PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 87655

Title: Marker Ki-67 is a potential biomarker for the diagnosis and prognosis of prostate cancer based on two cohorts

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 04451514

Position: Peer Reviewer

Academic degree: N/A

Professional title: N/A

Reviewer's Country/Territory: China

Author's Country/Territory: China

Manuscript submission date: 2023-08-21

Reviewer chosen by: Yu-Lu Chen

Reviewer accepted review: 2023-11-22 01:53

Reviewer performed review: 2023-11-24 05:50

Review time: 2 Days and 3 Hours

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish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

Scientific significance of the conclusion in this manuscript	[ ] Grade A: Excellent [Y] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No scientific significance
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) [Y] Minor revision [ ] Major revision [ ] Rejection
Re-review	[ ] Yes [Y] No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous
	Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

In the manuscript titled "MKI67 is a potential biomarker for prostate cancer in diagnosis and prognosis based on two cohorts", Song Zhen, et.al explored the diagnostic and prognostic efficacy of antigen identified by monoclonal antibody MKI67 expression in PCa. The predictive effect of MKI67 on prostate cancer was compared between two sources of public data and clinical cases. This study contains some interesting findings and is valuable for the understanding of PCa diagnosis. However, the lack of sample size estimation is the major flaw of the study. Therefore, MINOR revision has to be done so the manuscript could be accepted for publication in the World Journal of Clinical Cases Maior comments：1 Improve the sample size calculation method in the "method". 2 The current manuscript needs to be polished by a native English speaker or a professional language editing service. 3 The format of the reference 1 is not uniform and some of the references are too old.