

Position Description

Position title	Sleep Technologist
Department / Division	Respiratory and Sleep Medicine
Classification	Grade 1 Medical Scientist (RX1-RX7)
Position reports to	Operational: Chief Sleep Scientist Professional: Head of Sleep Medicine
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

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 Sleep Medicine Service is embedded within the Department of Respiratory and Sleep Medicine Service in the Division of Medicine of the hospital. It serves to provide accurate and detailed assessment of sleep disorders through



provision of polysomnography (sleep studies) to aid in the clinical management of children of all ages in both in inhospital and hospital in the home setting.

ROLE PURPOSE

The Sleep Technologist is responsible for facilitating sleep studies within the sleep medicine service. The sleep technician is expected to make appropriate changes to ventilation or supplemental oxygen as per the established procedures and protocols.

KEY ACCOUNTABILITIES

Provision of Care

- Provide technical management to two children undergoing sleep studies.
- Set up and maintain accurate positioning of electrodes and sensors to ensure adequate sleep and respiratory data are recorded.
- Ensure all data is adequately obtained overnight and transferred to the appropriate storage location.
- Remove and clean electrodes and sensors in the morning, ensuring adherence to infection control processes.
- Participate in and successfully complete training as directed by senior staff.

Collaborative Practice

- Work effectively as part of the Sleep Medicine team to support high-quality patient care.
- Maintain successful working relationships with colleagues and contribute to teamwork.
- Provide child-centred, family-focused care through partnership with parents/families.

Communication

- Communicate effectively with patients and families to support understanding and comfort during sleep studies.
- Apply well-developed verbal communication and interpersonal skills with attention to detail.
- Recognise potential sources of conflict and escalate appropriately to senior clinicians as required.

Continuous Improvement

- Actively contribute to continuous improvement activities within the Sleep Medicine service.
- Identify concerns about systems or processes and raise these with the supervisor or manager.
- Comply with safety, quality, and risk management procedures.
- Complete clinical and technical tasks in accordance with RCH policies, procedures, and infection control expectations.

Lifelong Learning

- Participate in professional development activities to ensure best clinical practice is maintained.
- Engage in training provided by the hospital and ensure achievement of competency in departmental skills.
- Identify personal and professional development needs and implement strategies to address them.

Supervision, Leadership and People Management

- Participate in clinical supervision in accordance with RCH Allied Health Supervision Guidelines.
- Seek supervision and guidance from senior staff when required.
- Contribute positively to the learning environment.

Organisation and Planning

- Apply developed organisational skills to manage workload and competing clinical demands.
- Maintain administrative housekeeping including filing systems and general departmental tasks.

Research



- Understand the principles of evidence-based practice.
- Evaluate current practice with respect to evidence and apply learnings to the role.
- Share evidence appropriately (e.g., journal clubs, team discussions).

QUALIFICATIONS AND EXPERIENCE

Essential:

- Bachelor of Applied Science or Bachelor of Science (or recognised overseas equivalent).
- Ability to work effectively within a team environment.
- Demonstrated technical aptitude relevant to sleep studies.
- Computer literacy in word processing programs and databases.

Desirable:

- Significant experience working in a paediatric sleep unit.
- Significant ventilation experience with CPAP or non-invasive ventilation.
- Experience within paediatric or youth health services.

KEY SELECTION CRITERIA

- Relevant technical skills for sleep studies and CPAP titration.
- Ability to work with a team and maintain successful working relationships.
- Ability to complete tasks with minimal supervision.
- Computer literacy in word programs and databases.
- Professional demeanour in the workplace.
- Ability to initiate, manage and sustain change.
- Excellent communication and interpersonal skills.
- Professional demeanour in interactions with internal and external stakeholders.

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:

- 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.

Position description last updated	November 2025
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