

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 authors address a cross-cutting field of research of great worldwide interest. Please add one of the following sentences in the introduction to reinforce the concept that this is a process promoted by the WHO.

"The One Health initiative is an approach that facilitates the creation and implementation of programs, policies, legislation, and research that involves coordination and collaboration across multiple sectors. This approach is particularly critical in addressing health challenges that arise at the human-animal-environment interface. Several areas of work benefit from the One Health approach, including food safety, laboratory services, control of zoonotic diseases, neglected tropical diseases, environmental health, and antimicrobial resistance. These areas are complex and require close collaboration across sectors, stakeholders, and countries. The World Health Organization (WHO) collaborates with the Food and Agriculture Organization, World Organisation for Animal Health, and United Nations Environment Programme to form the One Health Quadripartite. These organizations work closely to promote a multisectoral approach to public health threats and provide technical advice on reducing risks in the animal-human-environment interface.

- Please cite international bibliographic sources (<https://www.who.int/europe/publications/i/item/WHO-EURO-2023-7060-46826-68259>)
- Assede, Eméline SP, et al. "Understanding drivers of land use and land cover change in Africa: a review." *Current Landscape Ecology Reports* (2023): 1-11.
- Moreover, in your geographical area, is there a Policy Brief on One Health-Based Conceptual Frameworks for Comprehensive and Coordinated Prevention and Preparedness Plans Addressing Global Health Threats, or a One Health Conceptual Framework (OHCF), to facilitate the integration of One Health approaches into national prevention and preparedness plans?
- The link between One Health and Climate Change can be discussed in the discussion section.

In fact, climate change has become a significant concern in One Health research, as it has led to various complex health issues that require considerable attention and resources. This issue has affected developing countries and those with more developed healthcare resources, such as the USA and Europe. The impact of climate change on One Health research has been studied extensively, and numerous bibliographies have been published on the topic. These bibliographies provide valuable insights into the effects of climate change on human health, animal health, vector-borne diseases, and other infectious diseases such as airborne diseases, and the environment, which are essential resources for researchers working in this field.

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