

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastrointestinal Surgery*

Manuscript NO: 67693

Title: Defecation disorders are crucial sequelae that impairs the quality of life of patients after conventional gastrectomy

Reviewer's code: 05315157

Position: Peer Reviewer

Academic degree: MD, MSc

Professional title: Director, Doctor, Medical Assistant, Staff Physician, Surgeon, Surgical Oncologist

Reviewer's Country/Territory: Brazil

Author's Country/Territory: Japan

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Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-05-13 11:12

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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 Grade E: Do not publish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 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 checked="" type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Peer-reviewer	Peer-Review: <input type="checkbox"/> Anonymous <input checked="" type="checkbox"/> Onymous

statements

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

SPECIFIC COMMENTS TO AUTHORS

This is a well-structured and well-written cross-sectional study, with a large sample and important findings for use in clinical practice, despite the limitations of retrospective studies. The topic studied is relevant and still little discussed in the literature. The appropriate instruments were used and the statistical study demonstrated was elegant. I miss a summary explanation of the QOL tool used (PGSAS-45) and a brief description of its domains, but the reader was directed to search the pertinent literature. The causal relationship between the symptoms could be better explored and their temporal behavior (improvement or worsening with the postoperative time) could have been reported even though only a single point data collection (comparing the scores at different times after the operation with Spearman's correlation coefficient, see Pinheiro RN et al. Quality of life as a fundamental outcome after curative intent gastrectomy for adenocarcinoma: lessons learned from patients. J Gastrointest Oncol 2019. doi: 10.21037/jgo.2019.06.05).