

# PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 77136

Title: Endoluminal vacuum-assisted therapy as a treatment for anastomotic leakage in

colorectal surgery

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 06196661

**Position:** Peer Reviewer

Academic degree: MD, PhD

Professional title: Lecturer, Senior Researcher, Surgeon

Reviewer's Country/Territory: China

Author's Country/Territory: Italy

Manuscript submission date: 2022-04-16

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-04-16 16:24

Reviewer performed review: 2022-04-17 07:06

Review time: 14 Hours

Scientific quality	[Y] Grade A: Excellent [] Grade B: Very good [] Grade C: Good [] Grade D: Fair [] Grade E: Do not publish
Language quality	[Y] Grade A: Priority publishing [] Grade B: Minor language polishing [] Grade C: A great deal of language polishing [] Grade D: Rejection
Conclusion	<ul> <li>[ ] Accept (High priority) [Y] Accept (General priority)</li> <li>[ ] Minor revision [ ] Major revision [ ] Rejection</li> </ul>
Re-review	[ ]Yes [Y]No



Peer-reviewer	Peer-Review: [Y] Anonymous [] Onymous
statements	Conflicts-of-Interest: [ ] Yes [Y] No

## SPECIFIC COMMENTS TO AUTHORS

I would like to congratulate the authors for their commentary. I have no further recommendations



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Reviewer's code: 04164271

**Position:** Peer Reviewer

Academic degree: MD, PhD

Professional title: Associate Professor

Reviewer's Country/Territory: Japan

Author's Country/Territory: Italy

Manuscript submission date: 2022-04-16

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-04-17 10:20

Reviewer performed review: 2022-04-21 08:07

Review time: 3 Days and 21 Hours

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	<ul> <li>[ ] Grade A: Priority publishing [Y] Grade B: Minor language polishing</li> <li>[ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection</li> </ul>
Conclusion	<ul> <li>[ ] Accept (High priority) [Y] Accept (General priority)</li> <li>[ ] Minor revision [ ] Major revision [ ] Rejection</li> </ul>
Re-review	[Y]Yes []No



Peer-reviewer	Peer-Review: [Y] Anonymous [] Onymous
statements	Conflicts-of-Interest: [Y] Yes [] No

## SPECIFIC COMMENTS TO AUTHORS

This article provides a logical explanation of anastomotic leakage (AL), from its causes and classification to its treatment. I believe this article will help many readers understand the most troublesome postoperative complication, AL, and provide useful advice for future daily clinical practice.



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Reviewer's code: 04970307

**Position:** Peer Reviewer

Academic degree: MMed

Professional title: Associate Chief Physician, Surgeon, Surgical Oncologist

Reviewer's Country/Territory: China

Author's Country/Territory: Italy

Manuscript submission date: 2022-04-16

Reviewer chosen by: AI Technique

Reviewer accepted review: 2022-04-19 08:08

Reviewer performed review: 2022-04-24 07:54

Review time: 4 Days and 23 Hours

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	[Y] Grade A: Priority publishing [] Grade B: Minor language polishing [] Grade C: A great deal of language polishing [] Grade D: Rejection
Conclusion	[ ] Accept (High priority)       [ ] Accept (General priority)         [ Y] Minor revision       [ ] Major revision       [ ] Rejection
Re-review	[Y]Yes []No



Peer-reviewer	Peer-Review: [Y] Anonymous [] Onymous
statements	Conflicts-of-Interest: [ ] Yes [Y] No

### SPECIFIC COMMENTS TO AUTHORS

The authors wrote a comment on a review which comprehensively summarized the treatment of colorectal anastomotic leakage (AL) with endoluminal vacuum therapy. Except that the authors agree that EVT is a feasible strategy to treat AL already occurred, I think they mainly aimed to highlight the importance and strategies to prevent the onset of AL, but not the onset of complications of AL, as majority of this manuscript are discussing on basic mechanical patency tests, intra-operative fluorescence angiography with indocyanine green, diverting stoma, and TDT, all are strategies to decrease the incidence of AL. Therefore, the key sentence "It seems obvious to us that in case of AL it is better to prevent its complications rather than treat them once they have arisen" is not consistent with the emphasis of this comment. I also advice revision of the "Abstract" and "Core tip" correspondingly.