

Review Form 3

Journal Name:	Asian Journal of Research and Reports in Neurology
Manuscript Number:	Ms_AJORRIN_130414
Title of the Manuscript:	Microstructural, Immunoreactivity and Biochemical Studies of the Cerebellum After Artequin Administration in Adult Wistar Rats
Type of the Article	

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.		
Is the title of the article suitable? (If not please suggest an alternative title)		
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.		
Is the manuscript scientifically, correct? Please write here.		
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.		

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Is the language/English quality of the article suitable for scholarly communications?		
<u>Optional/General</u> comments	<p>REVIEWER COMMENTS</p> <p>1. Clear Objectives: The abstract clearly outlines the aim of the study, providing a well-defined focus on the effects of Artequin on the cerebellum of adult Wistar rats. This clarity makes it easy to understand the research purpose.</p> <p>2. Comprehensive Study Design: The authors have presented a detailed and systematic study design, including the division of animals into multiple treatment groups and the control, which is commendable for ensuring robust and comparative analysis.</p> <p>3. Methodological Rigor: The methodology is well-articulated, demonstrating the use of established biochemical assays, histological techniques, and immunohistochemical methods. This reflects the scientific rigor and reliability of the study.</p> <p>4. Novel Insights: The results provide novel insights into the dose-dependent effects of Artequin on cerebellar microstructure and immunoreactivity, contributing valuable information to the field of neuropharmacology.</p> <p>5. Data Presentation: The abstract effectively presents key findings, such as the significant biochemical and histopathological changes observed, offering a concise summary of the outcomes.</p> <p>6. Impactful Conclusion: The conclusion is impactful, as it emphasizes the potential implications of Artequin administration on neuronal and glial health, raising awareness of its possible adverse effects on cerebellar function.</p> <p>7. Relevance to the Field: The research addresses an important topic with implications for understanding the neurological safety profile of antimalarial drugs, making it a valuable contribution to the scientific community.</p>	Thanks for the comments. Noted and revised as per the suggestions

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PART 2:

	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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	