

## KENYA MEDICAL RESEARCH INSTITUTE

## INTERNSHIP VACANCY ANNOUNCEMENT

The Kenya Medical Research Institute is committed to providing the youth with opportunities to acquire, sharpen their knowledge and gain technical/practical skills to complement their studies in order to enhance their employability in line with the Kenya Vision 2030.

KEMRI through the Centre for Biotechnology Research and Development (CBRD) in collaboration with International Centre for Genetic Engineering and Biotechnology (ICGEB) and New England Biolabs Inc. (NEB) and with the support of the Bill & Melinda Gates Foundation is conducting a project titled "COVID-19: Community Access Diagnostics laboratory networks" aimed at improving diagnostic & surveillance capacity of COVID-19 in Kenya and by partnering with reference and community diagnostics laboratories. The project seeks to recruit Research Interns as detailed below:-

Position: Research Interns (2 Positions)

Location: Nairobi

Reports to: Head Schistosomiasis research division

**Duration:** 6 months

## Required Qualifications

- Must have graduated with a BSc. Biochemistry / Molecular Biology/ Biotechnology/ Genomics or any related course from a recognized institution.
- Familiarity with molecular biology laboratory equipment.
- Conversant with molecular biology techniques; DNA /RNA extraction, PCR, qPCR, Fragment analysis and sequencing.
- Familiarity with qPCR testing of COVID-19 samples.

Under the training, guidance and supervision of Head Schistosomiasis research division, the interns will be involved in:

- Assisting in running of routine laboratory assays
- Assisting in running assays for research project
- Assisting in the maintenance of laboratory inventory
- Assisting in sample reception and documentation
- Carrying out COVID-19 sample testing and storage
- Maintaining proper records of all experimental data
- Assisting in preventive maintenance and daily monitoring of equipment
- Adhering to all safety and quality control requirements

• Assisting in other tasks to support the day to day running of the laboratory.

## Terms of Engagement:

Appointment in the Internship program will be for a period of six (6) months. The successful candidate (s) will be paid a monthly stipend **Ksh. 25,000** without any other benefits.

Interns will be expected to take up a personal accident cover and medical Insurance cover for the period of internship

Applications should include the following:

- Letter of Application indicating the field of study
- Current Resume or CV with names and contact information (telephone and e-mail address)
- •Copies of Certificates and transcripts.

Only shortlisted candidates will be contacted.

Interested and qualified candidates should submit their application together with their detailed CV to:

The Director General & CEO P.O. Box 54840 – 00200, NAIROBI

Attention: Deputy Director, CBRD [Shistosomiasis Laboratory].

Email: <a href="mailto:cbrd@Kemri.go.ke">cbrd@Kemri.go.ke</a> NOT LATER than Monday 21st February, 2022. The Email subject should indicate: "CBRD COVID INTERN APPLICATION"

KEMRI IS AN EQUAL OPPORTUNITY EMPLOYER COMMITED TO DIVERSITY; PERSONS WITH DISABILITY, WOMEN, YOUTH AND THOSE FROM MARGINALIZED AREAS ARE ENCOURAGED TO APPLY. KEMRI DOES NOT CHARGE A FEE AT ANY STAGE OF ITS RECRUITMENT PROCESS INCLUDING APPLICATION, INTERVIEW AND PROCESSING OF OFFER LETTER. IF ASKED FOR A FEE, REPORT SUCH REQUEST IMMEDIATELY.