

Position Description

Position title	Senior Sleep Scientist
Department / Division	Respiratory and Sleep Medicine/Medicine
Classification	Grade 3, Year 1 to Grade 3, Year 4 (RY9 to RZ3)
Position reports to	Operational: Chief Scientist, Sleep service 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 Senior Sleep Scientist works directly under the Chief Scientist & Deputy Chief Scientist of the Sleep service. The Sleep service runs 13 sleep studies a week inclusive of neonatal, respiratory support and home studies. This is a

team of 28 people including sleep technologists, sleep scientists, admin staff, nurses and doctors. The role fits within the every day service to produce timely sleep study results for medical follow up.

ROLE PURPOSE

This position is for a Senior sleep scientist to assist the current Sleep Chief Scientist with staging and scoring paediatric sleep studies. These studies will include complex ventilation (CPAP, BIPAP and tracheostomy ventilated) and neonatal sleep studies. Additional roles will include the provision of technical supervision and training for the Sleep Fellow and to sleep unit staff, a contribution to the development of sleep unit procedure manuals, and management of the sleep lab equipment, including all aspects of software and hardware (Compumedics, PSG4 and Nexus). Occasional after-hours on-call cover for leave or setup shifts may be required.

KEY ACCOUNTABILITIES

- Participate in the analysis and interpretation of sleep studies. The post holder will be expected to follow agreed laboratory protocols and to produce and to analyse respiratory sleep studies, and written technical sleep study report.
- Provide one-on-one training for the Sleep Fellow in the analysis and interpretation of sleep and ventilation studies.
- Actively participate in the scientific activities and research of the Department as directed by the Department Manager
- Sleep Unit Laboratory management roles/ as directed by the medical director
- Participate in the evaluation and ongoing development of technical procedures and policy
- Supervision, training of new team members & provision of technical supervision of Sleep Unit Staff
- Train staff members to protocols procedures & education
- Participate in any other projects allocated by the Department head or direct supervisor.
- General administrative housekeeping, including maintenance of filing systems and general departmental filing.
- Attend, participate in and successfully complete training provided by the hospital, as directed by senior staff

QUALIFICATIONS AND EXPERIENCE

Essential

- Bachelor of Applied Science (Medical Laboratory Science) or Bachelor of Science or equivalent where 'equivalent' includes a degree awarded by an overseas tertiary institution that is recognised by the National Office of Overseas Skills is mandatory.
- Previous significant experience working in a paediatric sleep unit with demonstrated expertise in staging and scoring paediatric sleep studies, including neonatal studies, CPAP, Bilevel and invasive ventilation studies

Desirable

- Management experience desirable
- Research experience would also be of benefit but is not a requirement

KEY SELECTION CRITERIA

- Appropriate qualifications and experience with demonstrated relevant technical skills & knowledge working in paediatric sleep unit
- Demonstrated Experience in staging and scoring paediatric sleep studies, including neonatal studies, CPAP, Bilevel and invasive ventilation studies
- The ability to balance sometimes competing and conflicting priorities and time management and prioritising skills.
- Well-developed interpersonal skills with the ability to work individually and also as a team member.
- Ability to use initiative and anticipate needs.

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	October 2024
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