

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 54287

Title: Liglipatin in the treatment of T2DM with early renal injury and its effect on endogenous H₂S and endothelial function

Reviewer's code: 05266789

Position: Peer Reviewer

Academic degree: FCPS, FRCPE, PhD

Professional title: Associate Professor, Instructor, Research Scientist

Reviewer's country: Canada

Author's country: China

Manuscript submission date: 2020-01-20

Reviewer chosen by: AI Technique

Reviewer accepted review: 2020-01-20 11:05

Reviewer performed review: 2020-02-13 01:03

Review time: 23 Days and 13 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 checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input 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 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

This study is very interesting. The dipeptidyl peptidase 4 inhibitor drug Litagliptin belongs to intestinal insulintropic drugs, which can effectively reduce blood sugar. It has certain effects on the cardiovascular system and does not increase adverse reactions. The specific mechanism may have a lot to do with improving vascular endothelial function, but clinical reports are relatively rare. In this study, the authors investigated the efficacy of lidagliptin in the treatment of type 2 diabetes mellitus with early renal injury and its effect on serum endogenous hydrogen sulfide, endothelial cell particles and endothelial function. The study is well designed, and the results are interesting. The inclusion and exclusion criteria are reasonable and very clear. A minor revision is required. 1. Some minor language polishing should be revised. 2. Tables should be edited. There are some Chinese words in Table 5. Please check and revised it. 3. References are updated, and well discussed.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

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

BPG Search:

- ☐ The same title
- ☐ Duplicate publication
- ☐ Plagiarism



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[Y] No

PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 54287

Title: Liglipatin in the treatment of T2DM with early renal injury and its effect on endogenous H₂S and endothelial function

Reviewer's code: 02856139

Position: Peer Reviewer

Academic degree: FEBG, MAMS, MBBS, MD, PhD

Professional title: Professor, Research Scientist, Senior Lecturer

Reviewer's country: Germany

Author's country: China

Manuscript submission date: 2020-01-20

Reviewer chosen by: Le Zhang

Reviewer accepted review: 2020-02-18 02:13

Reviewer performed review: 2020-02-25 02:49

Review time: 7 Days

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 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



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SPECIFIC COMMENTS TO AUTHORS

This retrospective study by Zhang et al is very well written. Overall, the study is designed well, and the manuscript is good. I recommend to accept the manuscript after a minor revision of the tables.

INITIAL REVIEW OF THE MANUSCRIPT

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BPG Search:

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PEER-REVIEW REPORT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 54287

Title: Liglipatin in the treatment of T2DM with early renal injury and its effect on endogenous H₂S and endothelial function

Reviewer's code: 02823028

Position: Peer Reviewer

Academic degree: MBBS, MD

Professional title: Associate Professor, Research Associate

Reviewer's country: Swaziland

Author's country: China

Manuscript submission date: 2020-01-20

Reviewer chosen by: Le Zhang

Reviewer accepted review: 2020-02-18 02:14

Reviewer performed review: 2020-02-27 10:43

Review time: 9 Days and 8 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
<input checked="" 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 type="checkbox"/> Grade C: Good	polishing	<input checked="" 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 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



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SPECIFIC COMMENTS TO AUTHORS

Excellent study. I have no comments.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

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BPG Search:

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- ☒ No

RE-REVIEW REPORT OF REVISED MANUSCRIPT

Name of journal: World Journal of Clinical Cases

Manuscript NO: 54287

Title: Liglipatin in the treatment of T2DM with early renal injury and its effect on endogenous H₂S and endothelial function

Reviewer's code: 05266789

Position: Peer Reviewer

Academic degree: FCPS, FRCPE, PhD

Professional title: Associate Professor, Instructor, Research Scientist

Reviewer's country: Canada

Author's country: China

Manuscript submission date: 2020-01-20

Reviewer chosen by: Jin-Lei Wang

Reviewer accepted review: 2020-03-23 01:44

Reviewer performed review: 2020-03-23 01:44

Review time: 1 Hour

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 checked="" type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language	(High priority)	<input checked="" type="checkbox"/> Anonymous
<input type="checkbox"/> Grade C: Good	polishing	<input checked="" 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 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



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SPECIFIC COMMENTS TO AUTHORS

No specific comments. The authors revised the manuscript according to the reviewers' comments.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

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- ☒ No

BPG Search:

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