

PEER-REVIEW REPORT

Name of journal: World Journal of Diabetes

Manuscript NO: 47473

Title: Epidermal growth factor receptor rs17337023 polymorphism in hypertensive gestational diabetic women: A pilot study

Reviewer's code: 00069130

Reviewer's country: India

Science editor: Ying Dou

Reviewer accepted review: 2019-05-06 14:13

Reviewer performed review: 2019-05-13 23:39

Review time: 7 Days and 9 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language	(High priority)	<input type="checkbox"/> Anonymous
<input type="checkbox"/> Grade C: Good	polishing	<input checked="" type="checkbox"/> Accept	<input checked="" type="checkbox"/> Onymous
<input checked="" type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input checked="" type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

I have reviewed the manuscript titled EGFR rs17337023 Polymorphism in Hypertensive Gestational Diabetic Women: a Pilot Study by Sana's team. EGFR SNPs can associated with diabetes complications and gestational hypertension because endothelial



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-223-8242
Fax: +1-925-223-8243
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

dysfunction is common to both conditions (Hadi HA, 2007; Babbette LaMarca 2012). However, in the current study Sana et al did no find any significant association between EGFR rs17337023 Polymorphism and GD/GHTN. I believe that publication of negative results/non-conclusive results are also important and need to be encouraged. I would therefore recommend this manuscript for favor of publication. However, would strongly encourage the authors to increase the study population size, especially the control population size. A power analysis is recommended.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☒ No

BPG Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☒ No

PEER-REVIEW REPORT

Name of journal: World Journal of Diabetes

Manuscript NO: 47473

Title: Epidermal growth factor receptor rs17337023 polymorphism in hypertensive gestational diabetic women: A pilot study

Reviewer's code: 02625869

Reviewer's country: China

Science editor: Ying Dou

Reviewer accepted review: 2019-05-07 10:26

Reviewer performed review: 2019-05-22 20:10

Review time: 15 Days and 9 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept	Peer-Review:
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input checked="" type="checkbox"/> Grade C: Good	polishing	<input type="checkbox"/> Accept	<input type="checkbox"/> Onymous
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of	(General priority)	Peer-reviewer's expertise on the
<input type="checkbox"/> Grade E: Do not	language polishing	<input checked="" type="checkbox"/> Minor revision	topic of the manuscript:
publish	<input type="checkbox"/> Grade D: Rejection	<input type="checkbox"/> Major revision	<input type="checkbox"/> Advanced
		<input type="checkbox"/> Rejection	<input checked="" type="checkbox"/> General
			<input type="checkbox"/> No expertise
			Conflicts-of-Interest:
			<input type="checkbox"/> Yes
			<input checked="" type="checkbox"/> No

SPECIFIC COMMENTS TO AUTHORS

I have reviewed the manuscript titled EGFR rs17337023 Polymorphism in Hypertensive Gestational Diabetic Women: a Pilot Study by Sana's team. I would therefore recommend this manuscript for favor of publication. However, would strongly



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-223-8242
Fax: +1-925-223-8243
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

encourage the authors to increase the study population size.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No

BPG Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism
- ☐ No



**Baishideng
Publishing
Group**

7041 Koll Center Parkway, Suite
160, Pleasanton, CA 94566, USA
Telephone: +1-925-223-8242
Fax: +1-925-223-8243
E-mail: bpgoffice@wjgnet.com
<https://www.wjgnet.com>

JOURNAL EDITOR-IN-CHIEF'S REVIEW REPORT

Name of journal: World Journal of Diabetes

Manuscript NO: 47473

Title: Epidermal growth factor receptor rs17337023 polymorphism in hypertensive gestational diabetic women: A pilot study

Journal Editor-in-Chief (Associate Editor): Timothy R Koch

Country: United States

Editorial Director: Jin-Lei Wang

Date accepted review: 2019-06-17 12:32

Date reviewed: 2019-06-18 22:36

Review time: 1 Day and 10 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> Major revision

JOURNAL EDITOR-IN-CHIEF (ASSOCIATE EDITOR) COMMENTS TO AUTHORS

1) Abbreviations should not be included in the Abstract. 2) Abstract Background: sentence 3; "found" and "possible" are not both reasonable here, since found means identified, not "possible". After "found", the authors need to summarize a pathway (eg. _____) that can contribute to arterial hypertension. In this Background, there is presently no biological plausibility to explain why the authors choose this specific EGFR SNP was used in this study. 3) Abstract Conclusion: it is now not specific; i.e. "the _____ pathway regulated by rs17337023 is unlikely to be involved in the pathophysiology of". 4) Introduction: what is the authors' hypothesis? It is unclear why Rheumatoid Arthritis is connected to hypertension. 5) Methods: Why did the authors use the South Asian criteria for obesity rather than the worldwide World Health Organization criteria? 6) Discussion: conclusion needs to be consistent with the conclusion in the Abstract.