



SDI Review Form 1.6

Journal Name:	Microbiology Research Journal International
Manuscript Number:	Ms_MRJI_48293
Title of the Manuscript:	Evaluation of the efficacy of flow cytometry in detecting bacterial contamination in platelets
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>)

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)
<u>Compulsory</u> REVISION comments	<p>The manuscript describes the efficacy of a flow cytometric approach to detect bacterial contamination in platelet bags from a blood transfusion centres.</p> <ul style="list-style-type: none"> - The title is too summarized. It should contain the information that the platelets they refer come from transfusion centres. - The standard tests should have been performed to serve as control parameters, especially on the negative control group (to prove that they are indeed negative). - All the bacteria name should be in italic. - On Discussion, the beginning of the 2nd paragraph should not be separate from the end of the 1st paragraph since the information is related to the last sentence. - On the 3rd paragraph of the Discussion, the same information is repeated twice: "Flow cytometry can be used to identify the cells and examine their characteristics, including size and degradation.... " - Lack of references in the Discussion. Also, it needs to be discussed why flow cytometry has not been used yet as one of the main methods. Discuss also the limitations of flow cytometry. 	
<u>Minor</u> REVISION comments	A minor English review must be done, there are typos and a few grammatical errors.	
<u>Optional/General</u> comments		

PART 2:

	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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	



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Reviewer Details:

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