

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Gastrointestinal Oncology

**ESPS manuscript NO:** 26386

**Title:** Nanomedicine strategies for sustained, controlled and targeted treatment of cancer stem cells of the digestive system

**Reviewer's code:** 02446054

**Reviewer's country:** United States

**Science editor:** Yuan Qi

**Date sent for review:** 2016-04-07 09:57

**Date reviewed:** 2016-05-09 21:41

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 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 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 type="checkbox"/> No	<input type="checkbox"/> Minor revision
	<input type="checkbox"/> Grade D: Rejected	BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input type="checkbox"/> No	

## COMMENTS TO AUTHORS

No comment

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**Name of journal:** World Journal of Gastrointestinal Oncology

**ESPS manuscript NO:** 26386

**Title:** Nanomedicine strategies for sustained, controlled and targeted treatment of cancer stem cells of the digestive system

**Reviewer's code:** 02446027

**Reviewer's country:** United States

**Science editor:** Yuan Qi

**Date sent for review:** 2016-04-07 09:57

**Date reviewed:** 2016-05-11 10:40

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" 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 type="checkbox"/> Grade C: Good		<input type="checkbox"/> Duplicate publication	
<input type="checkbox"/> Grade D: Fair	<input 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 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 authors review the current development strategies of nanomedicine-based therapies against cancer stem cells (CSCs) of the digestive system. The authors also review the several potential approaches to target CSCs of the digestive system, including targeting CSCs surface markers and signaling pathways. The topic is of considerable interest since cancer in the digestive system is fatal disease affecting millions of people worldwide and the prevalence of these diseases is increasing and it is a serious health problem. Therefore, review on the treatment options for this disease, and focuses on nanomedicine-based therapies in clinic is a beneficial. Consequently, development of effective therapeutic strategies against CSCs plays a key role to increase the efficacy of cancer therapy. Overall the review is complete, and contains up-to-date with the latest and most important information about nanomedicine in the treatment of CSCs. I believe that the manuscript is suitable for publication in the Journal. Although I recommend acceptance of the manuscript in its present form, but the manuscript has some typo error. The authors should go over the entire manuscript for the correction.