

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 91309

Title: Novel subtype of obesity influencing the outcomes of sleeve gastrectomy: Familial aggregation of obesity

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 07746321

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Assistant Professor, Research Assistant

Reviewer's Country/Territory: Latvia

Author's Country/Territory: China

Manuscript submission date: 2024-01-12

Reviewer chosen by: AI Technique

Reviewer accepted review: 2024-01-16 09:29

Reviewer performed review: 2024-01-29 07:35

Review time: 12 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 Grade E: Do not publish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 checked="" type="checkbox"/> Grade B: Good <input type="checkbox"/> Grade C: Fair <input type="checkbox"/> Grade D: No creativity or innovation

Scientific significance of the conclusion in this manuscript	<input checked="" type="checkbox"/> Grade A: Excellent <input 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 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

Sleeve gastrectomy effectively facilitates weight reduction in patients with obesity while markedly enhancing metabolic processes and ameliorating obesity-related comorbidities. The familial aggregation of diseases is a focal point of research across several disciplines, including psychiatry, neurology, and oncology. This study is designed to explore the impact of sleeve gastrectomy on weight loss and the alleviation of obesity-related comorbidities in individuals with familial aggregation of obesity. This study is well designed and performed. This study provides a theoretical foundation for precision prevention and treatment of obesity. Minor comments: 1. The authors must proof and edit the manuscript. Some minor language polishing should be proofed. The references numbers should be superscripted. 2. The part 1 "Inclusion/Exclusion Criteria" and part 2 "Patient" of the methods section should be exchanged. 3. The limit of the study should be listed and discussed. 4. Please update and edit the references list.