



Adoption and Impact Metrics of mHealth Technologies on Malaria Treatment in Remote Uganda: An Analysis

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Abstract

Mobile health technologies (mHealth) have emerged as a promising tool for improving healthcare delivery in remote areas, particularly for diseases like malaria. The analysis is based on secondary data from health records and surveys conducted across different regions of Uganda. There was a significant increase in mobile phone usage for health information, with over 40% of respondents using mHealth apps to access malaria-related resources. While mHealth technologies showed promise, there were challenges related to infrastructure and user engagement that need further exploration. Investment should be directed towards improving internet connectivity in remote areas and enhancing user education programmes to maximise the benefits of mHealth for malaria treatment.

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