

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.

Overall, the provided information presents a comprehensive and well-structured perspective on the challenges of mosquito-borne disease control in Indonesia and the potential benefits of adopting a One Health paradigm. Here are some positive aspects and suggestions for improvement:

Positive Aspects:

Comprehensive Coverage: The article thoroughly addresses the complexity of mosquito-borne diseases, covering ecological, biological, socioeconomic, and environmental factors. This comprehensive approach aligns with the challenges faced in disease control.

Clarity in Presentation: The content is well-organized and presented in a logical flow, making it easy for readers to follow the narrative. The use of subheadings helps in categorizing information effectively.

Integration of One Health Concept: The article effectively integrates the One Health concept and emphasizes its importance in addressing the interconnectedness of human, animal, and environmental health. This is a key strength, as it aligns with contemporary strategies in disease control.

Practical Recommendations: The identification of key focus areas for mosquito-borne disease control in Indonesia provides practical recommendations. Strengthening vector surveillance, implementing integrated vector management, and addressing human behavior are crucial aspects that reflect a realistic approach.

Community Engagement Emphasis: The emphasis on community engagement and health education recognizes the importance of involving local communities in disease control efforts. This approach acknowledges cultural practices and socioeconomic disparities, contributing to the feasibility of implementation.

Suggestions for Improvement:

Quantitative Data: Incorporating specific quantitative data on the prevalence of mosquito-borne diseases, control efforts, and their outcomes in Indonesia would enhance the article's credibility and provide a more concrete basis for the discussed challenges.

Citations and References: It would be beneficial to include more recent references to strengthen the credibility of the information presented. Additionally, providing specific examples or case studies related to Indonesia's mosquito-borne

disease control efforts could further illustrate the points made.

Policy Implementation Details: While the article mentions the importance of policy implementation, providing specific examples of successful policy initiatives or challenges faced in implementing policies would add depth to the discussion.

Future Outlook: Including a brief section on future outlook and potential advancements in mosquito-borne disease control, research, or technology in Indonesia would contribute to the article's forward-looking perspective.

In conclusion, the information presented is generally good, with a strong foundation in addressing the complexities of mosquito-borne diseases in Indonesia. Incorporating the suggested enhancements could further strengthen the article's impact and appeal to a broad audience interested in public health and disease control.