

Position description

Position title	Medical Imaging Technologist (MIT) – Magnetic Resonance Technologist (MRT) Grade 2
Department / Division	Medical Imaging/Surgery
Classification	(AG1 – CW5) MIT Gr2 YR1-MIT Gr2 YR4
Position reports to	Operational: Chief MRT/Chief MIT Professional: Chief MIT
No. of direct & indirect reports	N/A
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
<p>The Royal Children's Hospital's (RCH) vision is <i>A world where all kids thrive</i>.</p> <p>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.</p> <p>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.</p> <p>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/.</p> <p>RCH enjoys high employee engagement and is committed to staff safety and a positive culture through enactment of our Compact.</p> <p>Further information on RCH is available at www.rch.org.au</p>
ROLE CONTEXT
<p>The Medical Imaging Department performs over 80,000 examinations – 7,000 MRI – per year as part of the RCH vision – delivering great care everywhere. Our aim is to develop and nurture an expert paediatric imaging team.</p>

The role context of a Grade 2 Medical Imaging Technologist (MRT) includes clinical and diagnostic support at a grass roots level for patients and families in diagnostic MRI.

ROLE PURPOSE

As part of the Division of Surgery, this position exists to provide a quality imaging service to patients and referrers. As a Grade 2 MRI Technologist, the required roles include performing MRI as per the current skills of the incumbent and to expand and improve those skills. It is expected the Grade 2 MRT learns and applies specialist skills in MRI. Under the direction of the Chief MRT, Chief MIT, and deputies, the role contributes to the ongoing care of paediatric patients in spheres of diagnosis, disease monitoring and treatment. The role also provides for the ongoing supervision of intern and student MITs, under the guidance of the Tutor MIT and Clinical Educators.

The goal is to maintain a consistent high standard of imaging to succeed in producing reliable, timely and important results which can make a difference.

KEY ACCOUNTABILITIES

- 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 knowledge in 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.
- Participate in continuous improvement projects and strategies within the MID to ensure an efficient and effective service for patients and families.
- Participate in both internal and external training, education and research to maintain standards and professional development as required by the ASMIRT and government legislation.
- Be aware of and practice RCH requirements in regards to incident reporting to ensure continuous improvements to consumer service
- Be aware of and practice RCH requirements in regards to WHS standards to ensure safety for all staff, patients and visitors.
- In consultation with senior MRTs be aware of and report equipment and plant malfunctions to ensure safety and service maintenance.
- To ensure a cohesive and efficient service work in a team
- Build and maintain relationships with key stakeholders to ensure high level service provision
- Mentor and guide MRI trainees
- Interact with patients and families in a professional and empathetic manner, to ensure patient through-put and satisfaction.
- Assist with successful implementation of a new system, process or procedure.
- 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.
- Accept responsibility for performing Quality Improvement and audits as required and requested

QUALIFICATIONS AND EXPERIENCE

Essential:

- Diploma or degree in Applied Science/Diagnostic Radiography as outlined for eligibility for membership of ASMIRT & AHPRA.
- Demonstration of a minimum 2 years' experience within the Medical Imaging field.
- Current membership of AHPRA

Desirable:

- Paediatric MRI experience
- Post Graduate MRI qualification, or
- An undertaking to complete post-graduate MRI qualification

KEY SELECTION CRITERIA

- Demonstrated ability to build and maintain working relationships with key internal and external stakeholders
- Demonstrated ability to organise and plan work effectively, adapting to changes as required
- Ability to identify problems and seeking appropriate, customer focussed solutions
- Proven ability to work both autonomously and within a team environment
- This position requires considerable initiative and flexibility in order to optimise patient service in a safe working environment
- Excellent communication skills both verbal and written
- Experience in providing training and guidance within the field of MRI
- Highly developed interpersonal skills with the ability to adapt communication styles to a range of audiences
- Balancing sometimes competing and conflicting priorities

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's 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:

- Curious - We are creative, playful and collaborative
- Courageous - We pursue our goals with determination, ambition and confidence
- Inclusive - We embrace diversity, communicate well, build connections and celebrate our successes together
- Kind - We are generous, warm and understanding

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, people from culturally and/or linguistically diverse backgrounds, 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 Childrens 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		Prolonged/Constant
Standing – remaining standing without moving about to perform tasks		Frequent
Walking – floor type even, vinyl, carpet		Frequent
Lean forward/forward flexion from waist to complete tasks		Occasional
Trunk twisting – turning from the waist to complete tasks		Occasional
Kneeling – remaining in a kneeling position to complete tasks		Rare
Squatting/crouching – adopting these postures to complete tasks		Rare

Leg/Foot movement – to operate equipment		Rare
Climbing stairs/ladders – ascending/descending stairs, ladders, steps		Choose an item.
Lifting/Carrying	Light – less than 5 kilos	Frequent
	Moderate – 5-10 kilos	Occasional
	Heavy – 10-20 kilos	Occasional
Push/Pull of equipment/furniture	Light forces – less than 10 kilos	Frequent
	Moderate forces - 10-20 kilos	Occasional
	Heavy forces – over 20 kilos	Occasional
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, clasping with fingers/hands	Occasional
Driving – operating any motor-powered vehicle with a valid Victorian driver's licence		Not Applicable
Sensory Demands		Choose an item.
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		Choose an item.
Observation skills – assessing/reviewing in/outpatients		Prolonged/Constant
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		Frequent
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	January 2023
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