



### PEER-REVIEW REPORT

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

**Manuscript NO:** 82515

**Title:** Tumor budding in gastric cancer

**Provenance and peer review:** Invited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 04638620

**Position:** Peer Reviewer

**Academic degree:** MD

**Professional title:** Doctor

**Reviewer's Country/Territory:** Hungary

**Author's Country/Territory:** China

**Manuscript submission date:** 2022-12-21

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2022-12-24 11:19

**Reviewer performed review:** 2022-12-27 01:34

**Review time:** 2 Days and 14 Hours

<b>Scientific quality</b>	<input checked="" type="checkbox"/> Grade A: Excellent [ ] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
<b>Language quality</b>	<input checked="" type="checkbox"/> Grade A: Priority publishing [ ] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
<b>Conclusion</b>	<input checked="" type="checkbox"/> Accept (High priority) [ ] Accept (General priority) [ ] Minor revision [ ] Major revision [ ] Rejection
<b>Re-review</b>	<input checked="" type="checkbox"/> Yes [ ] No
<b>Peer-reviewer</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous [ ] Onymous



**Baishideng  
Publishing  
Group**

7041 Koll Center Parkway, Suite  
160, Pleasanton, CA 94566, USA  
**Telephone:** +1-925-399-1568  
**E-mail:** bpgoffice@wjgnet.com  
**https://www.wjgnet.com**

statements	Conflicts-of-Interest: [ ] Yes [ <b>Y</b> ] No
------------	--

### **SPECIFIC COMMENTS TO AUTHORS**

This is an excellent summary of our current understanding on the mechanisms of tumor budding and its role in the prognostic and predictive diagnostics of gastric cancer. Just some minor comments:

1. Page 7: It is not indicated what CSC stands for. Please make sure that the first time an abbreviation appears in the text, the full term is also displayed.
2. Page 12: "In addition, in those low TB activity and high inflammation regions, cancer cells exhibited high microsatellite instability (MSI) [13]." In reference 13, the MSI status of the tumor cells of the invasion front was not assessed separately, only the MSI status of the whole tumor. The MSI status of the invasion front cells is otherwise typically not different from the MSI status of the rest of the tumor. Please, change this sentence accordingly. For example: "MSI high (MSI-H) tumors are often characterized by a pushing border type invasion front, no or low TB and a strong peritumoral inflammatory infiltrate [13]."
3. Page 19: "In early GC, modified TB was more predictive of lymph node involvement than conventional TB, while SRC-matched TB showed a greater tendency toward groups without lymph node metastasis [32]." The second part of the sentence is difficult to understand.



**PEER-REVIEW REPORT**

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

**Manuscript NO:** 82515

**Title:** Tumor budding in gastric cancer

**Provenance and peer review:** Invited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer’s code:** 06468657

**Position:** Peer Reviewer

**Academic degree:** MD

**Professional title:** Doctor

**Reviewer’s Country/Territory:** China

**Author’s Country/Territory:** China

**Manuscript submission date:** 2022-12-21

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2022-12-26 14:31

**Reviewer performed review:** 2023-01-08 11:27

**Review time:** 12 Days and 20 Hours

<b>Scientific quality</b>	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input checked="" type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
<b>Novelty of this manuscript</b>	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Good <input checked="" type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No novelty
<b>Creativity or innovation of this manuscript</b>	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Good <input checked="" type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No creativity or innovation



# Baishideng Publishing Group

7041 Koll Center Parkway, Suite  
160, Pleasanton, CA 94566, USA  
**Telephone:** +1-925-399-1568  
**E-mail:** bpgoffice@wjgnet.com  
**https://www.wjgnet.com**

<b>Scientific significance of the conclusion in this manuscript</b>	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Good <input checked="" type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No scientific significance
<b>Language quality</b>	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input checked="" type="checkbox"/> Rejection
<b>Re-review</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous
	Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

## SPECIFIC COMMENTS TO AUTHORS

Dear Editor,            It is a pleasure to be invited to review this manuscript. Although the authors write with the expectation of improving the prognosis of GC patients through TB prediction, both in terms of preoperative pathology, preoperative, postoperative treatment, etc., although it has been successful in colorectal cancer. However, I found the manuscript to be of average writing quality, with limited significance of the findings cited in the text, less guidance on the current realization of clinical significance, and the English language could be improved. I therefore consider that the manuscript cannot be published. Thank you for your invitation! Best regards  
Yours sincerely.



## PEER-REVIEW REPORT

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

**Manuscript NO:** 82515

**Title:** Tumor budding in gastric cancer

**Provenance and peer review:** Invited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer's code:** 03816658

**Position:** Peer Reviewer

**Academic degree:** MD

**Professional title:** Doctor

**Reviewer's Country/Territory:** Tunisia

**Author's Country/Territory:** China

**Manuscript submission date:** 2022-12-21

**Reviewer chosen by:** Dong-Mei Wang

**Reviewer accepted review:** 2023-01-17 07:31

**Reviewer performed review:** 2023-01-21 09:50

**Review time:** 4 Days and 2 Hours

<b>Scientific quality</b>	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
<b>Novelty of this manuscript</b>	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No novelty
<b>Creativity or innovation of this manuscript</b>	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Good <input checked="" type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No creativity or innovation



# Baishideng Publishing Group

7041 Koll Center Parkway, Suite  
160, Pleasanton, CA 94566, USA  
**Telephone:** +1-925-399-1568  
**E-mail:** bpgoffice@wjgnet.com  
**https://www.wjgnet.com**

<b>Scientific significance of the conclusion in this manuscript</b>	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Good <input checked="" type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No scientific significance
<b>Language quality</b>	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
<b>Re-review</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous
	Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

## SPECIFIC COMMENTS TO AUTHORS

No comments.