



ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 26981

Title: Oncolytic viruses against cancer stem cells: a foreground approach for gastrointestinal cancer

Reviewer’s code: 00742503

Reviewer’s country: Spain

Science editor: Yuan Qi

Date sent for review: 2016-05-03 12:21

Date reviewed: 2016-05-12 21:49

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 checked="" type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good		<input type="checkbox"/> Duplicate publication	
<input type="checkbox"/> Grade D: Fair	<input checked="" type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Minor revision
	<input type="checkbox"/> Grade D: Rejected	BPG Search:	<input checked="" type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

The paper is an interesting review about the use of oncolytic viruses directed to Cancer Stem Cells (CSC) as a therapy against gastrointestinal cancers. The first section is dedicated to the basic knowledge about CSC markers of gastrointestinal cancer including liver cancer, gastric cancer, colon cancer and pancreatic cancer. Second section is an interesting review of oncolytic viruses and cancer virotherapy, describing the research advances and possible molecular mechanisms of various oncolytic viruses against CSCs of gastrointestinal cancers. Finally, the authors summarize the existing obstacles and explain the limitations hampering the efficacy of intravenous administration of virotherapy for CSC, such as liver or spleen trapping, clearance of viral particles by neutralizing antibodies, activated cellular immune response against viral infection, and virus-induced inflammatory etc. In this section authors also describe the recent advances to issue these difficulties and propose several alternative suggestions to solve the therapeutic limitations. The paper is adequate to be published in the World Journal of Gastroenterology. However the manuscript should be revised carefully. The text contains many typing errors especially in Abstract and Introduction



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sections. In my opinion a person whose mother tongue is English should correct this article. As an example I have listed some errors found in Abstract, Key words, Core tip and Introduction sections:
Abstract: rete, mechinasm gstrointestinal obstracles Key words: mechinasm Core tip: reponsible
resistence gstrointestinal stratagies top three among all sites either??? Yet the estimated total
number of deaths averted since the early 1990s as a result of declining cancer death rate due to
ascension of healthcare????? Tranditional surgey radiatherapy have utilized in clinic and?? by
increasing scientists.?? propeties implys radiatherapy attacts mechinasm



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ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 26981

Title: Oncolytic viruses against cancer stem cells: a foreground approach for gastrointestinal cancer

Reviewer's code: 02507019

Reviewer's country: South Korea

Science editor: Yuan Qi

Date sent for review: 2016-05-03 12:21

Date reviewed: 2016-05-31 19:00

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input checked="" 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"/> No	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

This manuscript is well organized about oncolytic viruses against cancer stem cells. There are too much examples, so the author would better add some more tables or figures contained explanations.