

## Review Form 1.6

Journal Name:	<a href="#">Journal of Pharmaceutical Research International</a>
Manuscript Number:	Ms_JPRI_81264
Title of the Manuscript:	MODELING THE FACTORS ASSOCIATED WITH BMI AMONG TYPE 2 DIABETES MELLITUS PATIENTS: A HYBRID MODEL APPROACH
Type of the Article	Original Article

### General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

<https://www.journaljpri.com/index.php/JPRI/editorial-policy>

### PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>Compulsory</b> REVISION comments	The study in hand utilizes Multilayer Perceptron in evaluating a hybrid model combining multiple linear regression (MLR) and methodologies (MLP). The study was able to assess the role of the parameters which are helpful in predicting the BMI of a given patient and the hybrid model will be of special importance in this regard. R studio software has been aptly used by the researcher in the methodology. Addition of height of the patient in the variables would havestrengthened the proposition. However, this does diminish the aptness of the study and may done in further ancillary studies. The results have been nicely presented but are more of computational nature and can be made more simplistic, although this is just a suggestion.	
<b>Minor</b> REVISION comments	Discussion and conclusion should be separate headings and the focus in discussion should be how the new method fares better than the new one.	
<b>Optional/General</b> comments	Overall, this is a good and well planned study and well written article.	

### PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

### Reviewer Details:

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