



SDI Review Form 1.6

Journal Name:	British Journal of Medicine and Medical Research
Manuscript Number:	Ms_BJMMR_32003
Title of the Manuscript:	Prevalence, Isolation and Detection of Virulent Gene in Escherichia coli From Duck
Type of the 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	<p>1. Abstract, especially the results are not well presented, there is need for clear explanation as abstract is the summary of the whole manuscript.</p> <p>2. line 13-14: should be the production of stx1 and stx2 in <i>E. coli</i></p> <p>3. Line 56: The name of the selective media (if many) or medium (if single) have to be stated.</p> <p>4. Line 59-61: should be rephrase to “ the colonies that shows typical characteristics of <i>E. coli</i> on MacConkey agar were selected for subculture on Eosin-Methylene blue (EMB) agar for confirmation.</p> <p>5. Line 70: The heading should not be “molecular detection of bacteria” rather should be “molecular detection of shiga toxin genes” since you are detecting a gene from already known bacterial isolates. Furthermore, the procedure described have no any reference backing it, it have to be produced in its details in step by step so as to be reproducible by other intending researchers. The method involved in the DNA extraction does not state whether it is a conventional or a DNA extraction kit procedure.</p> <p>6. Line 164: stated that 42.31% <i>E. coli</i> possess both the virulent genes stx1 and stx2 which tallies with the figure presented in Table 3 on the total number and percentage of stx 2 as 11 (42.31), reconcile your figures please.</p>	
Minor REVISION comments		
Optional/General comments	The entire manuscript have to be revised and fully rephrased to address all inadequacies and grammatical errors presented. Other abbreviations and acronyms such as NB, MC, etc should be written fully when introduced for the first time.	

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