



Implementation Science Short Course

Introduction

This course will teach the principles and tools of implementation science for global health research purposes. Through a collaborative process, participants will learn what implementation science is, some of the innumerable frameworks of implementation science and work with partners to think through 'real-life' implementation challenges. We will work within a fixed timeline and seek to improve learners' writing and presentation skills. The class will serve as an introductory level course to implementation science problem identification, question or project development, framework overview and real-world applications.

Participants: For students, researchers, professors, doctors etc. seeking professional development and seeking employment in the academic, non-profit, or non-governmental sectors. The skills learned in this class are desirable in the Global Health workforce and expected of students at a master's level.

Main Learning Outcomes for this course include:

Upon completion of this course, you will be able to:

1. Define an implementation science problem.
2. Navigate and choose appropriate implementation science frameworks and resources.
3. Partner to conduct team-based science with international partners.
4. Apply implementation frameworks and methods to an implementation science problem.
5. Critically appraise peer work and implementation science frameworks

Mode of delivery:

The course will be taught in English through short lectures, group discussions and presentations, role play, and practical demonstration. **This course will be conducted in person only with no on-line options.**

Dates: Feb 27th - March 3rd

Place and time: KCMUCo/KCCO from 9 - 4PM EAT each day.

Registration fee for the Workshop: No registration fee

Organizers: This course has been organized by the Global Emergency Medicine Innovation and Implementation (GEMINI) Research Center, the Duke Department of Emergency Medicine, the Duke Global Health Institute in collaboration with the Kilimanjaro Clinical Research Institute, KCMUCo and KCMC.

Course Facilitators: Catherine Staton, Anna Tupetz, Innocent Mboya

Guest Speakers: Kennedy Ngowi, Carl Mhina, Vivian Saria, Florida Muro

Moderators: Winifred Mwita, Baraka Moshi

How to apply?

Interested participants should send application letter by email no later than 24th Feb 2023 EAT to iph@kcmuco.ac.tz.