



**KAMUZU UNIVERSITY**  
OF HEALTH SCIENCES

## **SCHOOL OF MEDICINE AND ORAL HEALTH**

### **PATHOLOGY DEPARTMENT**

### **Call for Applicants for Master of Philosophy Programs at Kamuzu University of Health Sciences**

In 2022 the Kamuzu University of Health Sciences was awarded a National Institute for Health Research (NIHR) Global Health Research Group in Gastrointestinal Infections, GHRG-GI. The GHRG-GI is jointly led by the Kamuzu University of Health Sciences (KUHeS) and the University of Liverpool (UoL), in partnership with the Malawi-Liverpool-Wellcome Programme (MLW), Kenya Medical Research Institute (KEMRI), Addis Ababa University (AAU), University of Nairobi (UoN), and Yale School of Public Health. The mission of the GHRG-GI is to apply world-leading, multidisciplinary gastrointestinal infection and vaccine research to build capacity and improve health outcomes from childhood diarrhea in Eastern and Southern Africa.

The GHRG-GI aims to:(I) Develop sustained engagement with communities and key stakeholders to provide greater national and regional visibility of gastrointestinal infection research in Malawi, Kenya and Ethiopia.(II) Estimate the clinical and cost burden of vaccine-preventable gastrointestinal infections (rotavirus, Shigella, Enterotoxigenic *E Coli*) presenting to secondary and tertiary health facilities.(III) Model the clinical impact and cost-effectiveness of vaccines against rotavirus, Shigella and ETEC.(IV) Create sustainable systems to measure the burden of gastrointestinal infections and the outcomes of vaccine interventions to inform policy decisions. (V)Develop a cohort of African scientists with expertise in gastrointestinal infection research

Through KUHeS the GHRG-GI project wishes to provide Master of Philosophy fellowships as described below.

#### **1- Master of Philosophy in Microbiology Fellowship**

**Qualifications:** Applicants should have Laboratory sciences / biomedical / microbiology expertise at Bachelor's degree level

#### **2- Master of Philosophy in Global Health Fellowship**

**Qualifications:** Applicants should have a Bachelor's degree (or equivalent qualifications approved by the Kamuzu University of Health Sciences) in a relevant science subject (e.g. medicine, nursing, biology, physics, mathematics, statistics, social sciences, psychology, environmental health) obtained from any recognized and accredited university.

**Supporting documents:** A one-page concept note, highlighting a research question on diarrhea and vaccines

**The successful applicant will:**

- Work within the Global Health Research Group in Gastrointestinal Infections in KUHeS
- Supported with tuition fees and a modest monthly stipend

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## APPLICATIONS FOR THIS PROGRAMME SHOULD INCLUDE:

1. A completed postgraduate application form. The forms are available at [www.kuhs.ac.mw](http://www.kuhs.ac.mw) or at our Blantyre and Lilongwe campuses.
2. Sealed or certified copies of academic transcripts
3. Authenticated copies of academic certificates (by a lawyer, magistrate, or registrar of the awarding institution)
4. Authenticated copies of professional registration certificates with relevant regulatory bodies
5. Letter of release from employers (if employed)
6. A well-articulated concept note written in consultation with the prospective supervisor (s)
7. Duly filled reference forms (one academic and one professional) Forms can be found on the KUHeS website or at our Blantyre and Lilongwe Campuses.
8. Approved research concepts and supervisors.

**Applicants are strongly advised to have preliminary discussions with the relevant Heads of academic departments at KUHeS or Project Directors to enable matching the prospective student to supervisors or research groups and to develop research concepts before applying. Applicants without approved research concepts and supervisors will not be considered.**

A non-refundable application fee of **MK12,000.00** for Malawians and **\$30.00** for non-Malawians.

Payment should be made to:

**BANK NAME: NATIONAL BANK OF MALAWI**  
**ACCOUNT NAME: KUHES FEES**  
**BRANCH: CHICHIRI ACCOUNT**  
**NUMBER:1008195923**

Application forms that do not meet the requirements stated above will not be processed.

The deadline for applications is **7<sup>th</sup> July 2023**. Complete application package should be sent to:

The Registrar  
Kamuzu university of Health Sciences  
P/Bag 360, Chichiri  
Blantyre 3  
E-mail; [admissions@kuhs.ac.mw](mailto:admissions@kuhs.ac.mw)  
Subject; (School of Medicine and Oral Health Applications)

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