

## ESPS PEER REVIEW REPORT

**Name of journal:** World Journal of Stem Cells

**ESPS manuscript NO:** 12774

**Title:** Stem cells in gastrointestinal cancers: The road less travelled

**Reviewer code:** 00070504

**Science editor:** Ling-Ling Wen

**Date sent for review:** 2014-07-26 22:36

**Date reviewed:** 2014-08-01 01:45

| CLASSIFICATION                                         | LANGUAGE EVALUATION                                                  | RECOMMENDATION                      | CONCLUSION                                             |
|--------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------|--------------------------------------------------------|
| <input type="checkbox"/> Grade A: Excellent            | <input checked="" type="checkbox"/> Grade A: Priority publishing     | Google Search:                      | <input checked="" type="checkbox"/> Accept             |
| <input checked="" type="checkbox"/> Grade B: Very good | <input type="checkbox"/> Grade B: Minor language polishing           | <input type="checkbox"/> Existing   | <input type="checkbox"/> High priority for publication |
| <input type="checkbox"/> Grade C: Good                 | <input type="checkbox"/> Grade C: A great deal of language polishing | <input type="checkbox"/> No records | <input type="checkbox"/> Rejection                     |
| <input type="checkbox"/> Grade D: Fair                 | <input type="checkbox"/> Grade D: Rejected                           | <input type="checkbox"/> Existing   | <input type="checkbox"/> Minor revision                |
| <input type="checkbox"/> Grade E: Poor                 |                                                                      | <input type="checkbox"/> No records | <input type="checkbox"/> Major revision                |

## COMMENTS TO AUTHORS

I read manuscript with great interest. The purpose of this paper is to review current information about described cancer stem cells in various gastrointestinal neoplasms. This paper will be interesting in readers of this journal. Best regards Erdinc Kamer, MD

## ESPS PEER REVIEW REPORT

**Name of journal:** World Journal of Stem Cells

**ESPS manuscript NO:** 12774

**Title:** Stem cells in gastrointestinal cancers: The road less travelled

**Reviewer code:** 00028038

**Science editor:** Ling-Ling Wen

**Date sent for review:** 2014-07-26 22:36

**Date reviewed:** 2014-08-09 01:07

| CLASSIFICATION                                    | LANGUAGE EVALUATION                                                  | RECOMMENDATION                      | 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"/> Existing   | <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"/> No records | <input type="checkbox"/> Rejection                     |
| <input type="checkbox"/> Grade D: Fair            | <input type="checkbox"/> Grade D: Rejected                           | <input type="checkbox"/> Existing   | <input checked="" type="checkbox"/> Minor revision     |
| <input type="checkbox"/> Grade E: Poor            |                                                                      | <input type="checkbox"/> No records | <input type="checkbox"/> Major revision                |

## COMMENTS TO AUTHORS

Title "Stem cells in gastrointestinal cancers: The road less travelled" is very attractive. The review lists some general knowledge about gastrointestinal (GI) stem cells that include the pathways that regulate GI intestinal stem cell, GI cancer stem cell markers, anticancer therapies, target pathways, etc. However, some points, in particular, GI cancer markers are not quite detailed. These GI cancer markers should be tightly connected with pathways that regulates GI cancer stem cells. Therefore, audiences could catch the points, markers, regulatory pathways, and cancer therapies, etc. overall, the review needs more details. Minor points: Wnt/b-Catenin pathway should be included non-canonical pathway. Notch pathway is described too brief and simple. For example, what is in between Notch receptor and target genes? How does Notch pathway regulate downstream target genes?

## ESPS PEER REVIEW REPORT

**Name of journal:** World Journal of Stem Cells

**ESPS manuscript NO:** 12774

**Title:** Stem cells in gastrointestinal cancers: The road less travelled

**Reviewer code:** 00052707

**Science editor:** Ling-Ling Wen

**Date sent for review:** 2014-07-26 22:36

**Date reviewed:** 2014-08-11 01:11

| CLASSIFICATION                                         | LANGUAGE EVALUATION                                                  | RECOMMENDATION                      | CONCLUSION                                             |
|--------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------|--------------------------------------------------------|
| <input type="checkbox"/> Grade A: Excellent            | <input checked="" type="checkbox"/> Grade A: Priority publishing     | Google Search:                      | <input checked="" type="checkbox"/> Accept             |
| <input checked="" type="checkbox"/> Grade B: Very good | <input type="checkbox"/> Grade B: Minor language polishing           | <input type="checkbox"/> Existing   | <input type="checkbox"/> High priority for publication |
| <input type="checkbox"/> Grade C: Good                 | <input type="checkbox"/> Grade C: A great deal of language polishing | <input type="checkbox"/> No records | <input type="checkbox"/> Rejection                     |
| <input type="checkbox"/> Grade D: Fair                 | <input type="checkbox"/> Grade D: Rejected                           | <input type="checkbox"/> Existing   | <input type="checkbox"/> Minor revision                |
| <input type="checkbox"/> Grade E: Poor                 |                                                                      | <input type="checkbox"/> No records | <input type="checkbox"/> Major revision                |

## COMMENTS TO AUTHORS

To editor/authors: It is very interesting work. I have no questions about the manuscript. It is valuable to be published