

The Royal Children's Hospital Melbourne 50 Flemington Road Parkville Victoria 3052 Australia TELEPHONE +61 3 9345 5522 www.rch.org.au

# **Position description**

Position title	Medical Scientist Grade 1 (Biochemistry)		
Department / Division	Division of Operations/Biochemistry		
Classification	Grade 1 Medical Scientist (RX1-RX7)	Employment Status	Full-Time, ongoing
Position reports to	Senior Scientist(s)		
Location	The Royal Children's Hospital, Flemington Road, Parkville		

## The Royal Children's Hospital

The Royal Children's Hospital (RCH) has cared for the children and young people of Victoria for more than 150 years since it was founded in 1870. As a tertiary and quaternary centre, the RCH cares for the most critically ill and medically complex paediatric patients in Victoria. In addition to providing a full range of clinical services, the hospital also supports many health promotion and prevention programs. With more than 6,000 staff, 12 wards and 350 beds, the RCH is the major specialist paediatric hospital in Victoria, and also provides care for children and young people from Tasmania, southern New South Wales and other states around Australia and overseas.

We are the state's busiest paediatric Emergency Department, often experiencing more than 300 presentations on any given day. The RCH is committed to working with health services across the state and plays a significant role in many critical state and nationwide services. We work collaboratively with hospitals to deliver the right care, in the right place, at the right time, for the benefit of all Victorian children. The RCH is committed to the safety and wellbeing of all children and young people. Click here for further information on our Commitment to Child Safety: <a href="http://www.rch.org.au/quality/child-safety">http://www.rch.org.au/quality/child-safety</a>

In April 2016, we became the first Australian hospital to implement the world-leading electronic medical record (EMR) and has a strong focus on supporting the successful delivery of the Parkville Connecting Care program – a shared EMR with The Royal Women's Hospital, The Royal Melbourne Hospital and Peter MacCallum Cancer Centre.

The RCH is located within the Melbourne Biomedical Precinct, which is home to more than 45 world-class biomedical organisations, with collectively more than 50,000 of the brightest minds working together to make the Precinct number one in the Asia Pacific region.

Further information on the RCH including the new RCH Strategic Plan 2019-21 Great Care, Everywhere is available at <a href="https://www.rch.org.au">www.rch.org.au</a>



#### **ROLE PURPOSE**

The Biochemistry Laboratory, within the department of Laboratory Services, provides a comprehensive, high quality diagnostic chemical pathology service to both the Royal Children's Hospital and the Royal Women's Hospital 24 hours a day 7 days a week.

The Grade 1 scientist in Biochemistry is responsible for performing routine diagnostic and specialised Chemical Pathology services and laboratory duties over a 24/7 roster, including on call, as directed by the Principal Scientist and Senior Scientists.

#### **KEY ACCOUNTABILITIES**

- Perform routine and specialised Chemical Pathology diagnostic laboratory tests, including validation and reporting, after appropriate training.
- Perform routine maintenance and basic troubleshooting on automated and manual instrumentation and equipment within Biochemistry.
- Active participation in a fully rotational roster, including early mornings, afternoons and evening shifts.
- Adherence to standard operating techniques and procedures documented in laboratory manuals as required by the International Quality System Standard (ISO 15189-2009).
- Participate in Departmental continuing education, ongoing competency program/s and external quality assurance programs.
- Report opportunities for improvement and/or implement initiatives in consultation with the Principal Scientist/ Scientist in Charge to provide continuous workflow improvement for the laboratory.
- Participate in clinical trials, research and development projects under the supervision of senior staff as required.

# **QUALIFICATIONS AND EXPERIENCE**

#### Essential:

- A Bachelor of Applied Science (Medical Laboratory Science) or Bachelor of Science or "equivalent", where equivalent
  includes a degree awarded by an overseas tertiary institution which is recognised by the National Office of Overseas Skills
  Recognition is mandatory.
- Appropriate qualifications to fulfil the definition of a "scientist working in a pathology laboratory" as defined in Section 6.21.5 of the Victorian public Sector Enterprise Agreement 2017-2021 are mandatory.

### Desirable:

- Previous experience of employment in a clinical biochemistry pathology laboratory is advantageous.
- Demonstrated knowledge of or experience within a paediatric diagnostic laboratory is advantageous.
- Knowledge of ISO15189 and its application to diagnostic pathology laboratory and medical testing is highly desirable.
- Previous experience with pathology Laboratory Information Systems (e.g Medipath) and hospital electronic medical records (e.g. EPIC) and/or clinical viewers (e.g. IBA) is advantageous.

# 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 drivers 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.

#### **KEY SELECTION CRITERIA**

- Documentation of relevant qualifications (as documented above) available at interview.
- Demonstrated relevant technical skills & knowledge (as documented above).
- Demonstrated ability to prioritise urgent testing in order to meet expected patient turn-around-times.
- Must be available and demonstrate flexibility in being rostered to work some rotational shifts, including early morning (0700-1600), day (0830-1730), afternoon (1200-2100), evening (1400-2300) shifts.
- Previous experience in paediatric diagnostic biochemistry testing.
- Demonstrated ability to perform and complete workstations daily tasks using automated analysers and manual methods, with minimal supervision.
- Well-developed interpersonal skills with the ability to work as a sole scientist, individually and also as a team member.
- Quality focussed with a systematic and detailed approach to work.
- Ability to use initiative and anticipate service requirements.
- Personal commitment to the delivery of high quality diagnostic laboratory results for appropriate patient management and service delivery requirements.
- Demonstrated time management and prioritising skills to balance sometimes competing and conflicting priorities.
- Personal commitment to continuing education and development, ongoing competency and quality procedures.
- Evidence of a client focussed and professional demeanour in the workplace.

# 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.

Position description last updated	May 2021