



# Mobile Health Clinics in Postpartum Care: A One-Year Follow-Up Among Rural Ugandan Women

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## Abstract

Postpartum care is crucial for maternal and infant health in rural Uganda, where access to healthcare facilities can be limited. A total of 200 women participated in the MHC intervention, with data collected through questionnaires and biometric measurements. Among participants, 85% reported improvements in maternal health indicators at follow-up compared to baseline levels. Mobile health clinics have demonstrated effectiveness in improving postpartum care outcomes among rural Ugandan women. Further research should explore long-term effects and scalability of MHC interventions. Treatment effect was estimated with  $\text{text}\{\text{logit}\}(\pi) = \beta_0 + \beta^{-1} p X_i$ , and uncertainty reported using confidence-interval based inference.

**Keywords:** *Sub-Saharan, Mobile Health Clinics, Postpartum Care, Rural Settings, Geographic Mobility, Maternal Health Surveillance, Community Health Models*

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