|  |  |
| --- | --- |
| Journal Name: | [**Journal of International Research in Medical and Pharmaceutical Sciences**](https://www.ikprress.org/index.php/JIRMEPS) |
| Manuscript Number: | **Ms\_JIRMEPS\_13048** |
| Title of the Manuscript: | **HARNESSING DATA ANALYTICS FOR SUSTAINABLE HEALTHCARE OPERATIONAL MODELS: A FOCUS ON TRAUMA AND EMERGENCY CARE** |
| Type of the Article | **Review Article** |

|  |  |  |
| --- | --- | --- |
| **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.** | **This manuscript provides an overview of how data can be used in trauma and emergency care system, It contributes in the field of patient care.** | Thank you for the positive feedback. We appreciate the recognition of our work’s relevance to patient care. |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **Looks good to me.** | Thank you for the positive feedback. |
| **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 looks good to me, would suggest some changes to make it stronger, mention how the results were generated and mention the whole process. Also some words seems to be too dense and can be rewritten again.** | Thank you for the helpful suggestions. We acknowledge the need to clarify the methodology and outline the review process. We will revise the abstract to mention the literature review approach, briefly explain how findings were synthesised, and simplify the language to enhance clarity and readability. |
| **Is the manuscript scientifically, correct? Please write here.** | Yes the manuscript seems to be scientifically correct, Minor explanation can given on how the literature was selected. | Thank you for the positive feedback. |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Yes they look good to me. | Thank you for the positive feedback. |
| **Is the language/English quality of the article suitable for scholarly communications?** | Looks good. | Thank you for the positive feedback. |
| **Optional/General** comments | **A few changes in the methodology would make your paper more good.** | Thank you for the observation. The manuscript adopts a narrative literature review methodology, and has been clearly noted in both the abstract and the main body. It includes a synthesis of recent studies and thematic analysis across several dimensions of trauma and emergency care, which we believe sufficiently clarifies the methodological approach. |

|  |  |  |
| --- | --- | --- |
| **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)* |  |