

PEER-REVIEW REPORT

Name of journal: World Journal of Gastrointestinal Oncology

Manuscript NO: 61932

Title: Expression profiles of gastric cancer molecular subtypes in remnant tumors

Reviewer's code: 00505438

Position: Editorial Board

Academic degree: MD

Professional title: Professor

Reviewer's Country/Territory: Australia

Author's Country/Territory: Brazil

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Reviewer chosen by: Ya-Juan Ma

Reviewer accepted review: 2021-01-12 06:02

Reviewer performed review: 2021-01-28 04:10

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] Grade E: Do not publish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

SPECIFIC COMMENTS TO AUTHORS

A well written retrospective study looking at molecular expression between primary gastric cancer and remnant gastric cancer occurring a minimum of 5 years after original resection in the case of resection for malignancy and any time after resection for benign disease. A few questions 1. Do the authors have access to the original specimens in the case of the 4 cases of previous resection for cancer. If so were these specimens also studied remembering that even paraffin slides can be tested. If so were there any differences in the molecular expressions 2. There is always the argument that the the original development of gastric cancer is associated with a field defect and their incidence of cancer in remnant may be higher. If the 4 gastric cancer specimens are excluded does that change the significance of the results or alter any of the studies. 3. Six of the recurrent cases were COJ cancers (siewert 3). Did these 6 cases have any difference in their expressions remembering potential different aetiologies for COJ adenocarcinoma including possibility of HPV. 4. Did the authors identify any siewert 2 or 1 recurrent cancers in this study who may have been excluded.