

Review Form 3

Journal Name:	Asian Journal of Advanced Research and Reports
Manuscript Number:	Ms_AJARR_128012
Title of the Manuscript:	Hypomagnesemia and secondary hypocalcemia with a TRPM6 mutation : a rare pathology with difficult diagnosis and management - a case report
Type of the Article	Case report

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	The manuscript can substantially improve the knowledge of hypomagnesemia which is lesser evaluated entity in exploration of refractory infantile epilepsy . The genetic background of hypomagnesemia as TRPM6 mutation is well-established although rarely dwelled into. This manuscript if conveyed in a better way can be a good addition to the existing medical literature	
Is the title of the article suitable? (If not please suggest an alternative title)	The title can be Familial hypomagnesemia with secondary hypocalcaemia : A challenging medical affair.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Briefly describe the basic characteristics of the case in the abstract in a single line. (Eg. Here we describe a 3 months old.....). The last line of the abstract can be omitted or modified or merged along with.	
Is the manuscript scientifically, correct? Please write here.	Yes. It is correct. But some major informations are missing which can add some clarity.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes the references are sufficient.	

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<p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p>	
<p>Optional/Generalcomments</p>	<p>Although the manuscript is an interesting one, Some major revisions are needed before we decide anything. Here are some suggestions:</p> <ol style="list-style-type: none"> 1. The title is not catchy. The phrase “a rare pathology with difficult diagnosis and management” is sounding very bad. 2. In the abstract section (2nd sentence) the punctuation marks are not properly placed. 3. Briefly describe the basic characteristics of the case in the abstract in a single line. (Eg. Here we describe a 3 months old.....). The last line of the abstract can be omitted or modified or merged along with. 4. In Keywords “seizure” is misspelt. 5. Duplication of text must be avoided in INTRODUCTION. In the second paragraph of this section the first line and third line point the same thing. And in the last line add “Secondary” before hypoparathyroidism. 6. In the case presentation section the initial presentation is missing. “Unexplored hypomagnesemia” is a vague term. Write properly how the baby presented and what initially pointed towards to. 7. Perinatal history is missing. 8. Anthropometry is missing like OFC, Length, Weight etc. 9. You didn’t mention about any value of ionic calcium. Any pretreatment with calcium gluconate? Must be mentioned. Nobody starts with magsulph supplementation. 10. Do not use brand name. Use generic name. Omit Depakine. Describe the basis of usage of that AED for seizure termination. 11. No mention of ECG and Brain imaging. If at all they were done, mention the findings 12. Give the laboratory cut-off beside the normal value. 13. Was the PTH assay done for iPTH (intact) form? 14. Describe the mutation in detail with the changes in codon as described in a WES report. 15. Which form of oral magnesium was used on discharge? 16. Describe what hurdles you faced in managing the child in discussion in a separate paragraph with prognosis and follow up strategy. 17. Do not use Abbreviations rabdomLike IMCD, HS . TRP6 is wrongly written in the last paragraph of DISCUSSION section. Correct it. 18. Add OMIM ID in the discussion section at least once. 19. In conclusion the word “Congenital” word can be replaced with Familial. Reviewer’s comment Author’s Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) <p>The manuscript can be taken into consideration only if the modifications meet the satisfactory</p>	

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	quotient as per the suggestions sought.	
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PART 2:

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

Reviewer Details:

Name:	Aritra Kapat
Department, University & Country	Dr. B C Roy Post Graduate Institute of Paediatric Sciences, India