

LEARNING CENTRE FOR QUALITY MANAGEMENT

RE-ADVERTISEMENT

Post : Health Economics Research Fellow

Department : Health Systems and Policy

Responsible to : Principal Investigator

Type of contract : 2 year-fixed contract

Location : Rumphi or Nkhotakota

Program Summary

The Learning Centre for Quality Management (LCQM) is a Centre of Excellence at Kamuzu University of Health Sciences (KUHeS). As a regional hub for excellence, the LCQM is dedicated to strengthening healthcare systems across Southern Africa. With a focus on enhancing the quality of healthcare delivery, the Centre promotes evidence-based practices through capacity building, research, and knowledge management.

Collaborating with local and international partners, the LCQM fosters a sustainable, people-centred approach to healthcare, addressing critical challenges within health systems and driving impactful solutions across the region.

With funding from the Bill & Melinda Gates Foundation, the LCQM is conducting research to evaluate the integration of health screening and chronic care services (HIV, NCDs, Mental Health, TB), alongside Maternal, Newborn, and Child Health (MNCH) services. This pilot initiative is being implemented in selected facilities in Rumphi and Nkhotakota by the Ministry of Health and its partners.

To achieve these, **LQCM Project** is inviting applications from suitably and qualified candidates to fill the vacant position of Health Economics Research Fellow

Role Overview:

Based in Lilongwe, Malawi, the Health Economics Research Fellow will lead the implementation of economic evaluations, including impact evaluation, cost-effectiveness analysis, and discrete choice experiments (DCEs). This role involves direct supervision of three Pre-Doctoral Fellows and collaboration with an interdisciplinary team of researchers, policymakers, and practitioners.

Periodic travel to Rumphi and Nkhotakota districts will be required to oversee fieldwork and engage with local teams. The position offers an exceptional opportunity for professional growth through high-level leadership, capacity-building, and research dissemination.

Key Responsibilities:

- Provide day-to-day supervision, mentorship, and technical guidance to three Pre-Doctoral Fellows focusing on impact evaluation, cost-effectiveness analysis, and DCEs.
- Oversee the design, implementation, and analysis of economic evaluations, ensuring methodological rigor and policy relevance.
- Lead data management and advanced quantitative analysis, including econometric modeling, decision modeling, and preference analysis.
- Ensure coordination across the three evaluation components to maintain integration and coherence in the project's outputs.
- Draft and review high-quality manuscripts for publication in peer-reviewed journals and contribute to the development of policy briefs and technical reports.
- Engage with stakeholders, including policymakers and donors, to present findings and provide actionable insights.
- Support capacity-building activities for team members and local collaborators.
- Travel to Rumphi and Nkhotakota districts to oversee fieldwork, data collection, and engagement with local teams.

Candidate Profile:

• **Education:** Master's degree in Health Economics, Statistics, or a closely related quantitative discipline. PhD in Economics is an added advantage

• Experience:

- o Proven track record in leading economic evaluations, including impact evaluations, cost-effectiveness analysis, or preference modeling (e.g., DCEs).
- Experience supervising early-career researchers or managing research teams.
- o Demonstrated ability to publish in high-impact peer-reviewed journals.
- Familiarity with global health or healthcare delivery in low- and middle-income countries is highly desirable.

Technical Skills:

- Proficiency in advanced quantitative methods, econometric modeling, and statistical programming tools such as Stata, R, or Python.
- Expertise in managing large datasets and ensuring data quality.
- Strong skills in integrating multiple evaluation methodologies to address complex research questions.

Core Competencies:

- Strong leadership and interpersonal skills to effectively manage and mentor a multidisciplinary team.
- Excellent communication skills to convey complex research findings to diverse audiences, including policymakers and non-technical stakeholders.

- Ability to handle multiple priorities, meet deadlines, and maintain high levels of reliability.
- o Flexibility and cultural competence to work in dynamic, cross-cultural settings.

Application Procedure

Interested candidates who meet the above requirements should send their applications including a cover letter, CV with names, emails, and contact of professional referees and copies of relevant certificates to:

The Registrar

Kamuzu University of Health Sciences, Mahatma Gandhi Road Campus, P/Bag 360, Chichiri, Blantyre 3.

Or email to: recruitment@kuhes.ac.mw

Indicate **position applied for** on the envelope for hard copy applications and indicate the same in the subject line of your email for electronic submissions. Applications should reach the Registrar not later than **20**th **June 2025.**

Only shortlisted candidates will be contacted. Reference check shall be conducted to successful candidates.