

## Review Form 1.6

Journal Name:	<a href="#">Journal of Pharmaceutical Research International</a>
Manuscript Number:	Ms_JPRI_78685
Title of the Manuscript:	EFFECT OF LYCOPENE ON HISTOLOGICAL ALTERATIONS OF BASEMENT MEMBRANE & FIBROSIS IN RENAL INTERSTITIAL TISSUE OF CELEBREX INDUCED ALBINO RATS; AN OBSERVATIONAL 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.journalpri.com/index.php/JPRI/editorial-policy>

## Review Form 1.6

### 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)
<b>Compulsory</b> REVISION comments 1.Type of study 2.Key Words 3. No mention of IRB &IEC approval. 4. Number of animals used. 5. What was the fate of the Animals used. 6. Elaborate the discussion part. 7.Add Conflict of interest , Authors contribution and Ethical approval after coclusion section	<b>1.It is an experimental study and not observational study as mentioned in the manuscript. You have introduced the drug under investigation to the albino rats that is you are experimenting on them to study the effect of the drug on basement membrane &amp; in renal interstitial tissue.</b> <b>2. Divulges, Nitrous oxide (NO), Nuclear factor erythroid 2-related factor 2 (Nrf2).These are not the keywords for your manuscript instead use CELEBREX, LYCOPENE as key words</b> <b>3.It should be clearly mentioned in the methodology section about animal use in this study is approved by IRB /IEC Or Animal utilization committee.Author should be ready with approval number and letter if demanded by the editors.</b> <b>4. It is necessary to mention in methodology section Which criteria you used to calculate sample size of animals used in this study.</b> <b>5. Mention in the methodology section whether the experimental animals were sacrificed or rehabilitated after the study is over.</b> <b>6. Add details of renoprotective effects of lycopene in nephropathy induced by which drugs under investigation by authors of references cited in discussion ref no 1,4,6,7,8,12,14,17,18 and 19 in relation to your study.</b> <b>7. As per the manuscript structure guidelines of the journal of pharmaceutical research international.</b>	
<b>Minor</b> REVISION comments 1.Minor grammatical corrections are there. 2.Reference citation	In the reviewed manuscript file do following changes 1.Text Highlighted in yellow colour : correct it Text Highlighted in red colour : delete it. 2. As per manuscript structure guidelines cite the reference numbers in bracket and superscript it before full stop punctuation mark.	
<b>Optional/General</b> comments Nil	Nil	

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

#### Reviewer Details:

Name:	Nilima P.Patil
Department, University & Country	SRTRGMC Ambajogai, MUHS, Nashik, India