Baishideng Publishing Group

7041 Koll Center Parkway, Suite 160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

PEER-REVIEW REPORT

Name of journal: World Journal of Diabetes

Manuscript NO: 57706

Title: New thoughts on the diagnosis and treatment of patients with diabetes mellitus in relation to coronavirus disease

Reviewer's code: 00503474
Position: Peer Reviewer
Academic degree: PhD
Professional title: Professor
Reviewer's Country/Territory: Saudi Arabia
Author's Country/Territory: China

Manuscript submission date: 2020-06-29
Reviewer chosen by: AI Technique
Reviewer accepted review: 2020-06-29 10:59
Reviewer performed review: 2020-07-06 11:30
Review time: 7 Days

Scientific quality	[ ] Grade A: Excellent [ ] Grade B: Very good [Y] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish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 statements	Peer-Review: [Y] Anonymous [ ] Onymous Conflicts-of-Interest: [ ] Yes [Y] No

Baishideng Publishing Group

7041 Koll Center Parkway, Suite 160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

SPECIFIC COMMENTS TO AUTHORS

Title: New thoughts on diagnosis and treatment of diabetic patients based on coronavirus 2019 infection Manuscript category: A review article Overall publication value of the article: 1. Is the subject an important one? : Yes 2. Does the article possess scientific value? : Yes 3. Is the purpose of the article clearly stated? : Yes Specific Comments: 1. Is the paper scientifically accurate? : 2. Does the manuscript fit the scope of the journal? 3. Is the title and abstract informative, and do they give a clear idea of what to expect from the paper? : Yes 4. Introduction: The background of the study is made clear and helpful to readers unfamiliar with the subject. Please note: • P4, at the end of paragraph one: The authors mentioned "prevalence of diabetes who infected with new coronavirus pneumonia was ? " what does the (?) mean?. Please correct. • P7 under Biguanids, the authors, mentioned:" Some scholars have clarified the potential role of AMPK in regulating the expression and stability of ACE 2 (18), so in theory, metformin may increase the stability of ACE 2 in the respiratory tract, thereby promoting SARS-CoV 2 infection ??." Also mentioned "Some scholars also believed that metformin could not only prevent the entry of SARS-COV-2 but also induce the activation of ACE 2 through AMPK-signaling pathway, thus preventing harmful sequelae" where it should be the reverse that metformin protects against COVID infection. Please explain. • Under the DPP-4 inhibitors title: what does "glucagon sample peptide 1" mean? 5. Is there anything missing that you feel should be included to make the paper complete or more comprehensive?: Should expand the paragraph about Covid 19 and diabetes. 6. Are the technical terms/compound names spelt correctly? : Yes. Please see above. 7. Is the manuscript written? Do the language, grammar and punctuation need significant improvement? : Yes, there is a lot of typo mistakes and inconsistent sentences. It needs

7041 Koll Center Parkway, Suite 160, Pleasanton, CA 94566, USA
Telephone: +1-925-399-1568
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

English editing. 8. Does the paper leave any question in this particular field unanswered? : No 9. Do the authors clearly state their opinion?: Yes 10. Is the reference section adequate, or is it too long and should it be cut down? : Yes 10. Are the references up-to-date and appropriate? : Yes 11. Are all the tables or figures are well designed, adequate and necessary, please? : Authors did not supply any table or figures. 12. Is there a conflict of interest? No conflict of interest.