

Review Form 3

Journal Name:	Asian Journal of Pediatric Research
Manuscript Number:	Ms_AJPR_126643
Title of the Manuscript:	The Role of Synaptic Cargo Transporters in Regulating Neuronal Excitation/Inhibition Balance: The Molecular Fingerprint to Autism Spectrum Disorders?
Type of the Article	Review Article

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PART 1: Review Comments

Compulsory REVISION comments	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>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</p>	<p>This manuscript lacks organisation and detailing.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>No. Title: Axonal transport gene syntabulin and its role in synapse formation and plasticity: Implications for Autism Spectrum disorder</p>	
<p>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.</p>	<p>The abstract is uncomprehensive. The reader is not able to understand the problem area and/or the exact nature of the problem/findings going to be covered in the review article. Rather the abstract should contain the following sequence:</p> <ol style="list-style-type: none"> 1) ASD epidemiological profile & role of synaptic E/I imbalance in Autism 2) The cargo proteins/synaptic proteins shown to be implicated/associated with ASD (The genes of cargo proteins/synaptic proteins known to be involved in ASD pathogenesis) 3) The normal physiological function of these proteins in motor transport/ synapse formation and maintenance, and the pathophysiological changes at the synapse due to loss of gene function/gain of function. 4) Model explaining the mechanistic causes of Autism with cargo/synaptic proteins as molecular players <p>Moreover, the abstract is misleading giving more emphasis to one such cargo protein "Syntabulin" and its role in synaptic function and organization.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>No. Needs a complete revision.</p>	
<p>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</p>	<p>The manuscript is not scientifically strong and the content is very poorly stringed together. The content as well as the organization need major overhauling.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :</p>	<p>No, the references are insufficient. There is a lot of work done in the area of synaptic E/I balance. The authors can refer to recent reviews in this area to obtain the key papers in the field. https://www.sciencedirect.com/science/article/pii/S0969996121003132 https://www.nature.com/articles/nrn3992</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>No, English in terms of sentence construction, and grammar needs revision.</p>	
<p>Optional/General comments</p>		

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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>	

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