

**Dear reviewers and editors,**

We would like to thank you for giving us an opportunity to revise our manuscript entitled “Association of autoimmune thyroid disease with type 1 diabetes mellitus and its ultrasonic diagnosis and management” (Manuscript ID: 89060). We are very grateful to the editor and the reviewers for their time and insightful comments that have enabled us to improve our manuscript. We have carefully studied these comments and have made corrections which are highlighted in yellow in the manuscript. The point-by-point explanations for the revisions and our responses to the reviewer’s comments are listed below.

**Responses to the reviewers’ comments:**

**Responses to reviewer 1:**

Congratulations to the authors for the extensive review on this topic. This article will surely help practioners early diagnosis and appropriate management of autoimmune thyroid disorders in T1 diabetes patients.

**Response:** Thank you for your affirmation of our work.

**Responses to reviewer 2:**

The article needs to be shortened.

**Response:** In order to provide a more detailed introduction to the relationship between T1DM and AITD and the application of ultrasound in AITD, we tend to retain these contents as there is no space limit.

**Responses to company editor-in-chief:**

1. I have reviewed the Peer-Review Report, full text of the manuscript, and the relevant ethics documents, all of which have met the basic publishing requirements of the World Journal of Diabetes, and the manuscript is conditionally accepted. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report, Editorial Office’s comments and the Criteria for Manuscript Revision by Authors. Before final acceptance, the author(s) must add a table/figure to the manuscript. There are no restrictions on the figures (color,

B/W) and tables.

**Response:** A figure (Figure 1) has been added to the manuscript.

2. When revising the manuscript, it is recommended that the author supplement and improve the highlights of the latest cutting-edge research results, thereby further improving the content of the manuscript. To this end, authors are advised to apply PubMed, or a new tool, the RCA, of which data source is PubMed. RCA is a unique artificial intelligence system for citation index evaluation of medical science and life science literature. In it, upon obtaining search results from the keywords entered by the author, "Impact Index Per Article" under "Ranked by" should be selected to find the latest highlight articles, which can then be used to further improve an article under preparation/peer-review/revision. Please visit our RCA database for more information at: <https://www.referencecitationanalysis.com/>, or visit PubMed at: <https://pubmed.ncbi.nlm.nih.gov/>.

**Response:** Thanks a lot for your guidance. We will pay more attention to this valuable tool in our future work.

All in all, thank you very much for your reconsidering our revised manuscript for potential publication in World Journal of Diabetes. I am looking forward to hearing from you soon.

Yours sincerely,

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