



Patient Reception Rates and Diagnostic Accuracy in Telemedicine Applications for Remote Diagnostics in Northern Nigeria: An Analysis

Femi Adeniran¹, Oluwatobiloba Adeleke²

¹ University of Port Harcourt

² Federal University of Technology, Akure

Published: 25 May 2011 | **Received:** 29 March 2011 | **Accepted:** 07 May 2011

Correspondence: fadeniran@outlook.com

DOI: [10.5281/zenodo.18940789](https://doi.org/10.5281/zenodo.18940789)

Author notes

*Femi Adeniran is affiliated with University of Port Harcourt and focuses on Business research in Africa.
Oluwatobiloba Adeleke is affiliated with Federal University of Technology, Akure and focuses on Business research in Africa.*

Abstract

Telemedicine applications have gained attention as a means to improve access to remote diagnostics in underserved regions such as Northern Nigeria. The analysis is based on observational data from existing telemedicine platforms operating in the region. The findings suggest that strategic interventions can significantly enhance telemedicine adoption and outcomes in remote diagnostics. Further research should focus on developing standardised protocols for telemedicine applications to improve diagnostic accuracy and patient engagement.

Keywords: *Sub-Saharan, Telehealth, Remote Sensing, Geographic Information Systems (GIS), Epidemiology, Data Analytics, Precision Medicine*

ABSTRACT-ONLY PUBLICATION

This is an abstract-only publication. The complete research paper with full methodology, results, discussion, and references is available upon request.

✉ **REQUEST FULL PAPER**

Email: info@parj.africa

Request your copy of the full paper today!

SUBMIT YOUR RESEARCH

Are you a researcher in Africa? We welcome your submissions!

Join our community of African scholars and share your groundbreaking work.

Submit at: app.parj.africa



Scan to visit app.parj.africa

Open Access Scholarship from PARJ

Empowering African Research | Advancing Global Knowledge