

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_71028
Title of the Manuscript:	STUDY OF TNF- α , IL-6 AND INSULIN RESISTANCE IN TYPE 2 DIABETES MELLITUS AT VIDHARBHA REGION
Type of the 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:

(<http://peerreviewcentral.com/page/manuscript-withdrawal-policy>)

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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)
Compulsory REVISION comments	<p>Dear Authors,</p> <p>the article is interesting and I congratulate you for the idea. However, it needs significant improvement and addition of statistical analysis.</p> <p>Thank you for the opportunity to review it.</p> <p>MATERIAL AND METHODS</p> <p>" From established families, age-matched stable control subjects were chosen." - Describe what you mean. The procedure is not clear.</p> <p>"Before beginning the study, patients' informed consent was also obtained. In a proforma, a record of the patient's clinical history and prior investigations of their disorders is collected." - Were the subjects informed that they could withdraw their consent at any time during the experiment ? Did you obtain the approval of the local bioethics committee? Was the study conducted in accordance with the recommendations of the Helisinki Declaration? Add this information.</p> <p>MATERIAL AND METHODS and RESULT</p> <p>I'm missing the statistical analysis. Such analysis is able to support the results you have achieved. Please add it.</p> <p>RESULT</p> <p>I am missing a table showing how many men and women were in a given group, their ages. It is also important to check whether the age and number of men and women do not differ between groups (Healthy control subjects, Diabetic Control subjects and Diabetic uncontrolled subjects) it may affect the result.</p> <p>DISCUSSION</p> <p>I am unable to analyze the discussion without supporting the results with statistics.</p> <p>CONCLUSION</p> <p>In my opinion, the conclusions are not supported by the results. Please correct.</p> <p>REFERENCES</p> <p>Suggests adding more current scholarly articles.</p>	
Minor REVISION comments	<p>ABSTRACT</p> <p>BACKGROUND</p> <p>"DM" - Please elaborate on the acronym if this is your first time using it.</p> <p>AIM</p> <p>"SMHRC" - Please elaborate on the acronym if this is your first time using it.</p> <p>MATERIAL AND METHODS:</p> <p>"KB" and "TN" - Please elaborate on the acronym if this is your first time using it.</p> <p>KEYWORDS</p> <p>Only one word is from the MeSH database. Replace the words so that most come from the MeSH database.</p>	

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	<p>INTRODUCTION "By 2010, this number is expected to rise to 239 million" - Why do you write that it is "By 2010, this number is expected " we have 2021 year. Update your data. "2" - change citation to superscript. " Numerous studies published in recent years have suggested that chronic inflammation of an incurable disease may be an important factor in insulin resistance and type 2 diabetes." - Support this statement with appropriate citations.</p> <p>MATERIAL AND METHODS "The study included 300 people, including 100 type 2 diabetics who were uncontrolled, 100 type 2 diabetics who were under control, and 100 healthy people." - Characterize the group more in terms of the number of women, men, and their ages.</p> <p>DISCUSSION Please remove all bold.</p> <p>CONCLUSION " hot topic" - such a statement does not fit a scientific article.</p> <p>REFERENCES Standardize the writing style of references.</p>	
<u>Optional/General</u> comments		

PART 2:

	Reviewer's comment	Author's comment <i>(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)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

As per the guideline of editorial office we have followed VANCOUVER reference style for our paper.

Kindly see the following link:

<http://sciencedomain.org/archives/20>

Reviewer Details:

Name:	Grzegorz Zieliński
Department, University & Country	Medical University of Lublin, Poland