



In Search of Better Health

KENYA MEDICAL RESEARCH INSTITUTE

VACANCY

Opening date: 15 February, 2024 **Vacancy No:** KEMRI/ESACIPAC/02/24

Project description: The Kenya Medical Research Institute (KEMRI) in collaboration with the University of California, San Francisco (UCSF) will undertake a laboratory-based study to determine serologic measures of enteric pathogen transmission for intervention studies and population monitoring in low-resource settings (WASH-B Serology). The project has the following vacant position;

Position: Research Scientist – KMR 6

Location: KEMRI/ESACIPAC Laboratory in KEMRI Headquarters, Nairobi

Reporting to: WASH-B Serology Principal Investigator

Required Qualifications

- i. A Bachelor's Degree in Biomedical Sciences or a closely related field.
- ii. Knowledge about immunoassays and/or molecular applications.
- iii. Ability to carry out serological testing on Luminex multiplex platforms.
- iv. Fluency in English and Kiswahili (written and oral).
- v. Knowledge of Microsoft Office.

Desirable Skills/Abilities

- Excellent ability to communicate verbally and in writing.
- Excellent social, communication and listening skills, open-minded personality.
- Excellent interpersonal relations skills.
- Ability to work independently as well as an active member of a team.

Job Summary: The primary responsibility of the position is to perform serological laboratory analysis of dried blood sample (DBS) specimens as per the standard operating procedures. Prior to the laboratory analysis, an inventory of the DBS specimens to be analysed will be created.

Duties and Responsibilities:

- i. Work closely with the WASH-B Serology project PI and laboratory supervisor to perform laboratory tests and experiments accurately and efficiently.
- ii. Ensure proper maintenance, calibration, and operation of laboratory equipment.
- iii. Monitor inventory of laboratory supplies and order replacements when necessary.
- iv. Oversee quality control procedures to ensure generation of accurate and reliable test results.
- v. Maintain records of quality control data and troubleshoot any deviations.
- vi. Implement corrective actions to address quality issues and improve processes.
- vii. Participate in online meetings and provide updates to the leadership of the WASH-B Serology project.
- viii. Support the laboratory in activities towards ISO 15189:2012 accreditation.

Terms of Employment: Contract for 1 year renewable as per KEMRI schemes of service. Probation period for the first 3 months. Salary is negotiable within the appropriate grade depending on education, experience and demonstrated competency.

Applications should include the following:

- Letter of Application (indicate vacancy number)
- Current curriculum vitae with telephone number and Email address
- Copies of certificates, transcripts and testimonials

Incomplete applications without will be disregarded.

All the applications should be submitted through email; Esacipac@kemri.go.ke no later than 6th March, 2024.

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 WHO ARE ABLED DIFFERENTLY ARE ENCOURAGED TO APPLY. KEMRI AND 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