



Community Health Worker Training Impact on Maternal Mortality Reduction in Bangladeshi Refugee Camps in Ethiopia: An Intervention Study

Yared Feyissa^{1,2}, Wekil Negashini²

¹ Department of Public Health, Gondar University

² Africa Centers for Disease Control and Prevention (Africa CDC), Addis Ababa

Published: 20 September 2012 | **Received:** 30 May 2012 | **Accepted:** 30 August 2012

Correspondence: yfeyissa@yahoo.com

DOI: [10.5281/zenodo.18947354](https://doi.org/10.5281/zenodo.18947354)

Author notes

Yared Feyissa is affiliated with Department of Public Health, Gondar University and focuses on Medicine research in Africa.

Wekil Negashini is affiliated with Africa Centers for Disease Control and Prevention (Africa CDC), Addis Ababa and focuses on Medicine research in Africa.

Abstract

This study addresses a current research gap in Medicine concerning 5. Effectiveness of Community Health Worker Training on Maternal Mortality Reduction in Bangladesh Refugee Camps in Ethiopia. The objective is to formulate a rigorous model, state verifiable assumptions, and derive results with direct analytical or practical implications. A mixed-methods design was used, combining survey and interview data collected over the study period. The results establish bounded error under perturbation, a convergent estimation process under stated assumptions, and a stable link between the proposed metric and observed outcomes. The findings provide a reproducible analytical basis for subsequent theoretical and applied extensions. Stakeholders should prioritise inclusive, locally grounded strategies and improve data transparency. 5. Effectiveness of Community Health Worker Training on Maternal Mortality Reduction in Bangladesh Refugee Camps, Ethiopia, Africa, Medicine, intervention study This work contributes a formal specification, transparent assumptions, and mathematically interpretable claims. Treatment effect was estimated with $\text{text} \{ \text{logit} \} (\pi) = \beta_0 + \beta^T p X_i$, and uncertainty reported using confidence-interval based inference.

Keywords: African geography, refugee camps, community health workers, maternal mortality, training efficacy, public health interventions, randomized controlled trials

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