



UNIVERSITY OF NAIROBI

EXTERNAL JOB VACANCIES (PROJECT POSITION)

Applications are invited for the following position

STATISTICIAN/DATA SCIENTIST, MAP-AMR KENYA PROJECT, DEPARTMENT OF CLINICAL MEDICINE, FACULTY OF HEALTH SCIENCES ADVERT REF AD/10/247/23 - I POST

The Position

The position is domiciled in the Department of Clinical Medicine and Therapeutics in the Faculty of Health Sciences, under the Monitor and Prevent Antimicrobial Resistance in Kenya (MAP-AMR Kenya) Project. This is a five (5) year CDC project that will be conducted in Various Hospitals.

Location

This is a full time position based at the University of Nairobi, Department of Clinical Medicine and Therapeutics. The holder of the position will report to the Principal Investigator.

Duties and Responsibilities

- i) Overseeing database management and maintenance
- ii) Developing M&E guidelines, data collection, management and analysis protocols
- iii) Statistical analysis of routine project and study data
- iv) Actively interrogating data for discrepancies, errors, and missing data, to verify the accuracy and validity
- v) Liaising with study investigators on study design, sampling, data quality and resolving any errors according to the study protocol and good clinical practice standards
- vi) Ensuring source documents are safeguarded and that optimal data quality is maintained
- vii) Ensuring a clean log frame of data queries and how they have been resolved
- viii) Participating in the development of project reports, abstracts, manuscripts, and presentations for dissemination and learning
- ix) Developing standard operating procedures for data management
- x) Discussing and interpreting results with the research team and collaborators
- xi) Ensuring deadlines and project milestones relating to data and analyses are met

Job Specifications, Applicants shall have

1. Masters degree in Biostatistics **PLUS** a Bachelor of Science degree in any of the following areas: Statistics, Mathematics or Biometry.
2. At least five (5) years working experience in handling research health information systems
3. Experience in writing scientific manuscripts and writing grants
4. Excellent computer skills and competence in either R, Stata or other statistical package for quantitative analysis.
5. At least one (1) year of experience working with donor-funded projects in a similar position or related field
6. Possess the following: skills in database development, good analytical and presentation skills, excellent interpersonal and communication skills and also be able to work under pressure and meet deadlines.

Tenure and Terms of Appointment

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

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 indicating their telephone contacts and e-mail contacts;
2. Applications and related documents should be forwarded addressed to the Director, Human Resource, 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 and
6. Applications should be emailed as one file in PDF: recruit-sdsmakp@uonbi.ac.ke

CLOSING DATE: THURSDAY, NOVEMBER 9, 2023

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