

# Review of: "Antimicrobial Sensitivity of Plant Extracts of Acacia arabica, Prosopis juliflora, Abutilon indicum, and Bryonia laciniosa on Staphylococcus aureus, Pseudomonas aeruginosa, and Escherichia coli"

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Potential competing interests: No potential competing interests to declare.

### **General comments**

The manuscript will definitely add to the body of knowledge, but it was not well structured and articulate using standard scientific writing style. Likewise, it was also marred with technical, grammatical and spelling errors. The authors fail to provide the adequate rationale of study, this weaken the academic merit of this study. Also, they authors seems not to adhere the authors instruction guide. Therefore, this manuscript require major revision.

### **Title**

The title is too lengthen and do not align with the content of the manuscript. The title need to be review.

# **Abstract**

The abstract need to be written to briefly describe the background, aims, brief methods, relevant results and conclusion.

## Introduction

The authors should provide only relevant literature reviews in respect to the subject matter. In addition, they should clearly describe the problem statement/ research gap as well as possible approach. The introduction is too lengthen, irrelevant literature need to be deleted.

### **Methods**

- 1. The methods are not adequate. To established antimicrobial activities of natural products. The MIC and MBC need to be carried out, zone of inhibition and anti-bio gram in this study is not sufficient.
- 2. The identification and authentication of plant material should provide with voucher number.
- 3. The percentage yield of the plant extracts should be provided in the write up.
- 4. The authors should provide identification numbers for the microorganisms used in this study.
- 5. The authors should provide methodology for the characterization of the microbes as indicated in the results section.
- 6. The authors should provide statistical analysis for this study.



### Results

- 1. The authors should should rewrite the results in line with the provided tables.
- 2. The tables should be formatted in line with the author's instruction guide.

### Discussion

The discussion should be in line with the findings and relevant literature to be provided to justify their findings.

# Conclusion

The section should summarized the authors findings and recommendation for future study.

### References

The authors needs to check the references for uniformity.