



## THE EASTERN REGIONAL HEALTH AUTHORITY

### POSITION DESCRIPTION

<b>1. JOB TITLE</b>  RADIOGRAPHER II	<b>2. DIVISION</b>  SANGRE GRANDE HOSPITAL	<b>3. DEPARTMENT</b>  DIAGNOSTIC IMAGING
<b>4. ORGANISATIONAL RELATIONSHIP</b>  The Radiographer II will report to the and Radiographer III.	<b>5. NATURE &amp; SCOPE</b>  The Radiographer II is responsible for performing a variety of general and specialized Radiology procedures on clients for the purpose of achieving accurate client diagnoses so as to ensure a high quality of health care. Duties include supervising the activities of lower-level radiographers, taking all types of radiographic images, and applying and administering various types of imaging contrast to patients for diagnostic purposes as directed by a superior officer. Work is performed with a great degree of independence and initiative and is assessed by a supervisor through the examination of images taken, discussions and general observations.	
<b>6. SPECIFIC ACCOUNTABILITIES</b>  The Radiographer II:		
<ul style="list-style-type: none"> <li>❑ Performs specialized services e.g., CT scans, mammograms, MRI etc. in addition to general radiography.</li> <li>❑ Directs and supervises a group of radiographers in the daily running of the Radiology department.</li> <li>❑ Assist Radiologists, surgeons and clinicians in special procedures and in preparing and administering contrast media for screening purposes in and out of the Radiology Department or Operating Theatre</li> <li>❑ Assists in the formulation and revision of technique charts to maintain established standards of radiographic contrast and density.</li> <li>❑ Supervises and inspects the operation and maintenance of equipment.</li> <li>❑ Performs general imaging studies as necessary.</li> <li>❑ Instruct subordinate radiographers and students in all phases of radiography, indicating hazard of exposure of x-rays and proper safety precautions to be observed.</li> <li>❑ Assist in requisition of consumables and other equipment, materials and other relevant supplies for the radiology department.</li> <li>❑ Assist and maintains the operation of an intensive quality assurance program for the department.</li> <li>❑ Administer contrast injection to persons for Contrast studies</li> <li>❑ Assist in the general up-keep and maintenance of the department.</li> <li>❑ Attend society meetings and workshops to learn advances in the radiography field to support professional development of radiographers.</li> <li>❑ Teach and supervise the training of radiography students.</li> <li>❑ Maintains the professional code of conduct and code of ethics as regulated by the Radiographers Board of Trinidad and Tobago.</li> <li>❑ Performs related work as may be required by the appropriate Authority.</li> </ul>		

## 7. KEY KNOWLEDGE, SKILLS AND ABILITIES

- Considerable knowledge of the methods and techniques employed in Radiology Considerable knowledge of the variations of anatomical postures suitable for x-ray work.
- Considerable knowledge of the occupational hazards and safety precautions in the use of radiographic equipment.
- Considerable knowledge of the construction of standard x-ray equipment and its adjustment and maintenance.
- Skill in operating x-ray machines, photo-fluorographic equipment and apparatus.
- Skill in positioning patients in order to take the more difficult x- ray pictures.
- Ability to direct co- ordinate and supervise the activities of subordinate staff.
- Ability to establish effective working relationships with patients, fellow employees and members of the public.

## 8. MINIMUM TRAINING AND EXPERIENCE

- Training as evidenced by the possession of a Bachelor Degree in Radiography or related Health Science.
- Minimum of five (5) years working experience as a Radiographer I.
- Minimum of one (1) specialty certification in the field of Radiography such as Computed Tomography (CT), Magnetic Resonance Imaging (MRI), Mammography, Radiation Safety, Imaging Informatics/ PACS, Interventional Radiography.
- Certificate in Contrast Media Injection would be an asset.
- Registration with the Council for Professions Related to Medicine of Trinidad and Tobago.
- Any equivalent combination of training and experience.

## 9. SUPERVISORY RESPONSIBILITIES

- Radiographer I
- Hospital Attendants
- Clerk I
- Clerk II

## 10. COMMUNICATION AND WORKING RELATIONSHIP

### *Internal:*

- Radiographer III
- Manager-Para-Clinical Services
- Radiology Staff
- Medical personnel
- Other Heads of Department
- Health Centre personnel

### *External:*

- Senior Radiographer in other Regional Health Authorities
- College of Science, Technology and Applied Arts of Trinidad and Tobago (COSTAATT)