

PEER-REVIEW REPORT

Name of journal: *World Journal of Diabetes*

Manuscript NO: 87244

Title: Prevalence and Risk Factors of Diabetes Mellitus among Elderly Patients in the Lugu Community

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 07917276

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Assistant Professor

Reviewer's Country/Territory: Canada

Author's Country/Territory: China

Manuscript submission date: 2023-12-19

Reviewer chosen by: AI Technique

Reviewer accepted review: 2023-12-21 07:29

Reviewer performed review: 2024-01-02 09:09

Review time: 12 Days and 1 Hour

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 Grade E: Do not publish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 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 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 study effectively addresses the prevalence of diabetes mellitus (DM) among the elderly in the Lugu community. The objective is clear, and the methods are well-defined. The retrospective analysis of a substantial sample size contributes to the study's credibility. The findings, particularly the correlation between DM, high BMI, and hypertension, are noteworthy. The abstract succinctly presents the key elements of the study, making it accessible to a wide audience. However, some issues have to be addressed: 1. Limited exploration of other potential risk factors for DM. 2. The study lacks information on the age range and gender distribution within the elderly population. 3. Overall, the study provides valuable insights into the prevalence and risk factors of DM among the elderly, but further exploration of additional risk factors and demographic details would enhance its comprehensiveness.

PEER-REVIEW REPORT

Name of journal: *World Journal of Diabetes*

Manuscript NO: 87244

Title: Prevalence and Risk Factors of Diabetes Mellitus among Elderly Patients in the Lugu Community

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 07917337

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor, Research Associate

Reviewer's Country/Territory: South Korea

Author's Country/Territory: China

Manuscript submission date: 2023-12-19

Reviewer chosen by: AI Technique

Reviewer accepted review: 2023-12-22 01:29

Reviewer performed review: 2024-01-02 10:30

Review time: 11 Days and 9 Hours

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 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 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 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

This study contributes to understanding the prevalence of diabetes mellitus in the elderly population of the Lugu community. The abstract effectively outlines the objective, methods, and key findings. The retrospective analysis of a significant number of elderly individuals adds strength to the study. The findings regarding the association between DM, high BMI, and hypertension are consistent with existing literature. The manuscript is well-structured, presenting a clear overview of the study, robust retrospective analysis with a substantial sample size. Findings align with existing literature, reinforcing the study's credibility. Moreover, the study could provide more context on the broader implications of the findings. In conclusion, the study is well-executed, providing valuable insights into DM prevalence among the elderly. Further exploration of contributing factors and a deeper discussion of the findings' implications would enhance its overall impact.