

Position Title : Radiologic Technologist

Duty Station : Kassala, Sudan

Classification : G5

Type of Appointment : One-year fixed term with possibility of extension

Estimated Start Date : As soon as possible Closing Date : November 15, 2023

Reference Code : VN 31 2023

Established in 1951, IOM is the leading inter-governmental organization in the field of migration and works closely with governmental, intergovernmental and non-governmental partners. IOM is dedicated to promoting humane and orderly migration for the benefit of all. It does so by providing services and advice to governments and migrants.

IOM is committed to a diverse and inclusive environment. Internal and external candidates are eligible to apply to this vacancy. For the purpose of the vacancy, internal candidates are considered as first-tier candidates.

#### Context:

Under the direct supervision of the Chief Migration Health Officer, and with the technical guidance from IOM Teleradiology Center and the overall supervision of the Chief of Mission for administrative matters, the successful candidate will be responsible for processing screening X-ray of the refugees and immigrants in the IOM Health Assessment Programme, and will specifically carry-out the following duties and responsibilities:

## Core Functions / Responsibilities:

- Take good quality chest X-ray images of migrants as requested by Physicians and/or Radiologist
  in accordance with IOM and international radiographic standards and resettlement countries
  technical instructions. Take the appropriate additional chest X-ray views using the standard
  procedures, when requested.
- 2. Explain the X-ray examination procedures to applicants and answer questions. Prepare equipment and examination rooms for use, perform proper ID checking, correct biodata entry to CR/DR machines and standard labelling of the radiographic images avoiding substitutions.
- 3. Apply proper radiographic techniques and radiation protection procedures during X-ray taking, including providing pelvic lead shielding for all, double wrap-around lead shielding for pregnant woman, positioning of applicants, collimation of X-ray beam, and use of proper X-ray exposure factors, and monitoring of applicants during the examinations.
- 4. Perform proper processing of digital images on CR/DR machine, review the image quality and repeat when the image quality is not acceptable. Report important/urgent information to Radiologists and/or Physician.



- 5. Contribute to maintaining consistently high-quality chest X-rays in the Radiology Unit through proper utilization of radiographic techniques, checking and correcting technical quality of the images, adherence to technical requirements of resettlement countries and training of staff involved in chest X-ray taking. Take the role of quality assurance focal person for the X-ray Unit, as needed.
- 6. Participate in ensuring the overall radiation safety of the applicants, staff and the public by applying the standard radiation protection rules and regulations, regularly wearing personal radiation measurement badges, assisting the reading of the personal radiation monitoring badge, performing the duties of radiation protection focal person and communicating with the respective authorities, as needed.
- 7. Take part in the regular and timely quality assurance of the CR/DR X-ray machines through proper handling of machines and regular checking of equipment performance and reporting of issues immediately. Contact external and internal technical service providers regarding maintenance service and repair of the X-ray equipment as needed.
- 8. Contribute in optimizing the workflow in the Radiology Unit through applying regular quality control and improvement of the standard operating procedures including identification procedures and correctness of data entry to ensure quick, correct, and smooth X-ray processing and timely delivery of chest X-ray images and reports.
- 9. Prepare daily worklists, barcodes, check the identity of applicants, radiographic counselling, uploading digital Chest X-rays images to e-Medical website, and/or burning images on CDs.
- 10. Prepare statistical summary reports on operational activities of the Radiology Unit, document any other information and properly keep records as needed.
- 11. Communicate with the Radiologist and/or Teleradiology Centers for the reading of the chest X-rays, take the role of the Country Office's focal person for coordinating the radiology chest X-ray reading workflow and provide the chest X-ray reports to the panel physicians as needed.
- 12. Contribute in implementing infection control measures and maintaining a tidy and neat work environment in the Radiology Unit.
- 13. Suggest additional measures to improve the quality, speed or safety of the radiological procedures as needed.
- 14. Perform any other duties as may be assigned.

# Required Qualifications and Experience

#### **Education**

- Bachelor's degree from an accredited academic institution in Radiologic Technology.
- A valid license to practice Radiography, if applicable.



## **Experience**

- THREE years working experience in radiography, especially Chest X-Ray.
- Knowledge and experience of radiographic techniques.
- Knowledge and experience in radiographic procedure, radiologic safety, and quality management process.
- Knowledge of digital machines.
- Knowledge and experience in radiology information systems and Picture archiving and communication systems.
- Experience in screening chest X-ray and Health Assessment Programs.

#### **Skills:**

- Leadership skills (desirable).
- Organizational skills.
- Communication skills.
- Good computer skills, especially in Microsoft Excel and in other database management systems.

# Languages

- fluency in English & Arabic is required (oral and written).
- Working knowledge of other official UN language, or languages spoken by refugees in Sudan.

#### **Required Competencies**

**Values** – all IOM staff members must abide by and demonstrate these values:

- **Inclusion and respect for diversity** respects and promotes individual and cultural differences; encourages diversity and inclusion wherever possible.
- Integrity and transparency maintain high ethical standards and acts in a manner consistent with organizational principles/rules and standards of conduct.
- **Professionalism**: demonstrates ability to work in a composed, competent and committed manner and exercises careful judgment in meeting day-to-day challenges.
- Courage: Demonstrates willingness to take a stand on issues of importance.
- **Empathy**: Shows compassion for others, makes people feel safe, respected, and fairly treated.

### Core Competencies – behavioral indicators – level 1

- **Teamwork**: develops and promotes effective collaboration within and across units to achieve shared goals and optimize results.
- **Delivering results** produces and delivers quality results in a service-oriented and timely manner; is action oriented and committed to achieving agreed outcomes.
- Managing and sharing knowledge continuously seeks to learn, share knowledge and innovate.
- **Accountability**: takes ownership of achieving the Organization's priorities and assumes responsibility for own action and delegated work.



• **Communication**: encourages and contributes to clear and open communication; explains complex matters in an informative, inspiring, and motivational way.

#### Other:

- Any offer made to the candidate in relation to this vacancy notice is subject to funding confirmation.
- IOM has zero tolerance with discrimination and does not discriminate to HIV/AIDS status.
- This position is open to **ONLY** Sudanese nationals.
- Vacancy close at 23:59 local time Khartoum, Sudan on the respective closing date. No late applications will be accepted.

# How to apply:

Interested candidates are invited to submit their Resume via email: <a href="mailto:sudancareer@iom.int">sudancareer@iom.int</a>, by November 15, 2023, at the latest, referring to this advertisement.

Only shortlisted candidates will be contacted.

# Posting period:

From 09.11.2023 to 15.11.2023

### No Fees:

IOM does not charge a fee at any stage of its recruitment process (application, interview processing, training or other fee). IOM does not request any information related to bank accounts.