



In Search of Better Health

INTERNSHIP VACANCY ANNOUNCEMENT

KEMRI/CBRD/MALARIA/NOVAPLEX PROJECT

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. The KEMRI Internship Program (KIP) seeks to develop a pool of young talent adequately exposed to working in the research industry. After the planned twelve (12) months' internship program, the candidates will have gained practical workplace experience to enable them have a competitive edge in their job search.

The CBRD Malaria lab has received funding to work on a project titled; 'Improved Malaria Diagnostics Towards Achieving UHC: Performance and Evaluation of The Novaplex Malaria Assay Against Other Routine Diagnostic Techniques in The Detection of Plasmodium Spp Infections in Malaria Patients in Kenya'. The project is a collaboration between Centre for Biotechnology Research and Development and the Seegene® Diagnostics.

The project seeks to recruit two (2) interns:-

- Research Intern (1 position)
- Laboratory Intern (1 Position)

Location: Nairobi

Reports to: The project Principal Investigator (PI)

1. Research Intern

Duties and responsibilities

- Sample collection and processing
- Assist in running of laboratory assays for the project
- Lab Results processing and reporting
- Field Data collection and management
- Assist in other tasks to support the project as required.
- Provide administrative assistance.

Required Qualifications, Skills and Competencies

- BSc. Biological sciences from a recognized institution;
- Proficiency with molecular laboratory equipment with recent attachment in a parasitology/molecular biology laboratory;
- Familiarity with molecular biology techniques; DNA extraction, PCR and Qpcr;

- Knowledgeable in Sequencing and Sequencing data analysis;
- Accuracy and close attention to detail; and
- Strong analytical and organisation skills.

Contract Duration

1 year

2. Laboratory Intern

Duties and Responsibilities

- Prepare samples for analysis
- Prepare reagents and set up laboratory for experiments
- Maintain the laboratory work area and equipment
- Assist in other tasks to support the project as required.

Required Qualifications, Skills and Competencies

- Diploma in Applied Biological sciences;
- Familiarity with molecular laboratory equipment with recent attachment in a parasitology/ molecular biology laboratory;
- Accuracy and close attention to detail; and
- Strong analytical and organisation skills.

Contract Duration

6 months

Please Note:

- i. The project **WILL NOT** offer employment after the completion of internship.
- ii. A monthly stipend will be given without any other benefits.
- iii. Interns will be expected to take up a personal accident cover and medical Insurance cover; and
- iv. INCOMPLETE applications will not be considered.

Applications MUST include the following:

1. Letter of Application (Indicate Vacancy Reference)
2. Current Curriculum Vitae with Telephone number and e-mail address
3. Copies of Certificates and Transcripts
4. Copy of National ID.
5. A valid Certificate of Good conduct.

Applications are due no later than **22nd November 2022 by 5.00 p.m.** to be addressed to:-

**The PI, Novaplex project
KEMRI/CBRD/Malaria Laboratory
P.O. Box 54840 – 00200
NAIROBI OR
Email: cbrd@kemri.go.ke**

ONLY THOSE SHORTLISTED WILL BE CONTACTED.

KEMRI is an equal opportunity employer committed to diversity. Persons with disability, women, youth and those from marginalized areas are encouraged to apply.