



UNIVERSITY OF NAIROBI
EXTERNAL JOB VACANCIES (PROJECT POSITION)

Applications are invited for the following position:

RESEARCH MIDWIFE, PEARLS MATRIX PROJECT, DEPARTMENT OF OBSTETRICS AND GYNAECOLOGY, REF: (AD/5/282/26) – 14 POSTS

The Project: PEARLS MATRIX

The PEARLS study is a multi-country maternal and perinatal health research platform implemented across Ghana, Kenya, India, and South Africa, aimed at improving early identification and management of high-risk pregnancies. Following the successful PEARLS cohort phase, the study is transitioning into PEARLS MATRIX (Maternal Health Advancement Through Rapid Innovation and eXploration). This is an expanded platform evaluating innovative and scalable technologies within routine antenatal care. It focuses on the use of AI-assisted retinal imaging (fundoscopy) to support screening, risk stratification, and diagnosis of pre-eclampsia, maternal anemia, and gestational diabetes mellitus (GDM), integrated within real-world health systems.

Location: Kenya (Facility-based in Western Region)

Purpose of position:

PEARLS MATRIX seeks versatile Research Midwives who has experience in community, clinical nursing and research skills within the context of clinical research. The incumbent will support study implementation through participant recruitment, clinical procedures, retinal imaging, sample collection, follow-up and accurate real-time data entry using REDCap, in compliance with study protocols and Good Clinical Practice (GCP).

Duties and Responsibilities:

1. Pre-screening and screening potentially eligible participants to volunteer for participation in clinical research studies
2. Obtain informed consent and ensure participant rights, safety and confidentiality are safeguarded
3. Conduct scheduled study visits and perform required clinical assessments
4. Perform retinal imaging (fundoscopy) ensuring quality and protocol adherence
5. Perform/support laboratory and point-of-care tests (e.g., FBC, OGTT)
6. Enter and manage study data in REDCap accurately and in real time ensuring the highest level of quality and integrity are maintained
7. Maintain source documents and respond to data queries promptly

8. Schedule participants upcoming visits as per study schedules and actively follow up participants to ensure retention
9. Identify high-risk cases and facilitate timely referral and clinical care
10. Ensure protocol adherence and report adverse events or deviations
11. Maintain study equipment and ensure availability of supplies
12. Participate in trainings, monitoring visits, and routine study meetings
13. Work with community health promoters and peer leaders to effectively mobilize potential participants for clinical research studies
14. Maintain appropriate study logs including screening, training and reimbursement logs
15. Perform quality control and quality assurance activities as guided by site SOPs and Quality Management Plans
16. Perform any other relevant clinical or research duties as assigned by the Hub research team

Job Specifications:

1. Either a Diploma in Community Health Nursing (KRCHN) , a Bachelor of Science in Nursing, a Bachelor of Science in Public Health or an equivalent field
2. Registered with the Nursing Council of Kenya (NCK) and present a valid practicing license
3. Two (2) years of continuous clinical experience with ANC, Maternity and Rural health experience.
4. At least two (1) years' prior experience conducting clinical research including maternal health clinical trials
5. Good Clinical Practice and Human Subjects Protection Training certificates is an added advantage
6. Experience and skills needed: Strong maternal health clinical skills, high accuracy and attention to detail, proficiency in Redcap or electronic data systems, excellent written and verbal communication skills.

Terms of appointment:

This is a position whose tenure is one (1) year contract, renewable based on performance and by mutual consent.

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.
6. Applications should be emailed as one file in PDF: recruit-rmpearlsmp@uonbi.ac.ke

CLOSING DATE: FRIDAY, MAY 22, 2026

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