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| Journal Name: | [Journal of Advances in Medicine and Medical Research](https://journaljammr.com/) |
| Manuscript Number: | **Ms\_JAMMR\_125055** |
| Title of the Manuscript: | **Advances and Challenges in Mpox Treatment** |
| Type of the Article | **Research Article** |

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| PART 1: Review Comments | | |
| Compulsory REVISION comments | Reviewer’s comment | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.** | * There is currently no treatment approved for monkeypox. * However several antiviral medications approved for smallpox treatment are used to treat monkeypox. * In August 2024, NIAID announced that tecovirimat did not reduce the duration of mpox lesions, however mortality rate reduces from 3.6% to 1.7%. * NIAID continues to screen novel compounds to find potential antiviral candidates to treat mpox. | Ok, comment as described in the article. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Yes | Yes. |
| 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. | Mpox is a rare viral illness and continues to be a threat today. Recently an upsurge of cases are seen in Democratic Republic of Congo & other countries. | Review accepted by the author |
| **Are subsections and structure of the manuscript appropriate?** | Yes | Yes |
| **Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.** | * Till now the goal of treating mpox is to take care of rash, manage pain & prevent complications. * Some antivirals have received emergency use authorization in some countries & are being evaluated in clinical trials. * This study collected datas focusing on treatment of mpox in last 20 years. * Study indicates a scenario of promising advancements & also the need for more comprehensive approaches. * We should proritise the evaluation of therapeutics to treat mpox. | Considerations are in line with what is described in the article. |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | * On ref no 1, 31, 32 give the date at which it was accessed and the link. * Made the references in Vancouver style. | Review accepted by the author |
| Minor REVISION commentsIs the language/English quality of the article suitable for scholarly communications? | Language is okay. | Ok |
| Optional/General comments | Look for any spelling mistake, punctuation marks & any plagiarism. | Review accepted by the author |

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| **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)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* | Review accepted by the author |