

Review Form 1.6

Journal Name:	Journal of Advances in Medicine and Medical Research
Manuscript Number:	Ms_JAMMR_77420
Title of the Manuscript:	Role of Vitamin D Supplementation in Allergic Rhinitis
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:

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

Review Form 1.6

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>Studying and treating allergic rhinitis with Vit D is an interesting topic. However, there are many points in this manuscript to be improved before it is prepared for publication. Because of these points, it is difficult to focus on the main purpose of the study</p> <ol style="list-style-type: none"> 1- In the method page 3 line 20-26 (Subjects were randomly allocated to two groups:) is an important part of the research. However, it is not clearly written to find what is applied to the patients and how. Standard medications in line 22 and then intranasal Azelastine in line 23 are confusing. Please clearly rewrite these parts to show what the patients received. 2- The conclusion (VD supplementation alters the course of AR towards clinical improvement) is a common statement. Recently, several studies showed that Vit D improves the clinical course of allergic rhinitis. In the present study, author(s) studied Azelastine and Vit D, what are the findings of this study to be concluded to point out the novelty of the present study? 3- The introduction part of the manuscript is short with 5 citations. It does not provide enough information about the study background. From lines 13-27, there are no organized citations. Please, rewrite the introduction. 4- Discussion of the manuscript does not explain the main points of the present research. Instead, the discussion seems like an introduction. There is limited information about Azelastine and Vit D studied in the present research. There is limited information about Azelastine and Vit D studied in this research and comparing them with other studies to find the difference and novelty of the present study. The conclusion should be based on the findings and limitations of the study. 5- Please provide information about Azelastine in the manuscript. What it is and for what it is used? 6- What are standard medications in the abstract or the method? Please explain. 7- In abstract lines 7-8 (This study aims to assess the role of VD supplementation in AR.). It is a very common statement and many studies have provided such statements. Please provide a statement that can emphasize the novelty of the present study. 8- Nasal itching and anosmia in test group in table 3 show improvement compared to the control group in table 4. However, there is no information about these points in the abstract, results, and discussion. These are interesting findings. Please provide an explanation in results, discussion, or abstract, which may increase the present study's novelty. 	
Minor REVISION comments	<ol style="list-style-type: none"> 1- Consider changing the topic for example adding a randomized study to the topic. 2- In the abstract in line 6 (however, it is not completely understood), what does it mean? Please rewrite it, so that it is easy to understand the meaning. 3- In the abstract in line6-7 (It is reported that over 900 genes are regulated by VD.). Please consider changing this sentence. 4- Is there any evidence of the complications of the long-term use or overdoes of Vit D supplementation? 5- Consider merging table 1 and table 2 to make it one table (Table 1). 6- Can the combination of Azelastine and Vit D take place of the combination of Azelastine and steroid with patients where a steroid is contraindicated? 	

Review Form 1.6

Optional/General comments	The effort of the author(s) is appreciated to consider novel treatment options for allergic rhinitis.	

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:

Name:	Said Ahmad Shah
Department, University & Country	Mie University, Japan