



Digital Literacy Training for Parents and Child Immunization Coverage in Northern Ghana: A Qualitative Study

Kwesi Dankado¹, Achamfi Asare^{1,2}

¹ Department of Interdisciplinary Studies, Water Research Institute (WRI)

² Department of Interdisciplinary Studies, University of Ghana, Legon

Published: 06 January 2005 | **Received:** 18 September 2004 | **Accepted:** 24 November 2004

Correspondence: kdankado@aol.com

DOI: [10.5281/zenodo.18821245](https://doi.org/10.5281/zenodo.18821245)

Author notes

Kwesi Dankado is affiliated with Department of Interdisciplinary Studies, Water Research Institute (WRI) and focuses on African Studies research in Africa.

Achamfi Asare is affiliated with Department of Interdisciplinary Studies, University of Ghana, Legon and focuses on African Studies research in Africa.

Abstract

Digital literacy has become increasingly important in modern education and healthcare contexts, particularly in regions with limited access to digital resources. The study employed a qualitative approach involving semi-structured interviews and focus group discussions among parents in Northern Ghana, focusing on perceptions and practices related to digital literacy and immunization. Parents who participated in the digital literacy training showed increased awareness of the importance of child immunization. Among 20 participants interviewed, 15 reported improved knowledge compared to before the training. The findings suggest that enhancing parents' digital literacy can positively influence their engagement with healthcare practices, including child immunization coverage. Healthcare providers and educators should integrate digital literacy into existing health education programmes to improve public health outcomes in underserved communities. digital literacy, child immunization, parent engagement, qualitative study

Keywords: *African geography, digital divide, qualitative methodology, community engagement, parent education, immunization coverage, cultural barriers*

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