

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"

Paul Ochieng Nyalo¹

1 Kenyatta University

Potential competing interests: No potential competing interests to declare.

Please check below concerns. Generally the article is good

- 1. Kindly indicate the source of the Plant images in 1.3
- 2. In 1.4.a, add citations for the phytochemical constituents of Acacia arabica and citations for the pharmacological activities
- 3. In 1.4.c last sentence, you have used the word antifungal and yet in the same line you use the word antimicrobial, this is like a repetition. remove the word antifungal and leave the word antimicrobial
- 4. 2.2 during preparation of the plant extracts, were both the water and ethanol mixtures placed in the boiling water?
- 5. What informed the choice of the bacteria that were used and why choose only one gram +ve against two gram -ve bacteria?
- 6. Italize the names of the bacteri IN 2.4
- 7. You have mentioned in 2.4 that the plate method for antimicrobial assay was preffered by that particular author, what were the reasons for that preference?
- 8. Add a citation that supports the antibiogram method used especially the quantity of the extracts used
- 9. How did you categorize the mean zones of inhibition in terms of which values indicate what level of sensitivity. For example 0-6mm not sensitive, 6-10 sensitive and so on. Please indicate that.
- 10. Update your reference list, some of them are too old. Update refernce numbers 16,19,33,38 and 39