

 <p>HAWKE'S BAY District Health Board Whakawāteatia</p>	POSITION TITLE	Nuclear Medicine Technologist		
	DIRECTORATE	Medical Directorate	DEPARTMENT	Radiology
	REPORTING TO (operationally)	Nuclear Medicine Team Leader Radiology Manager	REPORTING TO (professionally)	Radiology Manager
DIRECTORATE RESPONSIBILITIES & DIRECT REPORTS	This role covers the speciality of Nuclear Medicine (NM) imaging in the Hawke's Bay District Health Board (HBDHB). The department is located at Hastings Fallen Soldiers' Memorial Hospital.			
PURPOSE OF THE POSITION	<p>Nuclear Medicine Technologists utilise knowledge of Nuclear Medicine requirements to produce high quality diagnostic nuclear medicine examinations and carry out therapeutic procedures using Radioactive Isotopes.</p> <ul style="list-style-type: none"> Nuclear Medicine Technologists competencies include, but are not limited to, radiopharmaceutical applications, preparation, administration, quality control and radiation safety, patient care, patient positioning, imaging physics and technology, anatomy and physiology identification and assessment, bioeffects and radiation safety, clinical and organisational responsibility for the examination, and quality assurance. Nuclear Medicine Technologists competencies also include diagnostic CT when used in combination with a radioisotope scan. Nuclear Medicine Technologists are accountable for ensuring all health services they provide are consistent with their education and assessed competence, meet legislative requirements and are supported by appropriate standards. Provide technical and clinical support and expertise to facilitate diagnostic imaging of the highest quality. They practise independently and in collaboration with other health professionals to ensure and prioritise a focus on patient safety and quality relating to care and processes within the Radiology Service. Enable an effective practice environment (patient flow) that provides safe, effective and high-quality patient care To operationally and strategically support the ongoing development of the Radiology Service. Delivery of organisational KPIs including relevant MoH target, financial budgets and service plans 			
KEY DELIVERABLES	<p>Delivery of safe and effective services in partnership with clinicians</p> <ul style="list-style-type: none"> Maintains a safe environment for patients and staff Maintains patient flow through NM Build effective relationships with clinical teams within the department and across other departments/directorates. <p>Safe staffing and staff management</p> <ul style="list-style-type: none"> Supports clinical placements for undergraduate students throughout the academic year <p>Quality systems</p> <ul style="list-style-type: none"> Is dedicated to meeting the expectations and requirements of internal and external customers; maintains effective relationships with customers and gains Supports compliance of systems to facilitate continuity of quality patient care, during the patient journey Supports the Directorate Leadership team as required with event and complaints management Contributes to quality initiative requirements including audit and evaluation Participates in the QA programmes within the NM department Spends own time and the time of others on what is important; can quickly sense what will help or hinder when seeking to accomplish goals; creates focus Uses logic and established processes to solve problems and achieve effective solutions; can see hidden problems; looks beyond the obvious; doesn't stop at the first answers <p>The Nuclear Medicine Technologist will practice in accordance with the New Zealand Medical radiation Technologists Board Competence Standards for Medical Imaging and Radiation Therapy Practice in New Zealand.</p> <p>The Registered Medical Imaging Technologist will utilise their imaging knowledge to:</p> <ul style="list-style-type: none"> Demonstrate competent clinical practice, knowledge & judgement & is accountable for own actions and decisions, while promoting an environment that maximises health consumer safety, independence, quality of life and health 			

	<ul style="list-style-type: none"> • Safely manage radiation and provides appropriate radiation protection to patients and attendant family and staff. Provide evidence-based radiation safety education and advice to patients and whanau to enable them to make suitable choices regarding their medical imaging. • Demonstrate effective communication with health consumers & all team members which is clearly documented. • Practise safely, ensuring equipment is operated safely and appropriate to scope of practice. Ensuring all quality assurance and fault reporting procedures are followed. • Ensures documentation is accurate and maintains privacy, including use of RIS and PACS Systems Demonstrates responsibility for supporting the learning of others e.g. new staff, graduates, medical imaging and/or nursing students, within the clinical area. • You may be assigned additional responsibilities within this role and these will be mutually agreed between yourself and your manager. • Adheres to department policies, procedures and protocols • Engages in professional development and ongoing maintenance of continuing competence as per MRTB requirements 		
HEALTH & SAFETY RESPONSIBILITIES	<p>HBDHB is committed to maintaining and promoting the health & safety of all its staff, contractors, volunteers and patients. In this role, your duties are:</p> <ul style="list-style-type: none"> • Not to do anything that puts your own H&S at risk • Not to do anything that puts others H&S at risk • To follow all health and safety policies and procedures • To follow all reasonable health and safety instructions <p>(You have the right to cease work if you believe that you, or others, are at risk of serious harm)</p>		
KEY WORKING RELATIONSHIPS	<table border="0"> <tr> <td style="vertical-align: top;"> <p>INTERNAL</p> <ul style="list-style-type: none"> • NM team • NM Team Leader • NM Physician • Radiology Manager • Radiology Leadership Team • Directorate Leadership Team • Radiologists • Medical Imaging Technologists • Administration staff • Nursing Staff • Students • Director of Allied Health Officer • Medical Staff <p>Patients/Consumer/Tangata Whaiora</p> </td> <td style="vertical-align: top;"> <p>EXTERNAL</p> <ul style="list-style-type: none"> • Other service providers • Primary & NGO sector • Rural health providers • Regional / other DHB services • Applications providers </td> </tr> </table>	<p>INTERNAL</p> <ul style="list-style-type: none"> • NM team • NM Team Leader • NM Physician • Radiology Manager • Radiology Leadership Team • Directorate Leadership Team • Radiologists • Medical Imaging Technologists • Administration staff • Nursing Staff • Students • Director of Allied Health Officer • Medical Staff <p>Patients/Consumer/Tangata Whaiora</p>	<p>EXTERNAL</p> <ul style="list-style-type: none"> • Other service providers • Primary & NGO sector • Rural health providers • Regional / other DHB services • Applications providers
<p>INTERNAL</p> <ul style="list-style-type: none"> • NM team • NM Team Leader • NM Physician • Radiology Manager • Radiology Leadership Team • Directorate Leadership Team • Radiologists • Medical Imaging Technologists • Administration staff • Nursing Staff • Students • Director of Allied Health Officer • Medical Staff <p>Patients/Consumer/Tangata Whaiora</p>	<p>EXTERNAL</p> <ul style="list-style-type: none"> • Other service providers • Primary & NGO sector • Rural health providers • Regional / other DHB services • Applications providers 		
DELEGATION AND DECISION	<ul style="list-style-type: none"> • Makes decisions within department to meet service requirements • Works autonomously with a high degree of independence within the department to achieve the plan and problem solve complex issues as they arise. • Maintains relationships with strategic business partners. 		
HOURS OF WORK	80 hours per fortnight (Part time options considered)		
EMPLOYMENT AGREEMENT & SALARY	In accordance with the DHB's & APEX Medical Radiation Technologists Collective Agreement according to qualifications and experience		
DATE	April 2022		

ESSENTIAL CRITERIA

Qualifications

- Current registration with New Zealand Medical radiation Technologists Board – nuclear medicine technologist
- Annual Practising certificate
- An MRTB recognised nuclear medicine technologist qualification

Experience

- General NM procedures including NMCT and diagnostic CT
- Proven customer service skills
- Use of RIS and PACS systems

Business / Technical Skills

- Holds a current annual practising certificate as Registered nuclear medicine technologist
- Meets the statutory and organisational requirements for working with children, as per the Vulnerable Children Act 2014
- Has a sound knowledge of Radiology Information systems and PACS systems
- An understanding of continuous quality improvement

Key Attributes

- Demonstrated ability to work within a team.
- Demonstrated time management skills.
- Effective communication skills.
- Positive attitude with problem solving focus.

Effectively Engaging with Māori

- Demonstrates knowledge and understanding of local tikanga and Māori culture sufficiently to be able to respond appropriately to Māori
- Is visible, welcoming and accessible to Māori consumers and their whānau
- Actively engages in respectful relationships with Māori consumers and whānau and the Māori community
- Actively seeks ways to work with Māori consumers and whānau to maximise Māori experience
- Actively facilitates the participation of whānau in the care and support of their whānau member

Physical requirements for role:

- Adheres to DHB Safe patient handling policies and procedures
- Able to kneel
- Able to get 1 knee up on bed
- Able to squat
- Able to raise arms above head
- Able to reach arms out in front

Vaccination status for role:

- As per DHB policy – Mandatory COVID and Influenza mandatory

DESIRABLE CRITERIA

Business / Technical Skills

- Understanding of organisational dynamics and able to work effectively in a complex multi-professional workplace.



Our Vision and Values

Te hauora o te Matau-a-Māui: Healthy Hawke's Bay

Excellent health services working in partnership to improve the health and wellbeing of our people and to reduce health inequities within our community.



HE KAUANUANU RESPECT

Showing **respect** for each other, our staff, patients and consumers. This means I actively seek to understand what matters to you.

ĀKINA IMPROVEMENT

Continuous **improvement** in everything we do. This means that I actively seek to improve my service.

RARANGA TE TIRA PARTNERSHIP

Working together in **partnership** across the community. This means I will work with you and your whānau on what matters to you.

TAUWHIRO CARE

Delivering high quality **care** to patients and consumers. This means I show empathy and treat you with care, compassion and dignity.