

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

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The review by Egwuenu et al touches on an important issue, i.e., the misuse of antibiotics in an LMIC such as Nigeria. Similar studies from other Sub-Saharan countries have shown more or less the same state of affairs, namely weak control of antibiotic use ranging from ministries of health to local dispensaries, and, in addition, a lack of understanding of the problem from the medical community. I find the review highly appropriate and have very few comments.

1. I do understand why the authors did not select papers that were not published in Nigeria. Could they state how many of such papers were not included? And does it actually conform with the papers chosen - many seem to be published in non-Nigerian journals.
2. In the latest version, the authors have deleted the table from the first version; this is a good idea, since the table was difficult to read.
3. As the authors state, there is a lack of microbiological help or advice for correct antibiotic use. It would be helpful if there were any data on the availability of microbiological laboratories to perform diagnostic work-up, including AST, in Nigeria. The presence of a medical microbiology specialty for MDs has been one of the crucial factors in providing rational antibiotic use in Europe, and pointing out the lack of such expertise would probably help the information in the discussion.