
	No	4(57.1)	3(42.9)	7(100)
	Don't know	2(28.6)	5(71.4)	7(100)
	Total	30(50.0)	30(50.0)	60(100)
Do you know if your work has public health significance?	Yes			
	No			
	Don't know			
	Total			
Do you know if hand washing is important?	Yes			
	No			
	Don't know			
	Total			
Do you know if cross contamination can happen from one carcass to another?	Yes			
	No			
	Don't know			
	Total			
*What diseases are of zoonotic significance?	Bird flu Rabies Brucellosis Tuberculosis e.t.c			

*multiple responses

Table 2: Attitude towards meat hygiene and its associated health hazards among meat handlers in Jammu District of Jammu and Kashmir.

Variable	Category	Butchers (%)	Meat retailers (%)	Total (%)
Do you think you should continue handling meat products when you have an eye, ear or nose discharge?	Yes	24(52.2)	22(47.8)	46(100)
	No	4(57.1)	3(42.9)	7(100)
	No	2(28.6)	5(71.4)	7(100)
	opinion	30(50.0)	30(50.0)	60(100)
	Total			
Do you think you	Yes			



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	should continue handling meat products when you have an inflamed tonsil?	No No opinion Total				
	Do you think you should continue handling meat products when you have eczema on hands, forearm and face?	Yes No No opinion Total				
	Do you think you should slaughter an animal if it has a fracture? Or What do you think should be done if an animal has a fracture?	Yes No Don't know Total Slaughter Condemn affected Condemn whole No action Total				
Minor REVISION comments						
Optional/General comments						

Reviewer Details:

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