



The Generation H Project

A multi-intervention project to combat unhealthy diets and physical inactivity among adolescents in Sub Saharan Africa

Background



The rising burden of non-communicable diseases (NCDs) is a global health concern



To reduce the burden of morbidity, mortality and disability due to NCDs, the WHO developed 'best buys' and other interventions for prevention and control of NCDs

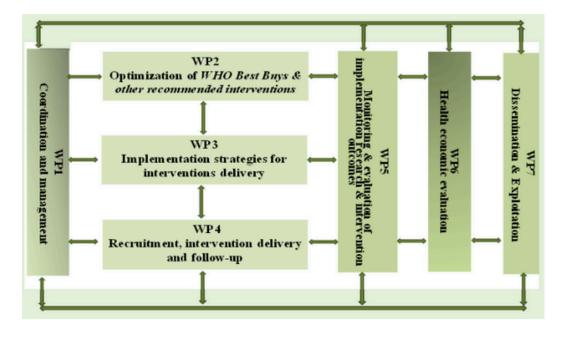


Their implementation and evaluation is suboptimal in Sub-Saharan African countries



Goal Gen H project: reduce unhealthy diets and physical inactivity and their underlying social determinants among adolescents in Ghana & Kenya by designing, deploying, and evaluating the strategies for implementation of evidenced interventions mapped on to the WHO 'best buys'

Work Packages (WP)



Objectives

- evidence-based To adapt optimise for unhealthy diet & physical interventions inactivity with the relevant stakeholders
- To co-create effective implementation strategies and tools with the relevant stakeholders for the delivery of the interventions
- To recruit the target population from different backgrounds socio-economic interventions focusing on three settings: school family/community/ faith-based environment, environment & digital environment using social media and follow them up in months 6 & 18
- To determine whether the implementation strategies developed for the delivery of optimised implementation level interventions influence outcomes and uptake of promoted healthy behaviours in 6 and 18 months
- To conduct a cost-effective analyses of the intervention
- To disseminate the study findings to stakeholders and the general public

Study location

High SES

Low SES

Buruburu (Nairobi)

Kibera (Nairobi)

Ayawaso west (Accra)

Ga East (Accra)

Study Design

Realist Review Stakeholder Consultations Co-production WP3 Implementation Mapping Community Based Participatory Approach WP4-5-6 Pre-post repeated cross-sectional design (0, 6, 18 months) Dissemination, exploitation and stakeholder engagement Study evaluation Implementation Individual & Health economic outcomes

Population

Adolescents 10 to 19 years in primary and secondary schools & Faith-Based Organizations

Stakeholders in education, health and community leadership in Accra & Nairobi

