

PERTH & SMITHS FALLS DISTRICT HOSPITAL**INTERNAL JOB POSTING****OPSEU 2024-06****DATE:** January 19, 2024**DEPARTMENT:** DIAGNOSTIC IMAGING**POSITION:** MEDICAL RADIATION TECHNOLOGIST/CT TECHNOLOGIST
PERMANENT FULL TIME**SUMMARY OF DUTIES:**

The Medical Radiation Technologist Performs diagnostic procedures, working within scope of practice and maintaining patient confidentiality. Follows all workplace H&S policies and procedures; wears and uses personal protective equipment; ensures deliverance of a clean and safe physical/psychological environment for patients, visitors and staff and reports workplace hazards and concerns. Supports and participates in quality improvement, risk management and patient safety activities department policies and procedures .

DUTIES AND RESPONSIBILITIES**MRT****Technical Duties**

- Following professional standards of practice and the ALARA (as low as reasonably achievable) principle for minimizing exposure
- Use imaging and ancillary equipment to perform diagnostic imaging procedures.
- Assist radiologists/physicians and work co-operatively with other members of the healthcare team to perform diagnostic or therapeutic procedures
- Perform image management activities as required (ie. image post-processing, sending images to PACS/Real Time, supporting routine PACS activities, basic PACS and equipment trouble-shooting). Provider to provider sharing of images
- Suggest alternate techniques/additional views or series that may enhance quality of examination.

Patient Care Duties

- Receive requisitions and review for completeness and appropriateness of request.
- Ensure proper patient preparation for examination as required
- Review data from patient and patient's chart as necessary to assess for contradictions to procedure and to access additional information that may define infection control requirements and/or contribute to the evaluation of the test results. Seek additional expertise as required

- Explain procedure to patient, providing opportunity to ask questions
- Assist patient in assuming the anatomical positions required to complete the procedure
- Administer to patients' physical and emotional needs, within scope of practice.
- Continually assess patient condition and initiate appropriate action to address or obtain assistance as required
- Demonstrate a caring and reassuring manner to patients and their families

Other Duties

- Complete appropriate documentation required as per departmental procedures.
- Send images for remote reporting (Real Time Radiologist)
- Perform examination support activities e.g RIS functions, booking appointments.
- Perform image retrieval activities, including locating files within Library or on multimedia
- Maintain a clean, orderly and adequately supplied work area.
- Perform QC testing and equipment warm-up procedures as per protocol
- Participate in on-going x-ray program evaluation, reporting operational needs/concerns/recommendations to the appropriate personnel. Participate in follow-up action as required
- Practice and provide advice regarding safe use of x-rays to other hospital employees to ensure that exposure is as low as reasonably achievable
- Share clinical and technical knowledge and expertise with students and orienting staff as directed
- Perform work in accordance with the provisions of the Occupational Health and Safety Act and Regulations and all Perth and Smiths Falls District Hospital Corporate/departmental policies and Procedures related to Occupational Health and Safety
- Review all pertinent documents/manuals annually or as required, including: Technical Protocols, Policies and Procedures, WHMIS, Emergency Procedures, Infection Control, professional guidelines and/or standards of practice
- Actively participate in in-house education programs
- Maintain currency in new technology and skills relevant to job function (e.g. equipment applications)
- Participate in research projects as directed
- Perform other miscellaneous duties as directed by the VP, Patient Services, Manager, Chair of Diagnostic Imaging, or their delegates

CT

Key Duties

- Performs duties as described under the MRT job description
- Responsible for care of patients while in the CT department
- Ability to perform all CT procedures as part of PSFDH CT services
- Must be IV certified, signed off by the Radiologist supervising CT

- Maintains records and logs relevant to work carried out in CT
- Troubleshoots equipment reporting to Manager of Diagnostic Imaging/Cardiopulmonary – may be required to place service calls
- Ensures that the PACS/NEODIN performs within the parameters set by the Perth and Smiths Falls District Hospital and any other applicable regulatory/legislative bodies, including parameters surrounding confidentiality and integrity of patient and corporate data
- Implements and documents quality control activities in CT
- Maintains adequate stock and supplies in CT
- Responsible for orientation of new staff in CT
- Identifies learning needs in order to maintain competency, and achieve goals identified personally as well as by the employer and engages in continuing education in order to maintain competence
- Performs all other related duties as assigned

QUALIFICATIONS:

Mandatory

- Successful completion of a recognized program in Medical Imaging undergraduate or degree program, specializing in x-ray imaging
- Current registration with CMRTO and OAMRT required
- Must have knowledge of and be proficient in all aspects of CT scanning including patient care, positioning and producing quality images with the lowest possible dose to the patient
- Physically fit to sustain constant standing and/or walking and heavy physical effort such as lifting/positioning heavy patients and operating equipment
- Possess the knowledge, skills and judgment to perform all radiographic procedures and assigned tasks
- Ability to work independently in a fast-paced environment.
- Current CPR

Core:

- Excellent interpersonal and oral communication skills required to work effectively with other members of the healthcare team and multicultural clientele
- Good organizational skills required to meet workload demands
- Demonstrated observation, analytical and decision-making skills to address patient care emergencies, to interpret and prioritize requests
- Ability to demonstrate and explain technical, patient care and departmental policies/procedures/protocols for training/orientation of staff and others
- Intermediate reading/writing skills to support patient care and documentation responsibilities

Technical:

- Operation of diagnostic imaging equipment as used in clinical application situations
- Performance of procedures to competency, certification and professional practice standards
- Patient care skills within scope of practice
- Good working knowledge of computer-based technology and software relevant to job function

Preferred

- For BMD Imaging: Certificate in Bone Densitometry preferred.
- For Breast Imaging: CAMRT Certificate in Breast Imaging preferred
- For CT Imaging: CAMRT Certificate in CT Imaging preferred .

CLOSING DATE: January 26, 2024 at 4:00 PM

How to apply: Please email HR@psfdh.on.ca and quote job number in subject line.

Be advised that the Perth and Smiths Falls District Hospital has a vaccination policy located on PDMS. Proof of vaccination will be required as a condition of employment, subject to exemptions contained in the policy.

Perth and Smiths Falls District Hospital is an equal opportunity employer committed to meeting needs under the Canadian Charter of Rights and Freedom and the Ontario Human Rights Code. Our recruitment process follows the Accessibility for Ontarians with Disabilities Act in order to provide a fair and equitable process for all candidates. Applicants requiring accommodation through the recruitment/interview process are encouraged to contact the Human Resources Department at 613-283- 2330 ext. 1132 for assistance.

We thank all interested candidates for their response, however, only those chosen for an interview will be contacted.