<center>COVERING LETTER</center>

Scientific Quality: Grade C (Good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Minor revision

This study is fine overall with a good topic, a popular approach, significant results and appropriate conclutions. However, this study still has one important limitation and I would like to suggest you to address it in Discussion. The reliability of this study would have improved with machine learning analysis, statistical methods to extract knowledge from large amounts of data. Specifically, the random forest and the artificial neural network (ANN) do not require unrealistic assumptions of linear regression such as ceteris paribus, "all the other variables staying constant". Also, the random forest can address which predictors are more important for the prediction of medication adherence or life quality. Rigorous comparison of regression and machine learning results is expected to make a good contribution for this line of research.

The present project article entitled "Adherence to anti-diabetic medication and quality of life among patients with type-2 diabetes mellitus: A Cross-sectional Study" has been submitted exclusively to *World Journal of Diabetes.* I have received the following comments from the reviewer and I appreciate the efforts. The comments were very useful for my article and I have accepted and added it in manuscript under the heading Scope for future work.

Regards

Rakhi Mishra