SCIENCEDOMAIN international

www.sciencedomain.org



SDI Review Form 1.6

Journal Name:	Journal of Advances in Medicine and Medical Research
Manuscript Number:	Ms_JAMMR_45018
Title of the Manuscript:	Human Immunodeficiency Virus Infection, Treatments, and Therapy: Effect of CCR5 Mutation
Type of the Article	Review Paper

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		
Minor REVISION comments	The critical analysis of progress made on HIV treatments and of studies pertinent to the chemokine 16 co-receptor 5 and gene therapies discussed in this review paper is relevant and deserves to be published. A minor revision should be made on page 31, lines 7 and 8. There is an inconsistency between the sentence that states "CRISPR/Cas-9 system is very efficient as it is the most precise of the gene therapies and has not lead to any off-target effects as seen in both the	
	TALENs and the ZFNs". On the page immediately before (page 30), the authors claim the opposite "This off-target editing may occur due to a lack of specificity of the guide RNA to the HIV DNA" (lines 8 and 9).	
Optional/General comments		

PART 2:

		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)	

Reviewer Details:

Name:	João Farias Guerreiro
Department, University & Country	Institute for Biological Sciences, Federal University of Pará, Brazil

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)