

PEER-REVIEW REPORT

Name of journal: World Journal of Cardiology

Manuscript NO: 72759

Title: Day-to-Day Blood Pressure Variability Predicts Poor Outcomes Following Percutaneous Coronary Intervention: A Case Control Study

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 04433149

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Egypt

Author's Country/Territory: United States

Manuscript submission date: 2021-11-09

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-11-10 06:35

Reviewer performed review: 2021-11-11 08:47

Review time: 1 Day and 2 Hours

Scientific quality	[] Grade A: Excellent [] Grade B: Very good [Y] Grade C: Good [] Grade D: Fair [] Grade E: Do not publish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) [Y] Accept (General priority) [] Minor revision [] Major revision [] Rejection
Re-review	[Y]Yes []No



Peer-reviewer	Peer-Review: [Y] Anonymous [] Onymous
statements	Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

It would be nice to add to the conclusion ways of reducing the blood pressure variability



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Peer-review model: Single blind

Reviewer's code: 05428329

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Associate Professor, Deputy Director, Doctor

Reviewer's Country/Territory: China

Author's Country/Territory: United States

Manuscript submission date: 2021-11-09

Reviewer chosen by: Ya-Juan Ma

Reviewer accepted review: 2022-01-16 15:38

Reviewer performed review: 2022-01-24 13:57

Review time: 7 Days and 22 Hours

Scientific quality	[] Grade A: Excellent [Y] Grade B: Very good [] Grade C: Good [] Grade D: Fair [] Grade E: Do not publish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) [Y] Minor revision [] Major revision [] Rejection
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SPECIFIC COMMENTS TO AUTHORS

Despite the lack of novelty and the small sample size, the manuscript is generally well written. I have some comments: 1. What is the definition of readmission? 2. KM survival curve of MACE is needed of Systolic and Diastolic SD. 3. Data of LVEF, prior MI, prior PCI, CKD should be added. 4. Though the electronic medical record was queried and BP recordings (n=25,844) both from within and outside the hospital from patients. Details of blood pressure measurement were not mentioned. Where? How? Standard?