

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Virology

ESPS manuscript NO: 14299

Title: Pharmacogenetics as a tool to tailor antiretroviral therapy: A review

Reviewer's code: 00577234

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Science editor: Fang-Fang Ji

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CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> Plagiarism	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		[Y] No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		[Y] No	

COMMENTS TO AUTHORS

Comments to Manuscript_20140927233549 The manuscript summarized the pharmacogenomics of Highly Active Antiretroviral Therapy for HIV. I do have the following comments. 1. In the three kinds of inhibitors for HIV therapy, the authors only described the influence of the polymorphisms on toxicity. How about the drug response? It was another important factor for patients to choose the drugs. 2. The authors only described which phenotype of the polymorphisms would be better for the patients to recessive the therapy, but what's the potential mechanisms? This also needs to be explained in the manuscript. 3. Please add a table to list all discussed SNPs and drugs.