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| Journal Name: | [**Journal of Complementary and Alternative Medical Research**](https://journaljocamr.com/index.php/JOCAMR) |
| Manuscript Number: | **Ms\_JOCAMR\_136964** |
| Title of the Manuscript: | **Telfairia occidentalis seed extract and fractions mitigated liver and kidney injuries in rats with testosterone-induced benign prostatic hyperplasia** |
| Type of the Article | **Orginal research article** |

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| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **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.** | **Benign and malignant prostate enlargement is a problem that many people suffer from, including the elderly, which negatively affects the functioning of the male reproductive system, the functioning of the urinary system, and other matters. Therefore, the development of benign prostatic enlargement in rats is a matter of great importance, especially when treating it with plant extracts, which are usually environmentally friendly and harmless.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **I suggest the title be:Evaluation of the physiological and histological role of Telfairia occidentalis extract in rats with testosterone-induced benign prostatic hyperplasia** | Not acceptable |
| 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 very good but lacks the place, and date of the study.** |  |
| Is the manuscript scientifically, correct? Please write here. | The manuscript is scientifically good and the arrangement of the paragraphs of the manuscript is well arranged, but the histological examination should be marked with indicative signs for each group, in addition to the fact that the histological examinations of the liver show severe blood congestion in the extract group. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | The references are well organized and arranged. There are also some old references that could be converted to references from 2020-2025. |  |
| Is the language/English quality of the article suitable for scholarly communications? | Its good |  |
| Optional/General comments |  |  |

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| **PART 2:** | | |
|  | Reviewer’s comment | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) *)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in detail)* | No |