

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 89959

Title: New direction for surgery: Super minimally invasive surgery

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05569437

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Adjunct Professor, Attending Doctor, Postdoctoral Fellow, Surgical

Oncologist

Reviewer's Country/Territory: Italy

Author's Country/Territory: China

Manuscript submission date: 2023-11-20

Reviewer chosen by: Wailea Ma

Reviewer accepted review: 2023-11-29 09:37

Reviewer performed review: 2023-11-29 10:30

Review time: 1 Hour

	[] Grade A: Excellent [] Grade B: Very good [] Grade C:
Scientific quality	Good
	[Y] Grade D: Fair [] Grade E: Do not publish
Novelty of this manuscript	[] Grade A: Excellent [] Grade B: Good [<mark>Y</mark>] Grade C: Fair [] Grade D: No novelty
Creativity or innovation of	[] Grade A: Excellent [] Grade B: Good [Y] Grade C: Fair
this manuscript	[] Grade D: No creativity or innovation



Scientific significance of the conclusion in this manuscript	[] Grade A: Excellent [] Grade B: Good [Y] Grade C: Fair [] Grade D: No scientific significance
Language quality	[] Grade A: Priority publishing [] Grade B: Minor language polishing [Y] Grade C: A great deal of language polishing [] Grade D: Rejection
Conclusion	 [] Accept (High priority) [] Accept (General priority) [] Minor revision [Y] Major revision [] Rejection
Re-review	[Y]Yes []No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [] Onymous Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

In this opinion review, the author aim at describing the origin, definition, operative channels, advantages and future perspectives of SMIS. My comments: The manuscript contains grammatic, ortograph, semantic inaccuracies, the English level is not adequate for publication: I strongly recommend to have the manuscript reviewed by an english mother tongue scientifc editor. The first part of the manuscript (first page) is quite redundant and unfocused: I suggest the author to highlight that classic surgical operation are based on organ resection, however while this may be required for malignant tumor, when benign tumor need to be treated a more conservative management (including SMIS) may be used. The term SMIS was created in 2016, however the treatment modality aiming at removing the disease while preserving the organ function (mainly through operative endoscopy), already existed: this should be clearly stated in the manuscript. The author created a term which covers many surgical and endoscopic procedures, not a treatment modality. I understand that, being an opinion review, the author kepth the manuscript quite short, however I think thatt adding additional short examples of SMIS may be of benefit for the manuscript



understandability.



RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 89959

Title: New direction for surgery: Super minimally invasive surgery

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05569437

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Adjunct Professor, Attending Doctor, Postdoctoral Fellow, Surgical

Oncologist

Reviewer's Country/Territory: Italy

Author's Country/Territory: China

Manuscript submission date: 2023-11-20

Reviewer chosen by: Cong Lin

Reviewer accepted review: 2023-12-23 07:59

Reviewer performed review: 2023-12-23 08:44

Review time: 1 Hour

Scientific quality	[] Grade A: Excellent [] Grade B: Very good [Y] Grade C: Good [] Grade D: Fair [] Grade E: Do not publish
Language quality	 [] Grade A: Priority publishing [Y] Grade B: Minor language polishing [] Grade C: A great deal of language polishing [] Grade D: Rejection
Conclusion	 [] Accept (High priority) [] Accept (General priority) [] Minor revision [Y] Major revision [] Rejection
Peer-reviewer	Peer-Review: [Y] Anonymous [] Onymous



Baishideng **Publishing**

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

I believe the authors significantly improved the quality of their manuscript. However I have some additional comments. It would have been nice to have the changes done in the new manuscript version highlighted in red, in order to allow me to make a better evaluation of the changes done. I suggest to highlight the fact that SMIS may be indicated uniquely for benign tumors and that for malignant tumor the preferred surgical management consists now and probably will consist in the surgical removal of the organ surrounding the tumor. Probably SMIS may also be indicated for unfit patients affected by early stage malignant tumor, however this should be specifed in the manuscriopt, if the authors agree. I also suggest to highlight that impact of SMIS is clinically significant in particular for benign tumors located in particular sites (as suggested by the example of the cardia tumor). The authors state to agree with me concerning the need for additional examplems of SMIS, however I can not see additional examples in the manuscript. In the answer toi revewers, the authors state that they added the sentence "SMIS included not only endoscopic surgery, but also some surgical operation. Therapies for diseases are developing with times and there are always more expected operative methods than existed ones.". This sentence is not written with an adequate english style. Please correct / improve it.