



In Search of Better Health

VACANCY ANNOUNCEMENT

The KEMRI/WRAIR AFRICA is a research organization affiliated to the Kenya Medical Research Institute. Our mission is to develop and test improved means for predicting, detecting, preventing and treating infectious diseases. We are looking for a motivated individual to fill the following position at the Clinical Laboratory within Kombewa Clinical Research Center in Kisumu:

Senior Laboratory Analyst, Job Group, KMR 5 – 1 position

Reporting to: Assistant Principal Clinical Research Scientist

Duties and Responsibilities:-

- i. Oversee operations of laboratory activities through supervision of all laboratory personnel, maintain workload data to support personnel requirements, initiate personnel actions, recommend selection of employees, establish performance standards and evaluate performance of subordinates through performance appraisals;
- ii. Plan and implement protocols and trouble-shooting procedures for solutions to testing problems, evaluate published methods and techniques for implementation in the laboratory;
- iii. Conduct research in reagent preparation, special techniques and preparation of data for publication;
- iv. Ensure that adequate operational supplies are available;
- v. Monitor instrument maintenance and equipment to ensure items are maintained according to manufactures specifications and organizational standards;
- vi. Develop programs of instruction, such as safety, quality assurance, and chemical hygiene, and conducts required in-service training sessions;
- vii. Instruct staff in theoretical and practical aspects of medical technology handling and testing procedures;
- viii. Develop, review, upgrade and implement published procedures, including the definition of reference values and acceptable ranges as well as interpret quality control results;

- ix. Manage and ensure quality control procedures on equipment, reagents and products are completed and maintain proper records for all reports;
- x. Ensure correct specimen collection/handling and proper specimen preparation procedures are followed;
- xi. Identify training needs and ensure personnel receive necessary training;
- xii. Recommend award nomination or disciplinary action, where applicable
- xiii. Research, test, and evaluate new Clinical laboratory procedures, equipment, and supplies.
- xiv. Perform any other duties as may be assigned.

Minimum Qualification Requirements:

- i. At least four(4) years clinical or research laboratory supervisory or managerial experience.
- ii. Bachelor's Degree in any of the following fields: Medical Laboratory Sciences Laboratory Sciences, Analytical/Applied, Chemistry, Biomedical Sciences, Applied Sciences/Biology, Biochemistry, Microbiology, Food Science and Technology, Medical Laboratory Technology or Biotechnology or any other equivalent qualification from a recognized institution.
- iii. Master of Science degree in any of the following disciplines: Medical Parasitology and Entomology, Clinical Chemistry, Hematology, Medical Microbiology, Clinical Cytology Histopathology, Immunology, Epidemiology, Laboratory Management, Molecular Sciences/Biology, Virology, Mycology, Biochemistry, Analytical Chemistry, any other equivalent qualification from a recognized institution will be an added advantage.
- iv. Registration Certificate issued by the Kenya Medical Laboratory Technicians and Technologists Board (KMLTTB)
- v. Valid practicing license from Kenya Medical Laboratory Technicians and Technologists Board.
- vi. Supervisory Course not lasting less than two (2) weeks from a recognized institution
- vii. Proficiency in computer applications.
- viii. Demonstrated work performance and results

Required Knowledge, Skills and Abilities:

- Good organizational skills to facilitate oversight and performance of complex technical laboratory tasks in support of clinical and research activities
- Good knowledge of Principles and Laboratory application of Hematology, Clinical Chemistry, Microscopy, Immunology (Flow Cytometry), laboratory facilities, and methods of gathering information for testing and quality control purposes
- Ability to focus on customer service, coordinate work efficiently, and meet deadlines

- Ability to analyze technical/analytical data and complete reports as required
- Ability to work competently with minimal supervision and make decisions independently
- Strong leadership, communication (verbal/written), interpersonal and presentation skills

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.

Successful candidates will be required to provide the following: Certificate of good conduct, Higher Education Loans Board compliance certificate, KRA Tax compliance certificate, Ethics and Anti-Corruption Commission clearance.

Kindly attach your CV, cover letter, copies of certified academic and professional certificates, testimonials and other relevant documents.

All the applications to be done through KEMRI Website www.kemri.go.ke/e-recruitment -E-Recruitment Portal on or before 4th September, 2024, 5.00 p.m.

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

Only Short listed candidates will be contacted.

KEMRI IS AN EQUAL OPPORTUNITY EMPLOYER COMMITTED TO DIVERSITY; PERSONS WHO ARE ABLED DIFFERENTLY, 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.