

Review Form 1.6

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| Journal Name: | Journal of Pharmaceutical Research International |
| Manuscript Number: | Ms_JPRI_84423 |
| Title of the Manuscript: | INFLUENCE OF LYCOPENE ON RENAL TISSUE INJURY IN CELEBREX INDUCED ALBINO RATS; AN EXPERIMENTAL RESEARCH STUDY. |
| 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.journaljpri.com/index.php/JPRI/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) |
|--|---|--|
| <u>Compulsory</u> REVISION comments | <p><i>1-The authors only tested only one test in their research to prove their point of view and this is not enough to prove whether the lycopene protected the kidney against celecoxib or not and they should do more tests like histopathology, serum antioxidants, lipid peroxidation, TNF-α and many more test.</i></p> <p><i>2- There are some studies that use celecoxib to protect kidney tissue against nephrotoxic drugs like cisplatin, so it is not sure that celecoxib in the first place induce renal injury.</i></p> | <p>Histopathology done by using different stains like H&E, PAS, Massons trichrome other than gomoris' to see the protective effects of lycopene against celecoxib.</p> <p>But our study proves that it cause adverse effect on kidney.</p> |
| <u>Minor</u> REVISION comments | <p><i>The manuscript is not well written and need further revision in the sense of syntax and grammar.</i></p> | done |
| <u>Optional/General</u> 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? | <p><u>(If yes, Kindly please write down the ethical issues here in details)</u></p> | no |