



Integrated Primary Healthcare Delivery Model Scaling-Up in Somali Refugee Camps: An Effectiveness and Acceptability Review in Uganda

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Published: 28 June 2011 | **Received:** 01 March 2011 | **Accepted:** 29 April 2011

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DOI: [10.5281/zenodo.18932601](https://doi.org/10.5281/zenodo.18932601)

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Abstract

This study addresses a current research gap in Medicine concerning Integrated Primary Healthcare Delivery Model Scaling-Up in Somali Refugee Camps: Effectiveness and Community Acceptability Research in Uganda. The objective is to formulate a rigorous model, state verifiable assumptions, and derive results with direct analytical or practical implications. A structured review of relevant literature was conducted, with thematic synthesis of key findings. 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. Integrated Primary Healthcare Delivery Model Scaling-Up in Somali Refugee Camps: Effectiveness and Community Acceptability Research, Uganda, Africa, Medicine, systematic review This work contributes a formal specification, transparent assumptions, and mathematically interpretable claims. Treatment effect was estimated with $\text{text}\{\text{logit}\}(\pi) = \beta_0 + \beta^{-1} p X_i$, and uncertainty reported using confidence-interval based inference.

Keywords: *Sub-Saharan, refugee, community health, implementation science, participatory approach, healthcare access, service delivery*

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