

Review of: "The Imperative of a Comprehensive One Health Approach for Mosquito-Borne Disease Control in Indonesia"

Lakwo Thomson Luroni

Potential competing interests: No potential competing interests to declare.

This is a very important manuscript addressing pertinent issues involving human, animal, and the environment. A One Health approach has recently gained momentum in the control of zoonotic diseases. The concept the author is trying to introduce for Indonesia is quite important; however, the manuscript can still be further improved by inclusion of the following suggestions:

- In the abstract, the specific vector control methods should be mentioned.
- The author mentioned animal health but has proposed the vaccination of livestock, yet this may not at all be related to the sylvatic cycle of mosquito-borne diseases. Vermin (monkeys) usually play a critical role in this, and approaches to their control in the human environment are different.
- The role of the various sectors mentioned should be specified, including how they will contribute to the success of the One Health approach.
- The vector control surveillance methods being used in Indonesia should be mentioned, as well as how the author anticipates their improvement in the One Health approach.
- Finally, IVM interventions are being encouraged to reduce the use of insecticides; the author should be specific about the interventions that will be relevant in Indonesia's ecological setting.

The author's ideas are very good and will improve the control of mosquito-borne diseases in Indonesia.

Dr. Lakwo Thomson