

Review of: "A Systematic Review of Antibiotic Use in Humans in Nigeria and Its Potential Contribution to Rising Antimicrobial Resistance"

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Potential competing interests: No potential competing interests to declare.

The manuscript is a review of the studies conducted on Antibiotic Use in Humans in Nigeria. I have some major comments/concerns on this review, as follows:

- 1. In the title of the manuscript, the increase of microbial resistance is emphasized, but in the text of the methods and results, no serious data regarding the investigation of microbial resistance is presented.
- 2. The focus of the study is unclear for including studies between 2000 and 2017. It is recommended to add studies until the end of 2023.
- 3. It is not specified in the methods what the evaluation was of checking how to prescribe or use antibiotics in the studied studies; please clarify. (Inclusion criteria, for example, ACI or DDD)
- 4. Figure-1 has no meaningful connection with the study content, and its existence is unnecessary.
- 5. About how to analyze the data in the methods section, it should be explained precisely and comprehensively.
- 6. The method of presenting the results was not consistent with the systematic review (it was very qualitative); it is recommended to present the information in an organized and quantitative manner. (For example, The most used antibiotic with an average consumption...was...)

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