PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 67536

Title: Involvement of parathyroid hormone-related peptide in the aggressive phenotype of colorectal cancer cells

Reviewer’s code: 00504362
Position: Editorial Board
Academic degree: PhD

Professional title: Professor

Reviewer’s Country/Territory: Chile

Author’s Country/Territory: Argentina

Manuscript submission date: 2021-04-27

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-04-29 16:19

Reviewer performed review: 2021-04-29 20:13

Review time: 3 Hours

| Scientific quality | | Grade A: Excellent | Y | Grade B: Very good | | Grade C: Good |
|--------------------| | Grade D: Fair | | Grade E: Do not publish |

| Language quality | | Grade A: Priority publishing | Y | Grade B: Minor language polishing |
|------------------| | Grade C: A great deal of language polishing | | Grade D: Rejection |

| Conclusion | | Accept (High priority) | Y | Accept (General priority) |
|------------| | Minor revision | | Major revision |

| Re-review | | Yes | Y | No |

| Peer-review statements | | Peer-Review: | Y | Anonymous |
|------------------------| | Conflicts-of-Interest: | Y | No |
SPECIFIC COMMENTS TO AUTHORS
This is an interesting and well-written manuscript on a very emerging topic on cancer research, and particularly on tumor biology; the cross-talk between the endocrine system and tumor microenvironment. Some attempts have been made, but a lot of unanswered question remains. This group has done important contributions in this field, and particularly those related to PTHrP actions in colon cancer. The only concern that this reviewer has, is that concerning the reported actions of PTHrP against tumor progression, particularly at the early disease stage, and how these protective effects change over the progression of the disease. This new will improve not only the quality of the manuscript but also provide a more comprehensive landscape for the reader.
PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 67536

Title: Involvement of parathyroid hormone-related peptide in the aggressive phenotype of colorectal cancer cells

Reviewer’s code: 05275248

Position: Peer Reviewer

Academic degree: PhD

Professional title: Academic Research, Dean

Reviewer’s Country/Territory: China

Author’s Country/Territory: Argentina

Manuscript submission date: 2021-04-27

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-04-29 03:30

Reviewer performed review: 2021-05-06 01:15

Review time: 6 Days and 21 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>[✓] Grade A: Excellent [ ] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Language quality</td>
<td>[ ] Grade A: Priority publishing [✓] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection</td>
</tr>
<tr>
<td>Conclusion</td>
<td>[ ] Accept (High priority) [ ] Accept (General priority) [✓] Minor revision [ ] Major revision [ ] Rejection</td>
</tr>
<tr>
<td>Re-review</td>
<td>[✓] Yes [ ] No</td>
</tr>
</tbody>
</table>
| Peer-review statements | Peer-Review: [✓] Anonymous [ ] Onymous  
Conflicts-of-Interest: [ ] Yes [✓] No |
SPECIFIC COMMENTS TO AUTHORS
1. Fig 2a and 2b should be merged. ERK should be ERK1/2; 2. It is note that c-myc is one of main targets of Wnt canonical pathway; 3. The crosstalk among pathways should be explored in detail.