

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.

Title and Abstract: The title effectively highlights the subject matter of your manuscript. However, it may be beneficial to include the terms "research" or "review" in the title for clarity. The abstract provides a clear overview of the paper's focus, but it could be improved by mentioning the specific diseases you will discuss.

In the abstract, consider briefly mentioning some of the mosquito-borne diseases prevalent in Indonesia, such as dengue, Zika, or malaria. This would provide more context to readers.

Introduction: The introduction effectively sets the stage by describing the global significance of mosquito-borne diseases, especially in tropical regions like Indonesia. It provides a clear context for the need to explore the One Health approach.

Understanding the One Health Approach: This section provides a solid explanation of the One Health approach, emphasising the interconnectedness of human, animal, and environmental health. However, you could consider adding some examples or case studies to illustrate how this approach has been successful in addressing mosquito-borne diseases in other regions.

In the "Understanding the One Health Approach" section, consider providing specific examples of mosquitoborne diseases in Indonesia and how the One Health approach could have been applied to address them.

Interconnectedness of Human, Animal, and Environmental Health: You provide a good explanation of the interconnectedness between these three aspects of health and how changes in one element can affect the others. Consider including some specific examples relevant to Indonesia to make the concept more concrete for readers.

In the "Interconnectedness of Human, Animal, and Environmental Health" section, you can enhance the clarity by using subheadings to separate different aspects of the interconnectedness, such as "Human-Mosquito Interaction" and "Animal-Mosquito Interaction."

Community Engagement and Health Education: This section highlights the importance of community engagement and health education, but it would benefit from more specific details on successful community engagement programs and strategies that have been effective in other regions.

In the "Community Engagement and Health Education" section, mention specific examples of health education



programs or initiatives that have been successful in Indonesia. Provide concrete examples of how such programs can change behaviors in mosquito control.

Cross-Sector Collaboration and Policy Implementation: The importance of interdisciplinary collaboration and policy implementation is well-stated. Consider providing some examples of successful cross-sector collaboration in mosquito-borne disease control from other countries or regions.

In the "Cross-Sector Collaboration and Policy Implementation" section, provide examples of successful interdisciplinary collaborations in the context of mosquito-borne disease control in Indonesia or similar regions.

Key Focus Areas for Mosquito-Borne Disease Control in Indonesia: This section is comprehensive and provides valuable insights into the key focus areas for controlling mosquito-borne diseases. To enhance this section, you could include statistics or data specific to Indonesia to illustrate the current challenges and potential impact of implementing these strategies.

In the "Key Focus Areas for Mosquito-Borne Disease Control in Indonesia" section, include specific statistics or data related to mosquito-borne diseases in Indonesia to emphasize the urgency and relevance of the key focus areas.

Conclusion: The conclusion effectively summarizes the main points of the manuscript and reinforces the importance of the One Health approach. Consider briefly restating the key points discussed in the "Key Focus Areas" section to reinforce their significance.

Needs language and grammar errors to ensure clarity and readability.

Consider adding more figures, no tables at all, or visual aids to illustrate key points, data, or complex relationships.

References

Its been noted that repeated citations of the same author studies like Adisasmito, Adnyana