

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 89883

Title: Time-trends and outcomes of gastrostomy placement in a Swedish national cohort over two decades

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 00069819

Position: Editorial Board

Academic degree: MD

Professional title: Associate Professor, Doctor

Reviewer's Country/Territory: Jordan

Author's Country/Territory: Sweden

Manuscript submission date: 2023-11-15

Reviewer chosen by: AI Technique

Reviewer accepted review: 2023-11-23 18:43

Reviewer performed review: 2023-11-27 17:24

Review time: 3 Days and 22 Hours

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 Grade E: Do not publish
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 type="checkbox"/> Grade B: Good <input checked="" 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 checked="" type="checkbox"/> Grade B: Good <input 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 retrospective, large population-based cohort study, the authors report on the use of gastrostomies in Sweden over 2 decades to analyze procedure-related mortality and short- and long-term survival. The study interests a broad readership across many medical and surgical subspecialties, and the manuscript is well-written. I have the following comments and suggestions for the authors: 1. The abstract is too extended (452 words), which would negatively affect its readability. I suggest shortening the "background" and "methods" sections to stay below 350 words. 2. The term "Non-malignant GI conditions" needs to be clarified, as some readers may not be familiar with it. Consider giving examples to make it more straightforward to our potential readers. 3. Did the authors look at the type of PEG technique (pull vs. push technique) used in their study population? For instance, due to frequent tube dislodgement in push-PEG, the pull technique may be more suitable for long-term feeding. 4. Did the authors look at the operator involved in PEG tube placement (GI Endoscopist vs. GI Surgeon)? Do the authors think this would have affected the procedure's outcomes? 5. The authors used the term "respiratory diseases" as one of the causes of death. Was this



**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>

inclusive of aspiration pneumonia? What proportion of these patients actually had an aspiration-related death? 6. The authors should consider adding a paragraph (possibly at the beginning of the discussion section) on how the results of their study could help the practicing physician in the decision-making on enteral nutrition. 7. The conclusions could be more robust as they essentially repeat the results. The authors should consider emphasizing the significance of their results and the clinical applications of their data. 8. Any future perspectives on the topic? Please advise.

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 89883

Title: Time-trends and outcomes of gastrostomy placement in a Swedish national cohort over two decades

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05382551

Position: Editorial Board

Academic degree: PhD

Professional title: Associate Professor

Reviewer's Country/Territory: Spain

Author's Country/Territory: Sweden

Manuscript submission date: 2023-11-15

Reviewer chosen by: AI Technique

Reviewer accepted review: 2023-11-29 12:44

Reviewer performed review: 2023-11-29 13:10

Review time: 1 Hour

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 type="checkbox"/> Grade B: Good <input checked="" 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 checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No scientific significance
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input checked="" 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 checked="" type="checkbox"/> Minor revision <input 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

The article is within the scope of the magazine and deals with an interesting topic. It is well written and structured. Reading is fluid. The paper has presented a novel and original work. It represents a contribution to the area of knowledge. To accept it, some aspects should be improved: a) The motivation of the article should be improved. b) The presentation of the state of the art should be expanded and better structured. c) Conclusions should be indicated that summarize the scientific contribution of the article.

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 89883

Title: Time-trends and outcomes of gastrostomy placement in a Swedish national cohort over two decades

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 06197520

Position: Editorial Board

Academic degree: MD

Professional title: Professor

Reviewer's Country/Territory: Thailand

Author's Country/Territory: Sweden

Manuscript submission date: 2023-11-15

Reviewer chosen by: AI Technique

Reviewer accepted review: 2023-12-05 02:50

Reviewer performed review: 2023-12-12 04:41

Review time: 7 Days and 1 Hour

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 type="checkbox"/> Grade B: Good <input checked="" 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 type="checkbox"/> Grade B: Good <input checked="" 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 checked="" 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 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

The strength of this paper is a nationwide epidemiological study that comprises a large number of data concerning gastrostomy performed in Swedish during a 22-years period. There are questions and suggestion to the authors as follows: 1. The authors should address some ideas about clinical application of this study. 2. This study reports that the percentage of lap. gastrostomy dramatically increased in the last 10-years period, especially in children. The explanation of this observation should be addressed in discussion. 3. If possible, the primary cause of death directly related to a complication of gastrostomy within 30 days should be detailed. 4. The data of this study suggests that lap. gastrostomy is safety with lowest procedure-related mortality. Wolud lap. gastrostomy be recommened as a procedure of choice when gastrostomy is considered in a patient who needs long term tube feeding ?

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 89883

Title: Time-trends and outcomes of gastrostomy placement in a Swedish national cohort over two decades

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 00069819

Position: Editorial Board

Academic degree: MD

Professional title: Associate Professor, Doctor

Reviewer's Country/Territory: Jordan

Author's Country/Territory: Sweden

Manuscript submission date: 2023-11-15

Reviewer chosen by: Jing-Jie Wang

Reviewer accepted review: 2024-01-12 19:48

Reviewer performed review: 2024-01-12 20:00

Review time: 1 Hour

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 checked="" type="radio"/> Accept (General priority) <input type="radio"/> Minor revision <input type="radio"/> Major revision <input type="radio"/> Rejection
Peer-reviewer	Peer-Review: <input checked="" type="radio"/> Anonymous <input type="radio"/> 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

I appreciate your effort in addressing the issues raised and following the suggestions.