

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastrointestinal Pathophysiology*

Manuscript NO: 91237

Title: Prognostic Significance of Tumor Budding, Desmoplastic Reaction, and Lymphocytic Infiltration in Patients with Gastric Adenocarcinoma

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05628603

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: China

Author's Country/Territory: Türkiye

Manuscript submission date: 2023-12-25

Reviewer chosen by: AI Technique

Reviewer accepted review: 2024-02-08 09:45

Reviewer performed review: 2024-02-18 05:44

Review time: 9 Days and 19 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Novelty of this manuscript	<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
Creativity or innovation of this manuscript	<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 creativity or innovation

Scientific significance of the conclusion in this manuscript	<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
Language quality	<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
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input checked="" type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer statements	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

In this study, the authors focused on “Prognostic Significance of Tumor Budding, Desmoplastic Reaction, and Lymphocytic Infiltration in Patients with Gastric Adenocarcinoma”. The research content of this paper meets the needs of clinical practice and has certain reference value for clinical guidance. However, there are still some shortcomings that need to be corrected in this study, as follows: 1. In this study, the number of cases included in this study is only 101. From a statistical perspective, the sample size is clearly insufficient. It is recommended to expand the sample size for further research. 2. As shown in Table 3, when conducting COX multivariate regression analysis, the included independent variables and dependent variables must match a large sample size in order to conduct regression analysis. However, the sample size is less than 200. I am curious about how the author obtained such a stable confidence interval? Further clarification and confirmation are needed here. 3. In this article, variable correlation analysis was conducted, and the author explained that the Pearson correlation coefficient analysis method was used. However, it was not well presented in the results section of this article. It is recommended to conduct visual analysis of the



**Baishideng
Publishing
Group**

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

correlation between related variables. 4. The conclusion of this article. "The assessment of TB is an independent prognostic parameter in GAC patients, even in cases for whom surgical resection is not feasible. It is also more effective than DR and TILs at predicting tumor behavior." I don't think there is sufficient evidence to support whether TB can become an independent risk factor for prognosis. I suggest revising and revising the wording in the conclusion section.

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: *World Journal of Gastrointestinal Pathophysiology*

Manuscript NO: 91237

Title: Prognostic Significance of Tumor Budding, Desmoplastic Reaction, and Lymphocytic Infiltration in Patients with Gastric Adenocarcinoma

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05628603

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: China

Author's Country/Territory: Türkiye

Manuscript submission date: 2023-12-25

Reviewer chosen by: Yu-Lu Chen

Reviewer accepted review: 2024-03-16 03:33

Reviewer performed review: 2024-03-16 03:34

Review time: 1 Hour

Scientific quality	<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
Language quality	<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
Conclusion	<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
Peer-reviewer	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous



**Baishideng
Publishing
Group**

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

statements

Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

The author has revised the manuscript as requested and I believe it meets the conditions for publication.