



JOB OPPORTUNITY

The Aga Khan Health Service, Tanzania (AKHST); an institution of The Aga Khan Development Network, completed a major phase II expansion of the Aga Khan Hospital, Dar es Salaam in 2018.

This expansion aimed at improving the Hospital's quality of facilities and infrastructure to become an ultramodern 170 bed facility to increase its capacity as a provider of high-quality medical care leading to a tertiary care, referral and teaching hospital.

The Phase II development focused on expanding key clinical services including a comprehensive cardiology programme, oncology services and neurosciences, as well as the expansion of Orthopaedics and Trauma, Diagnostic Imaging, Critical Care and Women and Child Health programmes.

The Hospital is JCI Accredited (achieved a level of quality and patient service that is equal to the best hospitals in the world) and the teaching site for The Aga Khan University, which offers Postgraduate Medical Education programs leading to Masters of Medicine in Family Medicine, Internal Medicine, Surgery, Obstetrics and Gynecology and Paediatrics and Child Health.

It is also an accredited internship site. As part of the integrated health systems approach, AKHST plans to establish 35 outreach health facilities that are located across Tanzania. Currently, 26 such clinics have been established across the country and linked to the main hospital in Dar es Salaam.

AKHST is seeking for enthusiastic, qualified, and experienced personnel as described below:

RADIOGRAPHER (1 POSITION)

REPORTING TO THE ADMINISTRATIVE OFFICER

DUTY STATION: BUNDA, TANZANIA

POSITION SUMMARY

He/She is responsible for applying independent, professional, ethical judgment, and critical thinking to safely perform diagnostic Ultrasound, Mammographic, X-ray examinations or any other modalities as applicable and communicating results of diagnostic examinations to the Physicians and Radiologists. Also, responsible for patient scheduling, the report of equipment failures, and quality assessment.

ROLES AND RESPONSIBILITIES

- Prepare examination room and equipment to conduct Ultrasound, X-ray examinations or any other modalities as applicable in accordance with infections disease, sterilization, and patient safety protocols, policies, and procedures.

- Reviewing imaging request; checking for special instructions and confirming anticipated service with patients before examination.
- Perform a variety of complex specialized tasks utilizing ultrasonic high frequency sound waves to detect abnormalities including masses, abscesses, and stones. Assist physicians with biopsy procedures, guiding biopsy instruments using Sonographic techniques.
- Perform ultrasound procedures, color doppler vascular examinations, abdominal studies and color-flow ultrasound, OBGYN procedures as required.
- Monitors the patients' physical condition and ensure their comfort during the procedure; report patients' change of status or emergency situations to clinical staff, Supervisor and/or Radiologist.
- Analyzing technical information and providing a summary of findings for relevant Radiologists and Physicians to make a diagnosis.
- Apply independent, professional, ethical judgment, and critical thinking to safely perform diagnostic Ultrasound and X-ray procedures.
- Apply independent judgment during examinations to ensure that appropriate anatomical, pathological, and clinical conditions are accurately captured in the examination images.
- Ensure that ultrasound, X-ray or any other Radiology examination results meet the facility standards for Quality Assurance before findings are released for interpretation.
- Participate in quality control initiatives and projects within the institution.
- Ensure the safe operation of all equipment, monitor performance, troubleshoot and follow up preventative maintenance programs of the equipment, instruments, and tools.
- Recognize problems with test results and/or instrumentation and take appropriate action.
- Understand and adhere to quality assurance standards, quality control procedures and follow up on quality control problems.
- Efficiently utilize accessory equipment such as transducers, multi-format cameras, printers, and PACS workstations.
- Maintain and protect patients records in division.
- Assist the medical staff in development of new ultrasound, X-Ray or any other modalities protocols.
- Participate in research practices within radiology and with other hospital disciplines (medicine, surgery departments).
- Document any incidental findings that might impact patient safety or patient care and provide that information to the interpreting physician.
- Handle, store and dispose in a safe and proper manner: patient specimens (tissue and fluids), chemical and reagents (toxins, corrosives, flammables), and all other sensitive human and chemical material.
- Providing care to patients with infectious diseases.
- Any other roles assigned by the Supervisor or His/Her Designee.

QUALIFICATIONS AND EXPERIENCE

- Minimum Diploma in Diagnostic Medical Radiography from recognized College
- Must be registered with the Medical Radiology & Imaging Professionals Council in Tanzania.
- Minimum 1 year of relevant work experience.

- Demonstrated proficiency with computer skills and software programs used for documentation activities and report generation.
- Be familiar and experienced with JCIA and other relevant quality bodies in terms of application and utilization.

PLEASE NOTE: ONLY SHORTLISTED CANDIDATES WILL BE CONTACTED FOR INTERVIEWS. APPLICATION LETTER, CV AND EDUCATION CERTIFICATES SHOULD BE SUBMITTED ELECTRONICALLY TO: hr@akhst.org WITH THE SUBJECT LINE OF THE POSITION.

CLOSING DATE FOR SUBMISSION OF APPLICATIONS IS END OF BUSINESS DAY ON FRIDAY 24th NOVEMBER 2023.

“AKHS is concerned about the climate and environmental crises we face and is doing everything possible to reduce our own impact, encouraging others to do the same, and advancing understanding in this field. AKHS has set itself the task of getting as close to net-zero carbon operations as possible by 2030. We expect all staff to contribute to achieving these aims in the context of their roles. We encourage applicants with previous experience or an interest in this field to apply.”