

**Review Form 3**

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|--------------------------|---|
| Journal Name:            | <a href="#">Asian Journal of Pediatric Research</a> |
| Manuscript Number:       | Ms_AJPR_126641                                      |
| Title of the Manuscript: | Is a Synaptic Dysfunction the Origin of Autism?     |
| Type of the Article      |   |

**General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

| Compulsory REVISION 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.                        | This manuscript provides a comprehensive overview of the genetic, neurochemical, and neurodevelopmental aspects of autism, highlighting key factors like synaptic dysfunction and brain connectivity issues. It contributes valuable insights for understanding ASD's complex pathogenesis.   | Noted   |
| Is the title of the article suitable? (If not please suggest an alternative title)  | “Exploring Synaptic Dysfunction as a Core Contributor to Autism Pathogenesis”   | Effected revision   |
| 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.   | Highlighting key findings and emphasizing the implications of synaptic dysfunction in autism would improve clarity and relevance.   |   |
| Are subsections and structure of the manuscript appropriate?  | appropriate   |   |
| 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. | The manuscript is scientifically robust as it thoroughly explains synaptic transmission, synaptogenesis, and their roles in neurological disorders like autism. It integrates detailed mechanisms of synaptic function and regulation, supported by relevant molecular and cellular processes. This comprehensive analysis highlights the manuscript's technical depth and scientific accuracy. | Noted   |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.   | sufficient  | Ok  |
| Minor REVISION comments   | minor   |   |
| Is the language/English quality of the article suitable for scholarly communications?   |   |   |
| Optional/General comments   |   |   |

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> |  |