# July 2022 Evidence Briefy

# **Executive Summary**

Strategies to enhance community engagement in research: The way forward for Ethiopia

## Included:

- Description of problem statement and barriers for community engagement in research
- Strategies to enhance community engagement in the research process



This report was prepared by Knowledge Translation Directorate of EPHI and Department of Health, Behavior, and Society, Jimma Institute of Health, Jimma University

#### Who is this evidence brief for?

Researchers, academicians, policymakers, funders, and other stakeholders with an interest in the problem addressed by this evidence brief

## Why was it prepared?

To inform *deliberations*, initiate and *facilitate discussions* among the researchers, academicians, policymakers and other relevant stakeholders about engaging communities in research projects by providing the best available evidence on enhancing community engagement in research in resource-limited settings like Ethiopia.

## What is evidence brief?

Evidence brief bring together **global research evidence** (from systematic reviews\*) and **local evidence** to inform deliberations about health policies and programmes

\*Systematic Review: A summary of studies addressing a clearly formulated question that uses systematic and explicit methods to identify, select, and critically appraise the relevant research, and to collect and analyse data from this research

## Full Report

The evidence summarised in this Executive Summary is described in more detail in the *Full Report* 

# Executive Summary

This evidence brief summarizes the best available evidence describing the problem in resource-limited settings like Ethiopia and effective strategies to address the issue within the context.

#### The problem: Minimal or non-existent community engagement in research

Research efforts are poorly embedded in and linked with communities, especially in low- and middle-income countries (LMICs) (George et al., 2015). A recent systematic review conducted by Birhanu et al revealed that there is minimal community engagement in research projects in sub-Saharan Africa (SSA) and this is even worse when community empowerment is considered (Birhanu et al., 2022). There is also a lack of in-depth accounts of what constitutes effective community engagement and is still determined largely by a combination of intuition, experience, and opinion (Birhanu et al., 2022; George et al., 2015; Vanderslott et al., 2021). Moreover, there are no studies, that reported community engagement in research addressing poverty-related diseases in the Ethiopian context (Birhanu et al., 2022).

## Barriers for community engagement in the research process

Several factors that could affect community engagement in the research process in resource-limited settings have been identified. These factors include:

- Lack of understanding about the concept of community engagement in research
- Difference in expectation and interest regarding the goal of research
- Absence of shared understanding between communities and researchers
- Lack of representativeness (diverse perspectives and populations)
- Lack of exchanging in knowledge, experience and lessons learned among researchers
- Lack of trust and respect
- Lack of transparency in communications and the research process
- Lack of funding and sustainability after the project ends
- Absence of standard frameworks for recording and reporting community engagement activities

## Strategies to enhance community engagement in research

The following strategies are forwarded to inform researchers; research and academic institutions and research funders for considerations to develop, expand, and effectively engage communities in research.

- Enhancing researchers' and relevant stakeholders' understanding of concepts, processes, and values of community engagement in research
- Promoting and adapting community-based participatory research and collaborative relationships
- Ensure inclusions of diverse perspectives and populations in the research methods and fitting the methods into the local context
- Exploring and using existing community structures and platforms
- Embedding mechanisms for accountability, transparency and responsibility in the research process
- Developing standardized procedures for community engagement in research and standard reporting mechanisms

## The way forward for Ethiopia:

A practical guideline, framework, and institutional platform or structure should be developed to strengthen community engagement in the research process.

#### References

Birhanu, Z., Gebreyohannes, Y., Ababor, S., Abraham, G., & Morankar, S. (2022). Community engagement in Research Addressing Infectious Diseases of Poverty in Sub-Saharan Africa : A Systematic Review (Issue May).

- George, A. S., Mehra, V., Scott, K., & Sriram, V. (2015). Community participation in health systems research: A systematic review assessing the state of research, the nature of interventions involved and the features of engagement with communities. PLoS ONE, 10(10), 1–25.
- Vanderslott, S., Van Ryneveld, M., Marchant, M., Lees, S., Nolna, S. K., & Marsh, V. (2021). How can community engagement in health research be strengthened for infectious disease outbreaks in Sub-Saharan Africa? A scoping review of the literature. BMC Public Health, 21(1), 1–16.

#### List of contributors

Yosef Gebreyohannes<sup>1,2</sup>, MPH, Ph.D. Fellow (EBHC) Morankar Sudhakar<sup>2</sup>, Ph.D Gelila Abraham<sup>2,3</sup>, MPH, Ph.D. Fellow (EBHC) Sabit Ababor<sup>1,2</sup>, MPH, Ph.D. Fellow (EBHC) Zelalem Kebede<sup>1,2</sup>, MPH, Ph.D. Fellow (EBHC) Firmaye Bogale<sup>1</sup>, MPH Dagmawit Solomon<sup>1</sup>, MPH Tesfaye Dagne<sup>1</sup>, MPH Zewdie Birhanu<sup>2</sup>, Ph.D <sup>1</sup>Knowldge Translation Directorate, Ethiopian Public Health Institute <sup>2</sup>Department of Health, Behavior, and Society, Jimma Institute of Health, Jimma University <sup>3</sup>Health Policy and Management Department, Jimma Institute of Health, Jimma University

#### Suggested citation

Yosef G, Sudhakar M, Gelila A, Sabit A, Zelalem K, Firmaye B, Dagmawit S, Tesfaye D, Zewdie B. Strategies to enhance community engagement in research: The way forward for Ethiopia: Executive summary of an evidence brief: Addis Ababa, Ethiopia: Ethiopian Public Health Institute and Jimma University, 2022.