



# The Application of Qualitative Comparative Analysis in Examining Traditional Medicine's Integration into Mali's Healthcare Systems

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## Abstract

Traditional medicine plays a significant role in healthcare systems across Africa, including Mali. However, its integration into formal health systems remains underexplored. Qualitative Comparative Analysis will be applied, focusing on case studies of different regions in Mali where traditional medicine is integrated. Data collection includes interviews with health officials, community leaders, and traditional healers. QCA will be used to analyse the data by identifying patterns and conditions under which integration occurs. Analysis revealed that economic incentives significantly influenced traditional medicine's adoption in rural areas compared to urban settings where cultural acceptance was a stronger driver of integration. This study provides insights into the complex dynamics shaping traditional medicine's role within Mali's healthcare system. The findings suggest that economic and cultural factors interact differently across regions, offering nuanced policy recommendations. Policy recommendations will focus on leveraging local economies in rural areas to promote traditional medicine integration while preserving cultural practices in urban settings. Qualitative Comparative Analysis, Traditional Medicine, Healthcare Integration, Mali

**Keywords:** *African geography, qualitative comparative analysis, cultural studies, ethnography, health policy, indigenous knowledge systems, community engagement*

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