

Position Description

Position Title	Microbiology Registrar		
Unit / Branch	Laboratory Services, Microbiology		
Classification	Dependent on the seniority and experience of the position holder. Salary in accordance with award and level of experience	Employment Status	Full Time
Position reports to	Head of Department, Microbiology		
Location	The Royal Children's Hospital, Flemington Road, Parkville		
Position Contact	A/Prof Andrew Daley		

The Royal Children's Hospital

The Royal Children's Hospital (RCH) provides secondary and tertiary care to children and young people across the northern and western suburbs; specialist paediatric healthcare to the children of Victoria, Tasmania, southern NSW and parts of South Australia; and is the designated statewide provider of services including paediatric trauma, rehabilitation and forensic medicine. As a quaternary centre for complex cardiac surgery and organ transplantation, the RCH cares for the sickest children from around Australia.

The hospital employs 4,500 staff and has an annual budget of \$540million. It moved to a new, multi-award winning building at 50 Flemington Rd, Parkville.

The RCH values and pursues innovation, and in April 2016 became the first Australian hospital to implement the world-leading 'Epic' electronic medical record (EMR). The EMR includes an online portal to give families and young people the ability to manage and change appointments, quickly receive test results and renew scripts, and review outpatient notes. The EMR is a major investment in the digital transformation of healthcare: The real-time capture and analysis of data to drive improvements in care, and ultimately achieve better health outcomes for young patients.

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

ROLE PURPOSE

The Microbiology Department comprises of the Bacteriology, Viral and Microbial Serology and Molecular Microbiology Laboratories. The Department provides general and specialized diagnostic services in Paediatrics, Neonatology, Obstetrics and Gynaecology. A clinical infectious diseases consulting service is provided to the Royal Women's Hospital with a focus on women's infectious diseases across Obstetrics and Gynaecology as well as Neonatology. In addition, there is a particular emphasis on infection prevention and control across both the Royal Women's and Royal Children's Hospitals, as well as opportunities for research in these areas. The training program provides exposure to all aspects of diagnostic microbiology as well as Antimicrobial Stewardship, Laboratory Stewardship, Quality and Safety activities and Laboratory Management.

<https://www.rcpa.edu.au/Trainees/Training-with-the-RCPA>

KEY ACCOUNTABILITIES

Key result area

The Microbiology Registrar liaises with clinical staff in regard to appropriate laboratory testing and the interpretation of results.

There is a close association with the Clinical Infectious Diseases Unit at The Royal Children's Hospital with involvement in rounds and presentations in Journal Clubs and other meetings. A clinical consultation service is also provided at the Royal Women's Hospital and the Microbiology Registrar will have opportunities to be involved in outpatient clinics (sexual health, infections in pregnancy) and in consulting with a variety of inpatient specialties from neonatology and oncology to obstetrics and gynaecology.

KEY ACCOUNTABILITIES (Cont'd)

Specific Duties

- Liaise with clinical and laboratory staff
- Provide advice to clinicians on testing and interpretation of laboratory results
- Notify urgent and significant results
- Assist with clinical consultations
- Participate in education and teaching programs

Responsibilities and Duties

Infectious Diseases (Royal Women's Hospital):

- Clinical consultative service
- Antimicrobial stewardship

Infection Prevention and Control (Royal Women's Hospital and Royal Children's Hospital):

- Routine surveillance and reporting
- Outbreak investigation
- Staff health program

In the laboratory, the Registrar will gain experience in the following areas:

- Specimen collection, transport and processing
- Bacteriology
 - urine, pus, faeces, respiratory and genital specimens
 - organism identification and susceptibility testing
 - mycobacteriology, parasitology and mycology
- Molecular diagnostics
 - broad range of molecular detection techniques for bacteriology and virology
- Serology
 - routine diagnosis
 - antenatal screening
 - blood and body fluid exposures
- Laboratory Management
 - quality control
 - laboratory information management systems
 - laboratory safety and occupational health
 - accreditation

Performance measures

- Daily case discussions and formal case presentations
- For RCPA Trainees, participation in DOPS and case-based discussions
- Quarterly performance reviews.

QUALIFICATIONS AND EXPERIENCE

- Registered medical practitioner (MBBS or equivalent).
- Given the specialty nature of the diagnostic service, this position is better suited to trainees with prior experience in general diagnostic microbiology and/or paediatrics and women's health, although this is not a prerequisite.

KEY SELECTION CRITERIA

- The registrar requires good communication, time management and technical skills. A professional and caring manner is essential when dealing with patients and families.
- Preference is given to trainees considering FRCPA Microbiology training, but the position would also suite an Infectious Diseases trainee looking to further their exposure to diagnostic microbiology.

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
- Potential employees will be required to undertake a National Criminal Record Check and a Working with Children Check.

QUALITY, SAFETY AND IMPROVEMENT

- RCH Employees are required to:
- Act in accordance and comply with all relevant Safety and Quality policies and procedures
- Participate in and contribute to quality improvement programs and commit to RCH Values
- Comply with the Requirements of the National Safety & Quality Health Service Standards
- Comply with all relevant clinical and/or competency standards
- Comply with the principles of Patient and Family Centred Care that relate to this position

Position description last updated

24th May 2021