



UNIVERSITY OF NAIROBI

EXTERNAL JOB VACANCIES (PROJECT POSITION)

Applications are invited for the following position:

**DATA ANALYST, FLEMING FUND KENYA COUNTRY GRANT, ADVERT REF, AD/8/150/24,
1 POST**

The Position

The position is domiciled in the Department of Clinical Medicine and Therapeutics in the Faculty of Health Sciences, under the Fleming Fund Kenya Grant. This is a project that will be conducted in several hospitals in Kenya to strengthen surveillance of antimicrobial resistance and antimicrobial use.

Location

The position will be based at the Department of Clinical Medicine and Therapeutics and will report to the Principal Investigator.

Duties and Responsibilities

1. Update, write, validate and run statistical programs for monitoring and statistics (e.g. creation of datasets, tables, figures and listings).
2. Conduct data analysis and generate surveillance reports.
3. Assist with data cleaning and data management.
4. Prepare data documentation including data dictionaries, codebooks and data use manuals.
5. Summarize data and prepare routine and ad hoc reports and presentations to meet reporting requirements and requests for donors and stakeholders (e.g. PowerPoint, Dashboards).
6. Provide statistical programming expertise to project teams by preparing analytic data files, writing code for macros and utilizing macro libraries.
7. Develops and updates specifications for automated monitoring reports to be generated by study or project databases.
8. Perform other related duties as assigned.

Job Specifications

1. Master's degree in any of the following fields: Biostatistics, Applied Statistics, Data Science or equivalent combination of education and experience preferred.
2. Demonstrated experience in data analysis (preferably using R and/or STATA) and statistical analysis with a high level of organization, autonomy, technical skill and team orientation

3. 3-5 years of related experience designing, managing and working directly with databases from research studies
4. Demonstrated writing skills: reports, presentations and/or protocols
5. Demonstrated experience executing statistical programs for the creation of tables, figures, listings and analysis databases
6. Demonstrated expertise in project- specific dataset/database structures and related data cleaning and coding methods

Tenure and Terms of Appointment

The tenure of this job is one (1) year, appointment on contract which can be renewed based on performance, mutual agreement and availability of funds.

NOTES

1. Applicants should email their application letters, certified copies of certificates and curriculum vitae (CV) giving details of their qualifications, experience and three (3) referees, as well as indicating their telephone and e-mail contacts.
2. Applications and related documents should be forwarded to the Deputy Registrar, Recruitment and Training, University of Nairobi.
3. Applicants should state their current designations, salaries and other benefits attached to those designations.
4. The application letter must bear the reference code indicated in the advertisement.
5. Late applications will not be considered.
6. Applications should be emailed as one file in PDF to: recruit-dadocmat@uonbi.ac.ke

CLOSING DATE: MONDAY, AUGUST 26, 2024

**THE UNIVERSITY OF NAIROBI IS AN EQUAL OPPORTUNITY EMPLOYER
ONLY SHORTLISTED APPLICANTS WILL BE CONTACTED.**