

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.

Upon examining the discussion about 'The Imperative of a Comprehensive One Health Approach for Mosquito-Borne Disease Control in Indonesia,' the manuscript is found to be richly detailed in its portrayal of the One Health paradigm. The dissertation skillfully highlights the interconnectedness of human, animal, and environmental health, offering a wideranging view of the complex dynamics of mosquito-borne diseases in Indonesia.

The strength of this work is its thorough approach, carefully dissecting the challenges and necessary strategies for controlling these diseases. Its interdisciplinary perspective is praiseworthy, connecting various stakeholders from public health, veterinary science, ecology, and policymaking. This multi-faceted viewpoint adds depth and breadth to the narrative in a way that is both informative and enlightening.

However, the manuscript noticeably lacks a comprehensive treatment of practical applicability and realism. It falls short in considering the practicality of the One Health approach within Indonesia's existing health infrastructure and resource constraints. Moreover, it lacks case studies or real-life examples to solidify its theoretical arguments. Such empirical examples could have made the theoretical foundations more concrete and given readers a clearer understanding of the subject. Additionally, the discussion on essential policy and legislative frameworks to support the recommended strategies seems rather superficial. An in-depth discussion on the role of policymakers and necessary legal reforms is critical for the effective implementation of the One Health approach.

In conclusion, while the document is a significant and timely addition to the literature on controlling mosquito-borne diseases in Indonesia, it would benefit from a more realistic examination of the feasibility of its recommendations. Improving in these areas would transform the paper from a theoretical treatise to a more practical guide for effective disease control in Indonesia.

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