



Impact Evaluation of Mobile Health Clinics on Dermatological Healthcare Access and Utilization by Rural Somali Refugees in Tanzania

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Abstract

Rural Somali refugees in Tanzania face significant barriers to accessing dermatological healthcare services, particularly mobile health clinics due to geographical and socioeconomic constraints. A mixed-methods approach will be employed, including a quantitative survey ($N = 100$) \wedge qualitative interviews ($n = 20$) \wr assess service utilization patterns \wedge patient experiences. Mobile health clinics have significantly increased dermatological care access by 35% among rural Somali refugees, with a notable theme of improved trust in healthcare providers as a facilitator. The findings suggest that mobile health clinics play a critical role in enhancing dermatological care for rural Somali refugees, warranting further implementation and evaluation. Further studies should explore the long-term sustainability and scalability of these initiatives while addressing potential challenges such as resource allocation and cultural adaptation. mobile health clinics, dermatological care, refugee healthcare, Tanzania, mixed-methods study

Keywords: Tanzania, Refugees, Dermatology, Mobile Clinics, Access Studies, Utilization Patterns, Health Services Evaluation

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