



Evaluating E-Health Services Usage Among Urban Youth with Chronic Conditions in Cairo: A Systematic Review

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Abstract

The prevalence of chronic conditions among urban youth in Cairo has increased significantly, necessitating innovative healthcare solutions. A systematic literature review was conducted using multiple databases to identify relevant studies from to . Studies were included if they reported data on e-health service utilization by urban youth with chronic conditions in Cairo. The analysis revealed a moderate uptake of e-health services, with usage ranging between 40% and 60%, indicating potential for improvement. E-Health services show promise but require further development to meet the diverse needs of urban youth with chronic conditions in Cairo. Investment should be prioritised in developing tailored e-health solutions that address specific user needs, such as visual impairments or cognitive disabilities. Treatment effect was estimated with $\text{text}\{ \text{logit} \}(\pi) = \text{beta} 0 + \beta^{-} p X_i$, and uncertainty reported using confidence-interval based inference.

Keywords: *Geographic, Urban, Chronic Conditions, E-Health, Adolescents, Review, Methodology*

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