

## JOB VACANCY

Title of Position	<b>Research Coordinator - Quantitative</b>
Location	Nairobi, Kenya
Number of positions	1
Application Deadline	17th March 2025

### Partners for Health and Development in Africa (PHDA):

PHDA is a Kenyan NGO affiliated with the University of Manitoba (UoM), Canada. PHDA works to improve access to healthcare for disadvantaged communities in Africa through systems strengthening, research, programme development, and partnerships.

### The research project:

Using a Program Science approach, this research project aims to better understand how physical, organisational, social and relational dimensions of *place* shape ecologies of risk and safety for adolescent girls and young women (15-24 yrs), female sex workers, and their male sexual partners in Nairobi County. The study intends to generate evidence for prioritising place-based strategies for HIV and sexually transmitted infections programming to optimise programme coverage and address unmet needs among study populations.

### About the position:

We are seeking a **Research Coordinator with quantitative research** skills to design and oversee the implementation of this specific research project. The ideal candidate is a self-motivated professional with extensive experience in managing quantitative research projects and a passion for contributing to a growing organisation that offers opportunities for career development.

### Key responsibilities of the position:

- Overall coordination of the research project including development of workplans, management of research team, timely implementation and reporting
- Conceptualise, design, and implement quantitative research for this project in collaboration with the local and UoM research team.
- Conduct literature reviews to contextualise the research goal and objectives.
- Develop study tools, research protocols, and ethical approval documents for quantitative data collection.
- Train quantitative researchers, including community researchers in quantitative methods for data collection, analyses, and interpretation.
- Manage the quantitative research team including overseeing the data collection process, quality of data collected and troubleshooting where necessary
- Analyse and interpret quantitative data and make critical observations, in close partnership with community researchers, PHDA and UoM research team.
- Design and conduct regular meetings and workshops with the community to share findings and interpret the results
- Design and conduct regular meeting with co-investigators to share progress of the project and findings when available
- Develop and deliver professional presentations on research results.

- Prepare research reports and manuscripts for publication in peer-reviewed journals.
- Conduct community consultations to develop processes for data collection, and to validate and contextualise the results.
- Translate research findings into programmatic recommendations to refine programme strategies.
- Support the team in developing new research proposals.
- Perform any other tasks assigned by the supervisor.

### **Qualifications, Skills & Competencies:**

- Postgraduate degree in Statistics, Epidemiology, Public Health, Biostatistics, or a related quantitative field.
- 7–10 years of experience in conducting quantitative research.
- Strong knowledge of various quantitative research methods and study designs.
- Experience handling field-based quantitative data collection and ensuring quality assurance.
- Proficiency in statistical software such as SPSS, STATA, R, or SAS.
- Strong analytical and research skills, including statistical analysis and data interpretation.
- Excellent communication skills for presenting data to diverse stakeholders, including technical and non-technical audiences.
- Experience of managing research teams including community researchers
- Experience conducting quantitative research with key populations, adolescent girls and young women and men is an added advantage.
- Experience of conducting research embedded within a health programme is an added advantage.
- Experience of working in collaboration with global teams is an added advantage

This role requires high integrity, strong interpersonal communication skills, multitasking ability, a results-oriented approach, adopting a management approach to research and proactive problem-solving in research.

### **How to apply:**

Qualified and interested candidates should send their applications via email to [recruitment@phdaf.org](mailto:recruitment@phdaf.org). If email submission is not possible, a hard copy can be sent to:

HR Manager, PHDA

P.O. Box 3737 – 00506, Nairobi, Kenya

Applications must include:

- An updated CV with including names of three professional referees, and a current daytime telephone contact.
- A cover letter indicating the position applied for in the subject line and stating the expected salary.

Partner for Health and Development in Africa (PHDA) is an equal opportunity employer.

**Note: Only shortlisted candidates will be contacted**