Poster Showcase #iaem25



From the Ground Up:

Empowering CHWs in Emergency Preparedness & Resilience

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Competitive Division: Academic

Introduction

Community Health Workers (CHWs) play a crucial role in bridging healthcare gaps within communities¹ but receive limited training on emergency preparedness. Integrating emergency preparedness into CHW training enhances their capacity to prepare their communities and respond effectively during public health crises².

Why is it Important?

Emergencies and disasters disproportionately impact vulnerable populations. Equipping CHWs with essential knowledge and skills enhance whole-community resilience and disaster readiness.



What Does the Data Say?

Pre-Test

16 points across the two courses.

84

69

EP Course

60

Participants demonstrated an average knowledge gain of

CHW Training Program Pre- and Post-Test Scores

Post-Test

85

68

MHIDO Course

What We Did



Partnered with the Georgia Department of Public Health and community partners to ensure cultural competency of the training program.

on emergency preparedness, mental

delivered synchronously online.

Built customized training modules focused

health, infectious disease, and opioid topics



Designed, collated, and shipped thirty emergency preparedness kits including 100+ items to program participants.



Filmed and distributed an educational video on the emergency preparedness kits and supplemental resources provided.



The program received positive feedback, citing relevance and applicability of training curriculum. Sessions on personal safety, opioid overdose response, and natural hazards were highlighted as especially beneficial for the CHW role.



Continued integration of emergency preparedness training into CHW core curriculum is recommended to bolster community resilience and increase CHW utilization³.

What We Found

1. McCray GG, Haynes B, Proeller A, Ervin C, Williams-Livingston A. Making the case for community health workers in Georgia. J Ga Public Health Assoc. 2020;8(1). doi:10.20429/jgpha.2020.080116

2. Nicholls K, Picou JS, Curtis J, Lowman JA. The utility of community health workers in disaster preparedness, recovery, and resiliency. J Appl Soc Sci. 2015;9(2):191-202. doi:10.1177/1936724415587046

3. Kissinger A, Cordova S, Keller A, Mauldon J, Copan L, Rood CS. Don't change who we are but give us a chance: Confronting the potential of community health worker certification for workforce recognition and exclusion. Arch Public Health. 2022;80(1):61. doi:10.1186/s13690-022-00815-4