

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

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**Potential competing interests:** No potential competing interests to declare.

The article regards an important topic and focuses on the importance of adopting the One Health Approach in a geographic area like Indonesia. However, the manuscript, even if potentially valuable, is too poor in information. There are no data on the current situation of the country, no documented and updated information on diseases, mosquito species, outbreaks, persons that are infected or that die annually due to arboviruses and malaria, control programs ongoing (as an example, the World Mosquito Program, which is active in Indonesia, relying on the exploitation of *Wolbachia* to reduce the vector competence of *Aedes aegypti*, deserves a citation). In the lack of this information and in a discussion on the perspectives, the manuscript just results in a collection of definitions and statements that are often too repetitive and not clear enough. In addition, the bibliography is also too poor and repetitive, and certain self-citations seem often avoidable because they follow opinions and not data. The article can be significantly improved, and a revision is strictly required to make it suitable for publication. Language should also be revised.

I encourage the author to work on these suggestions above.

I list a few sentences that are not clear, followed by a comment, but they are just examples:

"Accompanied by massive human activities in an effort to control vectors," can efforts to control vectors be one of the factors leading to an increase in vector populations?

"This will certainly contribute to the explosion of vector populations, particularly mosquito populations, in the community." What and why?

"In addition, low human immunity or other disorders contribute to the easy introduction of viruses into the human body, which can cause disease." How does the author arrive at this statement? On which basis or references?

"Currently, there is still a gap between institutions that have not jointly carried out vector control efforts." What does the author mean?

"Furthermore, this approach strengthens vector control strategies across different sectors." What does the author mean?