



# Patient Satisfaction with Telemedicine Networks in Rural Madagascar's Healthcare Services Integration: A Survey Research

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**Published:** 15 April 2009 | **Received:** 27 December 2008 | **Accepted:** 05 March 2009

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**DOI:** [10.5281/zenodo.18899631](https://doi.org/10.5281/zenodo.18899631)

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## Abstract

Telemedicine networks have emerged as a critical tool for integrating healthcare services in rural areas of Madagascar where access to medical facilities is limited. A cross-sectional survey was conducted among patients using telemedicine services, employing a structured questionnaire designed to capture demographic data, service experience, and satisfaction levels. The survey revealed that 75% of respondents were satisfied with the accessibility offered by telemedicine networks, highlighting the need for continuous improvement in network infrastructure. Despite initial challenges, patients generally perceive telemedicine as a viable alternative to traditional healthcare delivery methods. Investment should be prioritised in enhancing network connectivity and expanding service availability across remote areas of Madagascar.

**Keywords:** *Madagascar, Telemedicine, Integration, Cross-sectional, Patient Satisfaction, Health Services, Rural Areas*

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