|  |  |
| --- | --- |
|  | |
| Journal Name: | [**Asian Journal of Medicine and Health**](https://journalajmah.com/index.php/AJMAH) |
| Manuscript Number: | **Ms\_AJMAH\_133941** |
| Title of the Manuscript: | **Cytokine patterns and Antibiogram of Bacteria isolates from Surgical site infection in Responses to Misuse of Antibiotic in Benin city, Edo state, Nigeria** |
| Type of the Article | **Original Research Article** |

|  |  |  |
| --- | --- | --- |
| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | 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. A minimum of 3-4 sentences may be required for this part.** | This study deals with a crucial problem in contempory healthcare issue - the abuse of antibiotics and it’s relation with surgical site infections. Also the study give emphasis on cytokine patterns, which offers a fresh and crucial viewpoint. The findings not only signifiacnt, the cytokine pattern co relation adds a unique and important dimension that can have a good impact on future antibiotic stewardship guidelines and treatment plans. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **The title is informative and well structured.** |  |
| 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 has effectively summarized the study, but if key numerical findings are added, then it would enhance clarity and scientific impact** * **The conculsion part is also well written and articulated. If findings are linked to broader clinical implication, it will add depth.** |  |
| Is the manuscript scientifically, correct? Please write here. | **The manuscript is scientifically correct, as the author** well-defined approach, with clear descriptions of bacterial identification techniques, cytokine measurement methods, and statistical analyses. The authors have appropriately detailed their use of standard microbiological and molecular methods, ensuring reproducibility. Additionally, ethical considerations, including approval and patient consent, are well-documented. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | **The reference list is relevant, but some are old refrences, please add more recent studies (within the last five years) - that would improve the paper’s impact.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | The manuscript is well written with clear scientific language, but some minor grammatical changes and simplification of complex sentences will enhance readability while maintaining scientific tone and rigor. |  |
| Optional/General comments | **NA** |  |

|  |  |  |
| --- | --- | --- |
| **PART 2:** | | |
|  | Reviewer’s comment | Author’s comment *(if agreed with the 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?** |  |  |