

SPECIFIC COMMENTS TO AUTHORS (Reviewer 1)

The abstract was shallow, make it 300-500 words.
 Reply: Abstract has been revised.

include the methods section and recommendations too.
 Reply: Material and Methods section has been included.

do install Grammarly to improve the grammar
 Reply: We have corrected and revised with the help of Grammarly.



SPECIFIC COMMENTS TO AUTHORS (Reviewer 2)

 "COVID-19 associated Diabetes Mellitus" as terminology was mentioned in the title and frequently in the discussion, while "new-onset diabetes in many COVID-19 patients "in keywords and abstract. The review used other terminologies, "COVID-19 related Diabetes" and "COVID-19 induced Diabetes Mellitus". The authors should clarify the different terminology by definitions and be consistent and clarify if it is interchangeable to avoid confusion and misleading.

Reply: for the search in different database, we used the keywords like 'COVID-19 associated diabetes, hyperglycemia in COVID-19 patients, New-onset diabetes in COVID-19 patients, SARS-CoV-2, COVID-19 related diabetes, post-COVID-19 diabetes.' In all the relevant studies, we found that the above-mentioned keywords are interchangeable. Hence, these words have been used interchangeably.

- Page 2, line 19, needs a space between "effect of".
 Reply: Corrected
- page 5, line 8, remove exuberant (not common to use exuberant as described in the literature for cytokine storm)
 Reply: We have replaced the said word to "rampant."
- Page 5, line 18, remove diabetic ketoacidosis and use (DKA)
 Reply: Corrected
- 5. Page 7, lines 1to 15. While the review appears to be clear and comprehensive, this



part has multiple phrases circulating the same point making it difficult to follow. I advise the authors to rewrite the paragraph in a way focusing on diabetic COVID-19 vs non-diabetic COVID-19 patients. Reply: Rewritten as suggested.

6. Page 9, lines 16 to 18. the statement is unclear since DKA is a medical emergency that needs to be treated regardless of its etiology.Reply: We want to emphasis the next statement that "Insulin requirements are higher in these patients and will require extra efforts to optimize the patient."



SPECIFIC COMMENTS TO AUTHORS (Reviewer 3)

- Please refer to recent papers published in World Journal of Diabetes and correct the format.
 Reply: Corrected as suggested.
- In page 2, "ABSTRACT", "KEYWORDS", and "Core tip:" should be changed to "Abstract", "Key Words", and "Core Tip:". Additionally, the first letter of all key words should be capitalized.
 Reply: Corrected as suggested.
- In page 2, "Covid-19" should be changed to "COVID-19". Other places should be modified accordingly.
 Reply: Corrected as suggested.
- 4. In page 13, "CONCLUSION:", "AKNOWLEDGEMENTS:", and "REFERENCES:" should be changed to "CONCLUSION", "AKNOWLEDGEMENTS", and "REFERENCES".

- It is suggested that the spaces between words in the whole text should be carefully checked.
 Reply: Corrected as suggested.
- 6. In figure legends, all abbreviations should be given in full text according to the journal's requirements, such as DM: ?; anti-GAD:?; FBG?; PPBG?; HbA1c?.



Reply: Corrected as suggested.

- In page 20, "Table 1:" should be changed to "Table 1".
 Reply: Corrected as suggested.
- In page 21, "Figure 1:" should be changed to "Figure 1".
 Reply: Corrected as suggested.
- In reference 1, "[Internet]. Geneva World Health Organization, 2020" should be changed to "[cited 14 March 2022].In: Geneva World Health Organization? [Internet]".

Reply: Corrected as suggested.

10. In reference 2, "762–73" should be changed to "762–773". Other pages should be modified accordingly.

- 11. Inreference4,"Availablefrom:http://www.ncbi.nlm.nih.gov/pubmed/32469464" should be deleted.Reply: Corrected as suggested.
- 12. Please check other references including content and format carefully according to the journal's requirements.Reply: Corrected as suggested.
- 13. Other suggestions have been listed in the uploaded revised version by an email attachment.





Comments by Company editor:

- Please provide decomposable Figures (in which all components are movable and editable), organize them into a single PowerPoint file.
 Reply: enclosed under the filename "76379_ppt for figure 1".
- 2. Please authors are required to provide standard three-line tables, that is, only the top line, bottom line, and column line are displayed, while other table lines are hidden. The contents of each cell in the table should conform to the editing specifications, and the lines of each row or column of the table should be aligned. Do not use carriage returns or spaces to replace lines or vertical lines and do not segment cell content.

- 3. Please check and confirm whether the figures are original (i.e. generated de novo by the author(s) for this paper). If the picture is 'original', the author needs to add the following copyright information to the bottom right-hand side of the picture in PowerPoint (PPT): Copyright ©The Author(s) 2022. Reply: Copyright inserted as suggested.
- 4. If an author of a submission is re-using a figure or figures published elsewhere, or that is copyrighted, the author must provide documentation that the previous publisher or copyright holder has given permission Reply: not applicable



Comments by Science editor:

- The terminology and definitions used by authors to define diabetes should be more appropriate and should distinguish type 1 and type 2 diabetes.
 Reply: The findings of diabetes/ hyperglycaemia in COVID-19 patients are suggestive of Type-2 diabetes. However, distinguishing preexisting type 1 and 2 diabetes in COVID-19 patients is out of the scope of this review.
- A method section is lacking.
 Reply: The method section is added
- 3. Authors should specify criteria used to select the references cited and commented in the paper.

Reply: Discussed in Material and Methods section

- The format of the article should be revised according to instructions for authors.
 Reply: Revised as suggested.
- 5. The English language should be revised throughout the manuscript Reply: Revised as suggested.