

Position Description

Position Title	Magnetic Resonance Technologist (MRT) Grade 3 – Clinical Specialist
Department / Division	Medical Imaging/Surgery
Classification	Grade 3 Yr 1 –Grade 3 Yr 4 AT6 – AT9
No. of direct & indirect reports	N/A
Position reports to	Operational: Chief MRT Professional: Allied Health Manager – Medical Imaging
Location	The Royal Children's Hospital, Flemington Road, Parkville
Risk category	Category A - works in a direct patient contact role and has or potential to have exposure to blood or body fluids.

The Royal Children's Hospital

The Royal Children's Hospital's (RCH) vision is "A world where all kids thrive."

RCH is located within the Melbourne Biomedical Precinct, with more than 45 world-class biomedical organisations and more than 50,000 of the brightest minds working together to make the Precinct number one in the Asia Pacific region for health, education, research, and training. Within this, RCH is also a cornerstone member of the Melbourne Children's Campus, partnering with Murdoch Children's Research Institute, The University of Melbourne Department of Paediatrics and The Royal Children's Hospital Foundation. Each organisation contributes to a paediatric academic health centre which is greater than the sum of its parts.

RCH has cared for the children and young people of Victoria for more than 150 years since it was founded in 1870. A full range of paediatric and adolescent health services are provided plus tertiary and quaternary care for the most critically ill and medically complex patients in Victoria, Tasmania, southern NSW and other states around Australia and overseas. The RCH is the only provider of heart transplant services and CAR T-cell therapy for paediatrics in Australia. RCH is an effective advocate for patients and their families with a particular focus on vulnerable children and increasingly, mental health in young people. The hospital also supports many health promotion and prevention programs. The Hospital has more than 6,000 staff, a budget of \$850M, 12 wards and 350 beds. Annually, the RCH has 300,000+ Specialist Clinic appointments, 90,000+ Emergency Department presentations and 20,000 elective surgeries.

We work collaboratively with hospitals to deliver the right care, in the right place, at the right time. The RCH is committed to the Child Safe Standards <https://www.rch.org.au/quality/child-safety/>

RCH enjoys high employee engagement and is committed to staff safety and a positive culture through enactment of our Compact.

Further information on RCH is available at www.rch.org.au

ROLE CONTEXT

The role of MRT – Clinical Specialist is part of the senior technologist team in Medical Imaging, responsible for ongoing patient care. As part of the Division of Surgery, this position exists to provide a quality, specialised imaging service to patients and referrers.

ROLE PURPOSE

As a Grade 3 MRT, the required role includes performing MRI at a senior level and to expand and improve skills. It is expected the Grade 3 MRT applies specialist paediatric MRI skills.

Under the direction of the Chief MRT and Allied Health Manager – Medical Imaging, the role contributes to the ongoing care of paediatric patients in spheres of diagnosis, disease monitoring and treatment. The goal is to maintain a consistent high standard of imaging in order to succeed in producing reliable, timely and important results which really make a difference.

KEY ACCOUNTABILITIES

Provision of Care

- Perform MRI imaging examinations as per protocols to ensure consistency in diagnostic quality for both elective and emergency referrals
- Ensure safety of staff and patients by enforcing and practising prescribed MRI safety. Demonstrate key emergency response procedure for the following: cardiac arrest, contrast reaction, quench, projectile incident, biomedical spill
- Demonstrate an understanding of the Units Policy Folder – contrast issues, patient safety, sedation/anaesthetic care issues
- Undertake administrative duties required to maintain and complete patient imaging records
- In accordance with protocols, autonomously undertake MRI examinations, adapting the protocols where appropriate to the patient's pathology
- Be aware of and practice RCH requirements in regard to WH&S standards to ensure safety for all staff, patients and visitors
- In consultation with Chief MRT be aware of and report equipment and plant malfunctions to ensure safely and service maintenance
- Where required, assist with successful implementation of a new system, process or procedure
- Ensure a safe working environment responsible for WH&S of staff working in your area. Ensure that all staff working in the area follow protocols for patient care, equipment care and maintenance and department and hospital administrative policies and protocols
- Assist with troubleshooting and be the “go to” person when equipment is not functioning optimally
- Provide specialist paediatric MRI clinical expertise, advocacy, and guidance within a recognised specific area of MRI, across the wider MID, and within the broader multidisciplinary teams
- Participate in research studies

Lifelong Learning

- Participate in both internal and external training, education and research to maintain standards and professional development as required by the Australian Society of Medical Imaging and Radiation Therapists and applicable government legislation
- Maintain personal CPD requirements of the professional body overseeing Medical Imaging Technologists, registration with AHPRA
- Participate in personal annual performance reviews
- Participation in department CPD program which will include and not be limited to oral presentations, tutorials, assistance in manuscript preparation, preparation of lecture material and assistance with MIT undergraduates and interns
- Actively promote a culture in which clinical supervision is treated as part of core business of contemporary professional practice

Collaborative Practice

- To ensure a cohesive and efficient service, work in collaboration with the multi-disciplinary team

Communication

- Interact with patients and families in a professional and empathetic manner, to ensure patient through-put and satisfaction
- Build and maintain relationships with key stakeholders to ensure high level service provision

Continuous Improvement

- Participate in continuous improvement projects and strategies within the MID to ensure an efficient and effective service for patients and families
- Be aware of and practice RCH requirements in regard to incident reporting to ensure continuous improvements to consumer service
- Assist in preparation for accreditation processes

Supervision, Leadership and People Management

- Provide clinical supervision to staff and students, and provide regular, constructive and developmental feedback to MRI trainees and wider MID team
- Participate in clinical supervision

QUALIFICATIONS AND EXPERIENCE

Essential:

- Degree in Applied Science/Diagnostic Radiography (or equivalent) as outlined for eligibility for membership of AHPRA.
- Significant experience in MRI
- Proficient in an area of MRI which requires high levels of specialist knowledge – i.e. Cardiac MRI or MR PET
- Demonstrated experience at a senior level
- Completion of or currently undertaking approved post graduate MRI qualification

Desirable:

- Previous paediatric experience

KEY SELECTION CRITERIA

- Excellent communication skills, both verbal and written.
- Excellent organisational skills.
- A demonstrated interest in maintaining, reviewing and updating training and education needs for the practice.
- Well-developed interpersonal skills
- Demonstrated specialised experience in paediatric MRI
- Ability to analyse staffing levels and advise management of requirements.
- Professional manner in communication with all levels of staff within and outside the MID
- Demonstrated ability to exercise compassion towards patients and carers

OTHER REQUIREMENTS

- Employees are required to undertake a National Criminal Record Check and a Working with Children Check prior to commencing employment.
- Employees are required to maintain a valid Working with Children Check throughout their employment.
- A current, full driver's licence for the State of Victoria which is appropriate for the type of vehicle being driven, and comply with any restrictions on their licence (e.g. wearing glasses) while undertaking hospital duties (If applicable)
- Employees are required to maintain compliance with RCHs "Staff Immunisation - Prevention of Vaccine Preventable Diseases" procedure.

IMPORTANT INFORMATION

All employees are required to adhere to the Royal Children's Hospital Values:

- Unity - We work as a team and in partnership with our communities
- Respect - We respect the rights of all and treat people the way we would like them to treat us
- Integrity - We believe that how we work is as important as the work we do
- Excellence - We are committed to achieving our goals and improving outcomes

RCH COMPACT

All new and existing employees commit to the RCH Compact to contribute to a strong and respectful culture.

- *We do better work caring for children and families when we also care for each other*
- *I bring a positive attitude to work – I share, I laugh, I enjoy other's company*
- *I take responsibility for my behaviour and its impact on others*
- *I am curious and seek out ways to constantly learn and improve*
- *I celebrate the good stuff, the small stuff, the big stuff – it all matters*
- *I speak up when things aren't right*
- *I value the many different roles it takes to deliver great patient care*
- *I actively listen because I want to understand others and make better decisions*

- *I am inclusive and value diversity*
- *When it comes to teamwork, I don't hold back – I'm all in.*

QUALITY, SAFETY AND IMPROVEMENT

RCH Employees have a responsibility and accountability to contribute to the organisation's commitment to Quality, Safety and Improvement by:

- *Acting in accordance and complying with all relevant Safety and Quality policies and procedures*
- *Identifying risks, reporting and being actively involved in risk mitigation strategies*
- *Participating in and actively contributing to quality improvement programs*
- *Complying with the requirements of the National Safety & Quality Health Service Standards*
- *Complying with all relevant clinical and/or competency standards*
- *Complying with the principles of Patient and Family Centred Care that relate to this position*

The RCH is committed to a diverse and inclusive workforce. We encourage applications from Aboriginal and Torres Strait Islander people, all members of the LGBTQI community and people with disability.

INHERENT REQUIREMENTS OF THIS ROLE

There are a number of critical work demands (inherent requirements) that are generic across all positions at The Royal Children's Hospital. The generic inherent requirements for this position are detailed below. These may be added to with more specific inherent requirements, if required, by your manager and Workplace Health & Safety.

Physical Demands		Frequency
Work Hours	This role is typically performed during standard business hours	Yes
	This role requires shift work, including day, afternoon, night & weekends	Yes
	This role is required to participate in an on-call roster	Yes
Sitting – remaining in a seated position to complete tasks		Frequent
Standing – remaining standing without moving about to perform tasks		Occasional
Walking – floor type even, vinyl, carpet		Frequent
Lean forward/forward flexion from waist to complete tasks		Frequent
Trunk twisting – turning from the waist to complete tasks		Frequent
Kneeling – remaining in a kneeling position to complete tasks		Occasional
Squatting/crouching – adopting these postures to complete tasks		Occasional
Leg/Foot movement – to operate equipment		Occasional
Climbing stairs/ladders – ascending/descending stairs, ladders, steps		Rare
Lifting/Carrying	Light – less than 5 kilos	Frequent
	Moderate – 5-10 kilos	Frequent
	Heavy – 10-20 kilos	Occasional
Push/Pull of equipment/furniture	Light forces – less than 10 kilos	Occasional
	Moderate forces - 10-20 kilos	Frequent
	Heavy forces – over 20 kilos	Frequent
Reaching – arm fully extended forward or raised above shoulder		Frequent
Head/Neck Postures – holding head in a position other than neutral (facing forward)		Occasional
Sequential repetitive actions in short period of time	Repetitive flexion & extension of hands, wrists & arms	Frequent

	Gripping. Holding, twisting, claspings with fingers/hands	Frequent
Driving – operating any motor-powered vehicle with a valid Victorian driver’s licence		Not Applicable
Sensory Demands		
Sight – use of sight is integral to most tasks		Prolonged/Constant
Hearing – use of hearing is integral to most tasks		Prolonged/Constant
Touch – use of touch is integral to most tasks		Frequent
Psychosocial Demands		
Observation skills – assessing/reviewing in/outpatients		Frequent
Problem solving issues associated with clinical and non-clinical care		Prolonged/Constant
Attention to detail		Prolonged/Constant
Working with distressed patients and families		Frequent
Dealing with aggressive and uncooperative people		Occasional
Dealing with unpredictable behaviour		Occasional
Exposure to distressing situations		Occasional

Definitions used to assess frequency of tasks/demands as above	
Prolonged/Constant	71-100% of time in position
Frequent	31-70% of time in position
Occasional	16-30% of time in position
Rare	0-15% of time in position
Not Applicable	

Position description last updated	June 2024
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