



**KENYA MEDICAL RESEARCH INSTITUTE
VACANCY ANNOUNCEMENT**

Opening date: 18th March, 2024

Vacancy No. CGHR/400/01/24

Project description: The Kenya Medical Research Institute (KEMRI) in collaboration with the University of Massachusetts Chan Medical School (UMass Chan) conducts research focused on paediatric infectious diseases including *Plasmodium Falciparum*, Epstein Barr Virus (EBV) and the associated endemic Burkitt Lymphoma. Due to its continued growth, the KEMRI/UMass Chan lab is seeking applications from skilled, motivated and innovative candidate to fill below vacancy.

Position: **Laboratory Technologist** **Job Group/KMR 8** **(1 Position)**
Location: KEMRI-CGHR (Kisumu)
Reports to: Laboratory Manager

a) Job Specifications

- Receiving/collecting and recording of study related biological specimens;
- Isolating, quantifying, and cryopreserving PBMCs.
- Molecular biology assays: DNA extraction from biological samples and detection of *Plasmodium falciparum* and EBV using qPCR
- Immunological assays: ELISA and multiplex bead assay for analyses of *Plasmodium falciparum*, EBV and other common pathogens.
- Preparing reagents and managing laboratory supplies inventory
- Recording and reporting laboratory results;
- Keeping an updated inventory of all samples collected and generated in the laboratory.
- Routine and daily monitoring of laboratory equipment.
- Ensuring adherence to biosafety and biosecurity guidelines;
- Taking part in preparation of Standards Operations Procedures (SOPs).
- Attend to any other duties assigned by the supervisor.

b) Person Specification

- Diploma in any of the following fields: Medical Laboratory Sciences, Applied Sciences, Medical Laboratory Technology, Biotechnology or any other equivalent qualification from a recognized institution;
- Registration Certificate and Valid practicing license issued by the Kenya Medical Laboratory Technicians and Technologists Board (KMLTTB) where applicable;
- Experience in molecular biology and immunological assays are an added advantage;
- GCP and GCLP trainings;
- Proficiency in computer application.

c) Key Skills and Competencies

- Communication skills
- Interpersonal skills
- Team player
- Integrity

Terms of employment: This is a one (1) year contract, renewable subject to availability of funds, with a probation period for the first 3 months. Salary is negotiable within the KEMRI scheme of service depending on education, experience and demonstrated competency.

Applications MUST include the following:

1. Letter of Application (**INDICATE VACANCY NUMBER**)
2. Current Curriculum Vitae with telephone number and e-mail address
3. Three letters of reference with contact telephone numbers and e-mail addresses
4. Copies of Certificates and Transcripts
5. Contact telephone number

All the applications to be addressed to Deputy Director, CGHR, P. O. Box 1578-40100 Kisumu and submitted through **KEMRI Website** www.kemri.go.ke/e-recruitment on or before **8th April, 2024** latest **5.00 p.m.**

Please visit the KEMRI web site www.kemri.go.ke for more details on the advertisement

KEMRI IS AN EQUAL OPPORTUNITY EMPLOYER; WOMEN AND PERSONS ABLED DIFFERENTLY ARE ENCOURAGED TO APPLY. KEMRI DOES NOT CHARGE A FEE AT ANY STAGE OF ITS SELECTION PROCESS INCLUDING APPLICATION, INTERVIEW MEETING AND PROCESSING OF OFFER LETTER. IF ASKED FOR A FEE, REPORT SUCH REQUEST IMMEDIATELY TO RELEVANT AUTHORITY

Only short-listed candidates will be contacted