

Review Form 1.7

Journal Name:	Asian Journal of Research and Reports in Endocrinology
Manuscript Number:	Ms_AJRRE_96274
Title of the Manuscript:	The Relationship Between Older Adults with Type 2 Diabetes, Depression, and Dementia: The Role of Inflammation
Type of the Article	Original Research 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.journalajrre.com/index.php/AJRRE/editorial-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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1. The subject described in the manuscript is important for heal care providers , especially for diabetologist</p> <p>2. The title is not quite good, because there is nothing about dementia in the results of the study and dementia was not studied either</p> <p>3. The abstract of the work is consistent with the STROBE guidelines: introduction, methods, results, discussions and comments. There are not any results in the abstract. please provide in the results the basic characteristics of the respondents – average age and duration of diabetes. Conclusion is to long and don't follow from the given results</p> <p>4. Subsections and structure of manuscript is appropriate, but please change the title of 2.4 subsection on: Date collections.</p> <p>5. Yes, methodology is correct, The statistical analysis is appropriate</p> <p>6. The references are relevant, but please add global and national recommendations on how to detect depression and what to look for in patients with diabetes</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	Satisfactory language	
<p>Optional/General comments</p>	<p>Please allow 1.5 line spacing In the whole manuscript use instead cases use group Table 1- in the description – use group with / without depression (not cases), this table is too long -I suggest to split the table into two new tables - one with socio-demografic data and second with clinical characteristics. Pleas complete the column with p-values. Please complete the HbA1c level for the both group: with and without depression and standard unit of measure for HbA1C is % and mmol/l – please enter the correct unit. Introduction: In the introduction, please add why this topic was chosen and what is the purpose of the study Materials and methods Please describe how dementia was assessed? Result: Has a multivariate analysis been performed? Which factors of depression was independent? Are inflammatory parameters related to depression or decompensated diabetes? whether there was a difference in HbA1c levels between the depressed and non-depressed groups Discussion: In the discussion, please describe the prevalence of diabetes, dementia and depression in the country of the authors Why were these 3 inflammatory parameters chosen - please refer in the discussion Failure to state the advantages and limitations of work Please refer to the results obtained related to depression in the discussion, but also here you can expand on the topic of a potential link with dementia. But not on the basis of the results obtained, because they do not show this relationship The conclusions are too long – they are to result directly from the results given. The proposals presented should rather be included in the discussion. The work covers too small a population to be able to issue orders on its basis, you can draw the attention of practicing doctors to the results shown in the work.</p>	

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	Please refer to global and national recommendations on how to detect depression and what to look for in patients with diabetes	
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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>	

Reviewer Details:

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