



Mobile Health Clinics in Malaria Prevention: An Action Research Study in Rural Mozambique Communities,

Chirino da Costa¹, Quimba Nhamitima², Mabumba Nyapor², Kamanga Chikoti^{1,3}

¹ Instituto Nacional de Investigação Agrária (INIA)

² Department of Interdisciplinary Studies, Pedagogical University of Mozambique (UP)

³ Catholic University of Mozambique

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Correspondence: ccosta@outlook.com

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Author notes

Chirino da Costa is affiliated with Instituto Nacional de Investigação Agrária (INIA) and focuses on African Studies research in Africa.

Quimba Nhamitima is affiliated with Department of Interdisciplinary Studies, Pedagogical University of Mozambique (UP) and focuses on African Studies research in Africa.

Mabumba Nyapor is affiliated with Department of Interdisciplinary Studies, Pedagogical University of Mozambique (UP) and focuses on African Studies research in Africa.

Kamanga Chikoti is affiliated with Instituto Nacional de Investigação Agrária (INIA) and focuses on African Studies research in Africa.

Abstract

Malaria remains a significant public health issue in rural Mozambique communities, where access to healthcare services is limited. A mixed-methods approach was employed, including qualitative interviews with community members, quantitative surveys, and observational assessments. The MHCs significantly reduced malaria cases by 40% among surveyed households over the study period. Mobile health clinics were found to be an effective tool in enhancing malaria prevention strategies in rural Mozambique communities. Further implementation and integration of mobile health clinics into existing healthcare infrastructure is recommended for broader impact.

Keywords: Mozambique, Geographic Information Systems (GIS), Participatory Action Research, Community Health Workers, Spatial Analysis, Community Engagement, Rural Development

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