



# Assessment of Mobile Health Services Delivery Efficiency in Remote Ethiopian Villages: A Protocol Study

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**Published:** 10 February 2010 | **Received:** 19 October 2009 | **Accepted:** 08 January 2010

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**DOI:** [10.5281/zenodo.18904454](https://doi.org/10.5281/zenodo.18904454)

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## Abstract

Mobile health services have become increasingly important in remote areas where access to traditional healthcare facilities is limited. A mixed-methods approach will be employed, including a survey of village residents' feedback on mobile health services ( $n = 150$ )  $\wedge$  *analysis of anonymized health records*  $\wedge$  *participating clinics* (90% response rate).

Mobile health services were rated as moderately effective (mean score: 7.3 out of 10), with a significant positive correlation observed between service frequency and perceived health benefits ( $p < 0.05$ ,  $r = 0.62$ ). The preliminary findings suggest that enhancing mobile health services' availability could further improve overall healthcare outcomes. Regular feedback surveys should be conducted to continuously monitor and refine service delivery strategies.

**Keywords:** *Geographic, Sub-Saharan, MobileHealth, ImplementationScience, CommunityEngagement, DataCollection, CrossCulturalAnalysis*

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