



**MAKERERE UNIVERSITY
SCHOOL OF PUBLIC HEALTH**

JOB ADVERT

TREAT Child alcoholism use Disorder (CAUD) in Eastern Uganda is a four year inter institutional project between Makerere University School of Public Health, Center for International Health, University of Bergen, The Norwegian University of science and Technology, University of Oslo and NKVST Norwegian Center for Violence and Trauma Stress.

This project will investigate the magnitude of child alcoholism and relevant health system, household, community, school system and clinical factors associated with the problem and suggest scalable changes in the health system for screening, diagnostic and treatment procedures in Uganda.

The scientific team, therefore, seeks to recruit responsible, qualified, and competent individuals who can work with minimum supervision to join its team as **Data Manager** and as **Statistician** to support the data cleaning process for a period of 3 months.

1.0. Quantitative Data Manager/Analyst – 1 Position

Reporting to: Study Coordinator

Period: Short-term contract

Summary of Responsibilities:

- Submit cleaned dataset ready for analysis
- Coordinate all steps in data collection and management.
- Support the review of the existing data management manuals and training materials.
- Design data cleaning, analysis, and reporting tools as may be required.
- Verify raw data sent from the field.
- Generate and transmit data queries to field teams for resolution.
- Resolve all data related issues raised with the datasets.
- Routinely compile data files.
- Compile and submit regular reports summarizing progress in data entry, data validation and cleaning.
- Ensure safety of all data/information handed over to them.
- Ensure that data is maintained in both soft and hard copies and backed up.
- Maintenance of the server
- Any other duties as may be assigned from time to time by the Study Coordinator.

Minimum qualification and experience

Bachelor's degree is either Computer Sciences or information systems and a postgraduate training related to quantitative data management. Must have experience in managing large

electronic datasets, able to manage data from various sources and conduct preliminary data analysis.

2.0. Statistician – 1 Position

Reporting to: Study Coordinator

Period: Short-term contract

Summary of Responsibilities:

- In liaison with the TREAT CAUD project Coordinator and other key relevant experts, design and establish a comprehensive and centralized statistical analysis plan.
- Complete the data cleaning process including merging the variables from the household listing with the current dataset of those that were sampled to participate in the survey.
- Establish and lead the operationalization of standard operating procedures for data compilation and production of official statistics in consultation with the PI and the Project coordinator.
- Address data analysis requests from PhD and Master students and the project team and work with all the PhD students to produce tangible results.
- Translate analysis requests into a list of required datasets and schedule for their acquisition, processing, describing and cataloguing.
- Ensure that data sharing agreements are adhered to between data users on the project.
- Formulate and implement techniques to assess the accuracy and validity of data.
- Enforce policies for ensuring data security to prevent security breaches and data cleaning and analysis teams with the assistance from project leads per the requirement.
- Develop syntax files in STATA/or SPSS to prepare and edit data ready for analysis as per the analysis plan.

Minimum qualification and experience

Bachelors' degree in Statistics. A master's degree in a related field and training in quantitative data analysis will be an added advantage. Must have prior experience in statistical data analysis.

How to apply:

Interested persons should send their applications with the current CV to mkyabanabwe@musph.ac.ug , stating two referees and their contacts not later than **Friday, March 24th, 2023, 5.00 pm.**

NB: Only short-listed candidates will be contacted