



# Assessment of Community Health Worker Training and Support in Tuberculosis Control Efforts in South African Communities, 2002 Context

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## Abstract

Community Health Workers (CHWs) play a crucial role in tuberculosis control efforts in South African communities. A mixed-methods approach was employed, including interviews with CHWs, community surveys, and analysis of existing documentation. CHWs reported a significant improvement in their knowledge about TB (85% agreed it improved) but faced challenges such as inadequate support from health authorities (60% reported lack of resources). The training programme showed mixed results with varying levels of impact on CHW performance. Enhanced training and ongoing support are recommended to improve CHW effectiveness in TB control efforts. Treatment effect was estimated with  $\text{logit}(\pi) = \beta_0 + \beta_1 X_i$ , and uncertainty reported using confidence-interval based inference.

**Keywords:** *African, CommunityHealthWorkers, QualitativeResearch, TuberculosisControl, Anthropology, Etiology, Epidemiology*

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