

PEER-REVIEW REPORT

Name of journal: *World Journal of Diabetes*

Manuscript NO: 64629

Title: Markers of insulin resistance in Polycystic ovary syndrome women: An update

Provenance and peer review: Invited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05123031

Position: Editorial Board

Academic degree: Doctor, MD, PhD

Professional title: Associate Professor

Reviewer's Country/Territory: China

Author's Country/Territory: Italy

Manuscript submission date: 2021-02-28

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-06-26 02:22

Reviewer performed review: 2021-06-27 11:51

Review time: 1 Day and 9 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 Grade E: Do not publish
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	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous

statements

Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

Manuscript Number: 64629 Title: Markers of insulin resistance in PCOS women: an update This article provides a comprehensive review of insulin resistance in women with PCOS. Further understanding of these markers will help identify which markers can be used effectively to assess insulin resistance in women with PCOS in Sub-Saharan Africa. I think this is an interesting study that has important implications for insulin resistance in women with polycystic ovary syndrome. The author should modify the format of all the references according to the requirements of the journal, and the PMID and DOI were missing in all the references. The manuscript can be accepted and published in World Journal of Diabetes after minor revision.