Health Ecosystem Resilience Strategies for Inclusive Development

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Abstract

Unprecedented health catastrophes like COVID-19 have heightened the need for a deeper

understanding of health ecosystem resilience in the face of health shocks. Notably, the

responses to health shocks yielded mixed results across the globe with some struggling to cope

with the health shocks. Given the dominance of resilience as a concept in disciplines like

engineering, psychology, material science, ecology, entrepreneurship, and business science,

the applicability of resilience in the health sector is largely neglected. To address this literature

gap, this chapter aims to establish the health ecosystem resilience strategies towards inclusive

development. This study established seven health ecosystem resilience strategies, namely

governance strategy, surveillance strategy, finance strategy, stakeholder engagement strategy,

human resources management strategy, service delivery strategy, and physical resources

mobilization strategy. The outcomes of this research will be of great value to health

professionals, scholars, and policymakers.

Key terms: E-Health, Universal Health Coverage, Health Shocks, Inclusive Development,

Health Ecosystem Resilience, Health Disaster, Public Health