

Review Form 1.6

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_JAMPS_82617
Title of the Manuscript:	The effects MTHFR gene mutation on vitamin B12 concentration in the blood; bioinformatics approach – Review
Type of the Article	Review 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.journaljamps.com/index.php/JAMPS/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)
Compulsory REVISION comments	<p>-Title: Why didn't the authors choose to use serum or plasma instead of 'blood' in the title?. The authors examined multiple mutations in the MTHFR gene, but wrote 'mutation' instead of mutations in the title. The title need to be checked as grammatically.</p> <p>-Abstract Section: The introduction section should be followed by the methods section. Then the result section should be written.</p> <p>-Introduction: Authors should write about purpose of their study in the last paragraph in the Introduction section.</p> <p>The sentence 'Two types of MTHFR mutations which are C677T and C1286A' could change as 'There are two common MTHFR mutations, known as C677T and A1298C.'</p> <p>The sentence 'The most common mutation is the MTHFR C677T' could change as 'The most common MTHFR mutation is called the MTHFR C677T mutation.'</p> <p>-Method: Authors could defined the exclusion and inclusion criteria in detail in the method section. Authors could mention Strengths and Limitations of study.</p> <p>-The authors mentioned table 2, but table 2 was not included in the manuscript.</p> <p>-Discussion: The authors could have mentioned the studies in table 3 in the Discussion section.</p> <p>Authors should correct spelling mistakes.</p> <p>The paper will require a grammatical review.</p>	
Minor REVISION comments		
Optional/General comments		

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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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