



EMPLOYMENT OPPORTUNITY

The Catholic University of Health and Allied Sciences (CUHAS), owned by the Tanzania Episcopal Conference (TEC), provides training for over 3,500 students. CUHAS is currently running programmes in Doctor of Philosophy (PhD), Master of Medicine (MMed), Master in Public Health (MPH), Master of Science in Pediatric Nursing (M.Sc.PN), Master of Science in Clinical Microbiology and Molecular Biology (M.Sc. CMMB), Doctor of Medicine (MD), Bachelor of Pharmacy (B.Pharm), Bachelor of Science in Nursing Education (B.Sc.NED), Bachelor of Science in Nursing (B.Sc.N), Bachelor of Medical Laboratory Sciences (BMLS), Bachelor of Science in Medical Imaging and Radiotherapy (B.Sc. MIR), Diploma in Pharmaceutical Sciences (DPS), Diploma in Medical Laboratory Sciences (DMLS) and Diploma in Diagnostic Radiography (DDR).

Project Details and Title: PRESHA – Preventing Severe Hypertensive Adverse events in Pregnancy and childbirth in Mwanza, Tanzania.

Hypertensive disorders in pregnancy (HDP), such as pre-eclampsia (PE), affect up to 10% of all pregnancies and are currently the leading cause of maternal deaths in many countries in sub-Saharan Africa. PE alone affects 3-5% of pregnancies globally, causing 76,000 women and 500,000 infant deaths annually.^{1,2} In Mwanza Region, Tanzania, PE contributes to 40% of maternal deaths and has a perinatal mortality rate of 20%.³ Early identification of women at risk and timely prevention and treatment of PE can greatly reduce maternal and perinatal death and disability, which is a core priority in the Sustainable Development Goals (SDG 3). Global guidelines and models for risk screening, prevention, and management of PE exist.⁴ However, several health system barriers impact their implementation in low-resource settings. These include sub-standard quality of antenatal care, lack of risk screening tools, delays in referral, and suboptimal management at referral hospitals.

The purpose of this project is to prevent maternal and perinatal death and disability due to Pre-eclampsia (PE), in low-resource settings by improving prediction, prevention, and clinical management.

On behalf of the PACE Project, CUHAS is looking for highly qualified and motivated persons to fill the following Temporally position/vacancy:

1. Position: Temporarily post for Clinical research assistant (4 posts)

Report to the Principal Investigator and Study Coordinator

Location: Mwanza

Essential characteristics: Ideal candidates will have the following Qualifications, Experience, Knowledge, Skills, and Abilities:

- Education: Diploma or bachelor's degree in clinical medicine, nursing, public health, biomedical sciences, or related fields.
- Job experience: Minimum of 1 year of relevant working experience as an intern, research assistant, health personal.
- Prior research experience in clinical studies, maternal health or preeclampsia-related is an asset.
- Communication skills: Good communication skills in English (written, oral, comprehension) and Swahili
- Certifications (mandatory): Good Clinical Practice (GCP) certification (willingness to do/get one)
- Excellent professional attitude: as displayed by communication with internal and external partners, a high degree of independence, effective response to feedback, and keeping to deadlines.

Additional Requirements

- Strong attention to detail and ability to follow protocols.
- Ability to work in a clinical setting, including hospitals and research labs.
- Availability to work flexible hours, depending on study needs.
- Familiarity with data collection tools, medical records, and screening protocols.
- Basic knowledge of statistics and software like SPSS, REDCap, MS Word/Excel, Outlook email provider, and Google Docs. (preferred with experience, otherwise willingness to learn).

Duties and Responsibilities:

- Assist the research team with participant recruitment, screening, and informed consent processes. Assist in study participant follow-ups. Maintain accurate research records and update electronic research databases.
- Conduct data collection through surveys/interviews, including potentially performing or assisting in some clinical measurement (e.g., blood pressure monitoring, blood sample testing, and urine testing).
- Ensure compliance with ethical guidelines and research protocols. Collaborate closely with the PRESHA study team, including physicians, nurses, and site coordinators at the included health facilities. Support data analysis and report writing if necessary.
- Supporting the PRESHA researchers and coordinators with any other (administrative and research) tasks, including planning of meetings, support the organization of (online or face-to-face) meetings, photocopying of study materials, circulation/sending of study materials (digital, in person), assisting with transportation of samples, and any other tasks allocated.
- Perform other duties as assigned by the PI

Remuneration

Successful candidates will be remunerated as per the PRESHA-Project's guidelines.

2. **Position: Temporary post for Social Science Research Assistant (1 post)**

Report to the Principal Investigator and study coordinator

Location: Mwanza

Essential characteristics: Ideal candidates will have the following Qualifications, Experience, Knowledge, Skills, and Abilities:

- Education: Bachelor's degree in public health, social sciences, political sciences, psychology, or related fields.
- Job experience: Minimum of 1 year of relevant working experience. Prior research experience in (clinical) research studies, maternal health, or preeclampsia-related is an asset.
- Communication skills: Good communication skills in English (written, oral, comprehension) and Swahili
- Certifications (mandatory): Good Clinical Practice (GCP) certification (willingness to do/get one)
- Excellent professional attitude: as displayed by communication with internal and external partners, a high degree of independence, effective response to feedback, and keeping to deadlines.

Additional Requirements

- Strong attention to detail and ability to follow protocols.
- Ability to work in a clinical setting, including hospitals and research labs.
- Availability to work flexible hours, depending on study needs.
- Familiarity with data collection tools, medical records, and screening protocols.
- Basic knowledge of data collection software like NViVO, SPSS, REDCap, MS Word/Excel, Outlook email provider, and Google Docs. (preferred with experience, otherwise willingness to learn).

Duties and Responsibilities:

- To support and assist research activities to be conducted, including interviews and focus group discussions, actively take part in planning, executing, reporting and analyzing the gathered data.
- Assist the research team with participant recruitment, screening, and informed consent processes. Assist in study participant follow-ups. Maintain accurate research records and update electronic research databases.
- Assist with data collection through surveys and interviews, including facilitating the performance of clinical measurements (e.g., blood pressure monitoring, blood sample testing, and urine testing).
- Ensure compliance with ethical guidelines and research protocols. Collaborate closely with the PRESHA study team, including with physicians, nurses, and site coordinators at the included health facilities.

- Supporting the PRESHA researchers and coordinators with any other (administrative and research) tasks, including planning of meetings, support the organization of (online or face-to-face) meetings, photocopying of study materials, circulation/sending of study materials (digital, in person), assisting with transportation of samples, and any other tasks allocated.

Remuneration

A Successful candidate will be remunerated as per the PRESHA-Project's guidelines.

Applications

- All applicants must be Citizens of Tanzania.
- Application must be typed in English.
- All application letters must be accompanied by a detailed and current Curriculum Vitae, all relevant certificates, and full transcripts. **For applicants who have studied outside Tanzania, a certificate of recognition by TCU must be attached.**
- A recommendation letter from a previous employer or supervisor
- Names and valid addresses (and phone numbers or emails) of 3 credible referees must be provided.
 - Only short-listed candidates will be contacted.
 - Application process will include interviews with PRESHA- Study members
- The deadline is **Monday, 30th June 2025**
- Government employees should not apply
- Applications must be addressed and sent to:

**VICE CHANCELLOR,
CATHOLIC UNIVERSITY OF HEALTH AND ALLIED SCIENCES (CUHAS),
P.O. BOX 1464,
MWANZA,
TANZANIA.**

Or email to: anumiemtweve1@gmail.com and kiritta2002@yahoo.com