

[Review Form3](#)

Book Name:	Achievements and Challenges of Medicine and Medical Science
Manuscript Number:	Ms_BPR_4083
Title of the Manuscript:	EVALUATION OF SERUM ANGIOTENSIN CONVERTING ENZYME, OXIDATIVE STRESS, AND ANTIOXIDANT LEVELS IN CEREBROVASCULAR DISORDERS AND HEALTHY CONTROL – A COMPARATIVE STUDY
Type of the Article	Book chapter

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.	This chapter addresses the significant role of oxidative stress, antioxidant levels, and serum angiotensin-converting enzyme (ACE) in cerebrovascular disorders. It highlights key biochemical parameters associated with stroke and transient ischemic attacks (TIA) and their relevance in understanding the pathophysiology of these conditions. The findings have potential implications for diagnostic, preventive, and therapeutic strategies, contributing valuable knowledge to the fields of neurology and cardiovascular research.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title, "Evaluation of Serum Angiotensin Converting Enzyme, Oxidative Stress, and Antioxidant Levels in Cerebrovascular Disorders and Healthy Control – A Comparative Study," is suitable as it accurately reflects the content and scope of the manuscript. No changes are required.	
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.	The abstract is comprehensive and summarizes the objectives, methodology, results, and conclusions effectively. However, including specific quantitative results (e.g., statistical significance of key findings) would enhance its clarity and informativeness.	
Is the manuscript scientifically, correct? Please write here.	The manuscript is scientifically robust. The methodology is well-detailed, and the statistical analyses are appropriate. The findings are supported by data and provide valuable insights into the relationship between oxidative stress and cerebrovascular disorders.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are sufficient and relevant. However, incorporating more recent studies on antioxidant therapies in cerebrovascular disorders could further strengthen the manuscript.	
Is the language/English quality of the article suitable for scholarly communications?	The language is generally clear and suitable for scholarly communication. Minor grammatical corrections and simplification of complex sentences would improve readability.	
Optional/General comments	The manuscript could benefit from a section discussing the potential clinical applications of the findings, particularly regarding ACE inhibitors and antioxidant therapies in the management of stroke and TIA. Including a brief note on study limitations would also add depth.	

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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>	

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