Opening date: July 21, 2021 Vacancy: CGHR/07/202/21

Project 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 focussing on maternal and child health. Ongoing research conducted within FHU include the Child Health and Mortality Prevention Surveillance (CHAMPS) and Antenatal and Postnatal Care Research Collective (ARC) platform studies that seek to collect high quality and accurate information on pregnancy processes, complications encountered during pregnancy, pregnancy outcomes, pregnancy risk stratification, COVID-19 prevalence in pregnancy and mitigating the impact of COVID-19 on maternal and new-born care.

Position: Sonographers (2 positions) KMR 8
Location: Kisumu, Kenya
Reporting to: Study Coordinator

Position Summary:
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 ARC platform. This will entail performing scans and archiving images for the ARC studies and assisting the ministry of health staff to perform routine scans.

Requirements:
- Diploma in radiography with two years’ experience in obstetric sonography.
- A higher national diploma in sonography is an added advantage.
- Ability to work with multiple stakeholders including ministry of health staff.
- Licensed by the Kenya Radiation Protection Board.
- Strong technical, communication, interpersonal, and patient service skills.
- The ability to explain technical terms in a clear and understandable way.
- Good eyesight and attention to detail.

Knowledge/Skills & Abilities
- Excellent skills in obstetric ultrasound
- Ability to work within a team environment and in diverse cultural environment
- Experience with ultrasound picture archiving and communication software
- Experience working with Ministry of Health staff
- Computer literacy in Microsoft office suite
Experience using one or more statistical analysis software packages
Excellent interpersonal skills, initiative, resourcefulness and attention to detail.
Works well with minimal supervision, employing sound judgment in problem solving and awareness of own limitations
Work in a professional and ethical manner with competence, accountability and integrity, maintaining positive working relationships

Duties and responsibilities:

- Support coordination of FAMLI protocol in liaison with ARC platform coordinator and study team
- Performing obstetric ultrasound scans for pregnant women participating in the ultrasound sub-study and other studies on the ARC platform
- 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
- Assisting Physicians and the healthcare teams during invasive procedures
- Maintaining and cleaning the sonographic equipment

TERMS OF EMPLOYMENT: EMPLOYMENT IS ON A ONE-YEAR CONTRACT WITH A PROBATION PERIOD FOR THE FIRST 3 MONTHS.

Applications MUST include the following:
1. A cover letter addressing your interest and qualifications (Indicate Vacancy Number)
2. Current Resume’ or Curriculum Vitae with Telephone number and e-mail address
3. Copies of certificates and testimonials
4. Three letters of reference with contact information (phone and email)

Applications should be sent through cghr@kemri.org no later than August 10, 2021

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Only short-listed candidates will be contacted.