

Review Form 1.7

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| Journal Name: | Asian Research Journal of Mathematics |
| Manuscript Number: | Ms_ARJOM_95218 |
| Title of the Manuscript: | TREATMENT AND SLIP EFFECT ON MHD BLOOD FLOW THROUGH A STENOTIC ARTERY: A MATHEMATICAL MODEL. |
| Type of the Article | Original Research Article |

General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalarjom.com/index.php/ARJOM/editorial-policy>)

PART 1: Review Comments

| | 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) |
|---|--|---|
| Compulsory REVISION comments | Yes | |
| 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) | Somewhat ok. The first word treatment is not suitable as the paper does not suggest any treatment modalities. | |
| 2. Is the title of the article suitable? (If not please suggest an alternative title) | Yes, but last sentence seems to be complex. So, better to rewrite the abstract, especially the conclusion part. | |
| 3. Is the abstract of the article comprehensive? | Yes | |
| 4. Are subsections and structure of the manuscript appropriate? | Yes | |
| 5. Do you think the manuscript is scientifically correct? | Yes, sufficient | |
| 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments) | There is a mention of chemical reaction in the manuscript, but the meaning of chemical reaction is not mentioned properly. | |
| Minor REVISION comments | There are few spell and punctuation errors. Better to check before publication. | |
| 1. Is language/English quality of the article suitable for scholarly communications? | The grammar should also be checked as there are grammatical errors in the manuscript. Author can use Grammarly for this. | |
| Optional/General comments | | |

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

Reviewer Details:

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|----------------------------------|---|
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