# POSITION DESCRIPTION

Position Title	Medical Imaging Technologist	
Business area:	Cardiology Unit	
FTE:	As per Conditions of Employment	
Reports to:	Charge Nurse, Cardiology Unit	
Direct Reports:	Nil	

#### OUR VISION

To be an innovative centre of excellence,

where people choose to receive health care and people love to work.



### **Position Objective**

- To deliver quality diagnostic images / scanning for radiological procedures in the Cardiac Cath lab.
- To facilitate the functioning of an environment that is conducive to patient and colleague safety and wellbeing.

# **Functional Relationships**

Functional Relationships:

Internal:	External:
Hospital Manager	• Patients / whānau
Operating Theatre Manager	Allied health services
Ward Services Manager	Clinicians and their practice staff
Operating Theatre Co-ordinator	Service providers
Multidisciplinary team colleagues Cardiology Unit	
Quality team	
Clinical learning and development team	
Infection Prevention and Control team	
Nursing colleagues	
All other St George's Hospital colleagues	

Area of Accountability	Expected Results
Professional Practice Technical knowledge of procedures and equipment	<ul> <li>Ensures the procedure is performed in a safe manner, minimizing risk to patient and colleagues.</li> <li>Displays a sound knowledge of the safe use and maintenance of all equipment within the Cardiac Cathlab.</li> <li>Demonstrates advanced knowledge of Anatomy and Physiology related to the radiographic procedures performed within the Unit.</li> <li>Demonstrates technical knowledge of CathLab procedures and equipment Ensures that the relevant radiation safety standards within the Unit are applied.</li> <li>Undertakes the role of Radiation Safety Officer for St George's Hospital Surgical Services ensuring compliance and education as required for staff.</li> </ul>
Patient Monitoring	<ul> <li>Demonstrates an understanding of the importance of monitoring patient observations and reporting significant alterations in patient condition immediately.</li> <li>Provides feedback to Clinician on haemodynamic monitoring of the patient during procedures.</li> <li>Ensures absolute familiarity with the procedure for managing critical events e.g. respiratory or cardiac arrest.</li> <li>Accurately documents patient care.</li> </ul>
Supporting clinical team Functions effectively on floor providing equipment for inter	<ul> <li>Demonstrates a comprehensive knowledge of Infection Control practices and complies with policy requirements.</li> <li>Ensures the requirements of sterile field and aseptic technique are recognised and adhered to.</li> <li>Demonstrates knowledge of the procedures undertaken within the Unit and Consumables/equipment used.</li> </ul>
Medication Management	• Understands and ensures compliance with the requirements relating to medication administration, reconciliation, custody and storage.
Other Duties To undertake other duties as requested by the Patient Care Manager/ Director of Nursing from time to time	• Performs such duties in a timely, accurate manner and in accordance with St George's Hospital policies and procedures.
Relationships/Teamwork To ensure effective teamwork and contribute to the achievement of St George's vision and strategic plan To communicate effectively with patients, colleagues, other health professionals and the public.	<ul> <li>Models St George's Hospital vision, values and goals.</li> <li>Respects lines of authority and uses proper channels of communication.</li> <li>Is open and receptive to feedback.</li> <li>Establishes collaborative networks across teams for mutual benefit.</li> <li>Collaborates with peers to achieve strategic goals.</li> <li>Reinforces patient/client focus through education, practice, policies and/or procedures.</li> <li>Recognises individual efforts in excellent patient/client focus.</li> <li>Responds to the changing needs of patients/client groups and appropriately plans education and practice development initiatives to</li> </ul>

Owner: Colleague and Capability

Area of Accountability	Expected Results	
	<ul> <li>meet service need.</li> <li>Empowers others to take action to resolve patient/client issues promptly</li> <li>Creates a culture of patient/client focus through person-centered care.</li> <li>Expresses information effectively, both orally and in writing, adjusts language and style to the recipients and considers their frame of reference.</li> </ul>	
Professional Development To maintain a high level of professional development	<ul> <li>Undertakes responsibility for meeting all the mandatory requirements of the Professional body and the organisation.</li> <li>Maintains CPD credits/portfolio and submits for auditing every 2 yrs.is this current practice Jill?</li> <li>Maintains registration through Medical Radiation Technology Board per requirements.</li> <li>Maintains all core competencies.</li> <li>Ensures colleague performance and development is undertaken according to hospital policy and participates in an annual performance appraisal and the setting of performance objectives.</li> <li>Identifies own learning requirements/deficits and develops a plan in conjunction with your Manager to redress these.</li> <li>Fosters an environment conducive to learning, enquiry and research.</li> <li>Participates actively in quality improvement activities.</li> </ul>	
Healthcare and Quality Improvement To maintain a high level of quality improvement	<ul> <li>Participates actively in quality improvement activities.</li> <li>Initiates, participates in and evaluates audits and uses outcomes to improve service provision.</li> <li>Participates actively in the maintenance of the ACC Workplace Safety Management standards, Ministry of Health Certification and QHNZ Accreditation process status.</li> <li>Documents and reports accidents and incidents accurately in accordance with Hospital policy.</li> <li>Supports continuous quality improvement.</li> </ul>	
Organisational Culture To support a strong and positive image of St George's within the community and with key internal and external stakeholders	<ul> <li>Supports continuous quality improvement.</li> <li>Promotes harmonious working relationships within the department and with departmental "Users".</li> <li>Understands and promotes the concept of internal and external customers (e.g. patients, colleagues and clinicians) and the need for a "customer focus".</li> <li>Assists in facilitating positive inter-departmental relationships.</li> <li>Maintains confidentiality in respect to St George's operations, business, employees, clients and patients.</li> <li>Models St George's values and adheres to St George's policies and procedures.</li> </ul>	
Cultural understanding and commitment to Te Tiriti o Waitangi	<ul> <li>Demonstrates an understanding of and commitment to our responsibilities of Te Tiriti o Waitangi</li> <li>Respects diversity of cultural, this may include age, gender, sexuality, ethnicity, culture, disability or beliefs</li> </ul>	
Health & Safety To ensure a safe working environment	<ul> <li>Ensures radiation safety requirements as required by New Zealand standards (ORS C1) are upheld in designated area.</li> <li>Complies with and supports all health and safety policies, guidelines and initiatives</li> <li>Ensures all incidents, injuries and near misses are reported in our H&amp;S reporting tool</li> </ul>	

Area of Accountability	Expected Results	
Organisational effectiveness To contributes to the cost effectiveness and changing needs of the hospital business	<ul> <li>Sets appropriate priorities for workload.</li> <li>Looks for ways and means to actively and effectively promote cost effectiveness.</li> <li>Accurately completes cost accounting documents as appropriate.</li> </ul>	
Other Duties To undertake other duties as requested by Manager from time to time	• Performs such duties in a timely, accurate manner and in accordance with St George's Hospital policies and procedures.	

# Qualifications, Experience and Personal Qualities

	Essential	Desirable
Qualifications	Tertiary qualification in Medical	
	Imaging	
	Registered with NZ MRTB	
Experience & Knowledge	Knowledge of Cardiac/Vascular	Cathlab or DSA experience
	Radiographic procedures	
	• Registered with an ongoing Continuing	
	Development Programme	
Personal Attributes	Integrity	
	Excellent Interpersonal skills	