

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_84263
Title of the Manuscript:	Determination of Cytotoxic Effects of Silver Diamine Fluoride/ Potassium Iodide agent on human peripheral lymphocytes
Type of the Article	scientific research

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:

(<https://www.journalipri.com/index.php/JPRI/editorial-policy>)

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	<ul style="list-style-type: none">• Reassess and readjust scientific references (doi)• Base the discussion on why lymphocytes were used• Who was the control group and how was it determined?• Why was only one commercially available brand used? Discuss this.• Add city, state and country where the ethics committee was from.• How many operators were there in this cell manipulation study? If you have more than one, discuss calibration and kappa.• Discuss why SDF is still widely used even though it is so cytotoxic. Is it for your benefit? For the ease of obtaining? Your cost?	References are revised. The discussion section has been revised by emphasizing the mentioned issues. Ethics committee details are added. Material and methods part is revised.
<u>Minor</u> REVISION comments		
<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)	