



**KENYA MEDICAL RESEARCH INSTITUTE  
VACANCY ANNOUNCEMENT**

**Opening date:** August 28, 2023

**Vacancy:** CGHR/372/08/23

**Program description:** The Family Health Unit (FHU) is a section in the Kenya Medical Research Institute (KEMRI) centre for global health research (CGHR). FHU conducts clinical and epidemiological research focusing on maternal and child health. Ongoing research conducted within FHU include the Child Health and Mortality Prevention Surveillance (CHAMPS) and Pregnancy Surveillance platform studies that seek to collect high quality and accurate information on pregnancy processes, complications encountered during pregnancy, pregnancy outcomes, pregnancy risk stratification.

The project seeks to fill the following position.

**Position** : Sonographer J/G KMR 8 (2 positions)  
**Location** : Kisumu, Kenya  
**Reporting to** : Research Administrator

**Job specification:**

The incumbent, working with study and MOH teams, will be responsible for performing ultrasound scans, training, and mentoring frontline health providers to perform obstetric ultrasound for the FAMLI study and other studies in the Pregnancy Surveillance platform. This will entail performing scans and archiving images for the Pregnancy Surveillance studies and assisting the ministry of health staff to perform routine scans.

**Duties and responsibilities:**

- Performing obstetric ultrasound scans for pregnant women participating in the FAMLI ultrasound study and other studies on the Pregnancy Surveillance platform
- Conducting assigned study duties per the study protocol.
- Assisting ministry of health staff to perform ultrasound for non-study participants.
- Training and mentoring health care providers (nurses, clinical officers) on obstetric ultrasound.
- Explaining sonographic procedures to patients, answering questions, preparing patients by applying the gel to the skin, and positioning the patients on the table.
- Selecting and examining images, looking for differences between healthy and pathological areas, and determining if the scope of the exam should be extended, based on preliminary findings.
- Presenting the sonograms and preliminary findings to the physicians
- Completing the appropriate documentation and maintaining patients' histories and medical records

- Archiving ultrasound images using picture archiving and communications system software
- Maintaining and cleaning the sonographic equipment
- Perform Quality Control review on ultrasound images for studies on Pregnancy Surveillance platform.

**Person specification:**

- Be a holder of diploma in radiography with at least two years' experience in obstetric sonography.
- Be registered and licensed by the Kenya Nuclear Regulatory Authority.
- Have strong technical, communication, interpersonal, and patient service skills.

**Skills & Abilities**

- Excellent skills in obstetric ultrasound
- Experience with ultrasound picture archiving and communication software
- Experience working with Ministry of Health staff.
- Previous experience in clinical studies is an added advantage.
- Ability to use mobile applications and the Microsoft office suite.
- Excellent interpersonal skills, initiative and attention to detail.

**Terms of employment**

This is a one-year contract, renewable subject to availability of funds, with a probation period for the first 3 months. Salary is as per the stated KEMRI scale.

**Applications should include the following:**

1. Letter of Application (**Indicate Vacancy Number**)
2. Current Resume or Curriculum Vitae with Telephone number and e-mail address
3. Three letters of reference with contact telephone numbers
4. Copies of Academic Certificates and Transcripts

Interested and qualified candidates are encouraged to Apply to Director, CGHR, P.O. Box 1578-40100, Kisumu not later than September 29, 2023. All applications must be submitted through the E-Recruitment Portal on the KEMRI Website [www.kemri.go.ke/e-recruitment](http://www.kemri.go.ke/e-recruitment)

Please visit the KEMRI web site [www.kemri.go.ke](http://www.kemri.go.ke) for more details on the advertisement.

**KEMRI IS AN EQUAL OPPORTUNITY EMPLOYER; WOMEN AND PERSONS WHO ARE ABLED DIFFERENTLY ARE ENCOURAGED TO APPLY. KEMRI DOES NOT CHARGE A FEE AT ANY STAGE OF ITS SELECTION PROCESS INCLUDING APPLICATION, INTERVIEW MEETING AND PROCESSING OF OFFER LETTER. IF ASKED FOR A FEE, REPORT SUCH REQUEST IMMEDIATELY TO RELEVANT AUTHORITY.**