



Healthy kids, healthy communities

Compassion

Excellence

Collaboration

Accountability

Equity

Respect

Senior Respiratory Scientist

Position details

Position Number:	00012522
Classification:	HSO Level P2
Agreement:	Health Salaried Officers Agreement
Directorate:	Operations - Service Unit 4 - Medical
Department:	Respiratory Medicine
Location:	Perth Children's Hospital, QEII Campus, Nedlands

Reporting relationships

This position reports to:

00013006	Senior Respiratory Scientist in Charge	HSO P3
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Positions under direct supervision:

NIL

Key Responsibility

- Supervise scientific staff to ensure high quality lung function testing services. Coordinate and monitor the laboratory quality assurance programs. Provide respiratory science services at an advanced practice level. Perform routine and specialised respiratory function measurements.

About our health service

The Child and Adolescent Health Service (CAHS) is a comprehensive service that supports and treats children from around Western Australia, and is committed to programs that promote lifelong health in children and adolescents.

CAHS is made up of four service streams:

- **Neonatology:** Neonatology provides state-wide tertiary neonatal services to the sickest newborn babies and infants in Western Australia.
- **Community Health:** a comprehensive range of community based early identification and intervention services, as well as health promotion, to children and families in the Perth metropolitan area. Services are provided in a variety of settings including at home, local community health centres, child and parent centres and schools.
- **Child and Adolescent Mental Health Services (CAMHS):** provide mental health services to infants, children, young people and their families across the Perth metropolitan area. Services include community based programs, inpatient care at Perth Children's Hospital and specialised services for children with complex mental health conditions across the State.
- **Perth Children's Hospital (PCH):** is the specialist State-wide paediatric hospital and trauma centre for Western Australia, caring for children up to the age of 16. PCH is also a centre of excellence for teaching and research, partnering in major paediatric research and education initiatives led by the Telethon Kids Institute (TKI) and the State's universities.

Our vision

Healthy kids, healthy communities

Our vision of 'healthy kids, healthy communities' sees that children and young people get the best start in life through health promotion, early identification and intervention and patient centred, family-focused care.

Our objectives



Care for children, young people and families



Provide high-value healthcare



Collaborate with our key support partners



Value and respect our people



Promote teaching, training and research

Our values drive us

CAHS promotes a values based workplace culture and all employees are expected to translate our values into action by providing high quality care through:

Compassion

I treat others with empathy and kindness

Excellence

I take pride in what I do, strive to learn and ensure exceptional service every time

Collaboration

I work together with others to learn and continuously improve our service

Accountability

I take responsibility for my actions and do what I say I will

Equity

I am inclusive, respect diversity and aim to overcome disadvantage

Respect

I value others and treat others as I wish to be treated

Summary of accountabilities

1. Professional and Technical

- Manage, plan, implement and evaluate the provision of the home oxygen program, including
 - Responsible for the cost-effective use of home oxygen equipment and consumables.
 - Review and maintain home oxygen program laboratory standards to latest accreditation guidelines inclusive of maintaining efficient records and reporting system for patient care and departmental quality management.
 - Provide an advisory service and liaise regularly with medical staff regarding the review of the home oxygen program procedures, administration and education.
 - Provide education/training for scientific, nursing and junior medical staff in relation to the home oxygen program as required.
 - Supervise scientific staff to ensure implementation of home oxygen program.
- Provide respiratory science services at an advanced practice level.
- Perform routine and complex measurements of respiratory function on patients including those with acute conditions and complex needs. (Including measurements of lung volumes, gas transfer, exercise tests, inhaled challenge tests, simulated altitude tests)
- Participate in the evaluation and implementation of new equipment and tests to assess respiratory function.
- Perform oximetry and safety and progress-in-air tests for hospital in-patients and outpatients.

2. Quality Control

- Participate in audits and quality control and continuous improvement activities for the home oxygen program and respiratory function laboratory including collecting and analysing statistical data to assess departmental effectiveness and efficiency and patient satisfaction.
- Assist in the monitoring and management of resources used to provide the department's services.
- Document and review methodology and new techniques in the laboratory manual as directed by the senior respiratory scientist in charge.

3. Education and Research

- Assist in the instruction and training of medical students, junior medical staff, nursing and paramedical staff in the use and application of the Department's equipment and services.
- Participate in departmental and hospital education and research programs as required
- Undertake continuing professional development and review relevant scientific literature to maintain current knowledge of respiratory science techniques and theories.
- Attend and participate in meetings with scientific and medical staff as required.

4. CAHS governance, integrity, safety and quality requirements

- Commits to undertake the duties of the role in accordance with the WA Health Code of Conduct; the CAHS Vision and Values; and CAHS commitment to protecting children and promoting their safety.
- Maintains a safe work environment by taking reasonable care for own health and safety and that of others.
- Ensures as far as practicable, the provision of a safe working environment in consultation with employees under their supervision
- Undertakes duties to an agreed performance standard to support safe, high-quality health care with a focus on continual improvement, efficiency, effectiveness and sustainability.
- Directly or indirectly supports the delivery of safe patient care and the consumers' experience ensuring services are family centred.
- Contributes to continuous quality improvement activities by identifying, facilitating or participating in practices in accordance with the requirements of the National Safety and Quality Health Service (NSQHS) Standards, health service strategic direction and the WA Public Sector.
- Completes mandatory and core requirement training as relevant to the role and service.
- Performs duties in accordance with WA Public Sector, WA Health, CAHS and other specific service policies and procedures and applicable legislative obligations under *Public Sector Management Act (WA) 1994*, *Health Services Act (WA) 2016*, *Work Health and Safety Act (WA) 2020*, *Disability Services Act (WA) 1993* and the *Equal Opportunity Act (WA) 1984*.
- Actively contributes to the development of the health service by undertaking other duties as directed including additional tasks or projects in line with continual improvement, collaboration and sustainable health initiatives.

Work related requirements

The following criteria should be considered in the context of the CAHS Vision, Objectives and Values.

Essential selection criteria

1. Tertiary qualification in medical sciences, clinical sciences, physiology or biomedical sciences and eligible for ordinary membership of the Australia and New Zealand Society of Respiratory Science (ANZSRS).
2. Demonstrated ability to provide advanced respiratory science services within recognised theoretical knowledge and frameworks.
3. Detailed knowledge of respiratory physiology and experience in the measurement of lung function.
4. Demonstrated coordination and supervisory skills.
5. Demonstrated ability to participate in a team setting and communicate effectively with clinical and allied health staff and patients.
6. Highly effective written, verbal and interpersonal communication skills.
7. Possession of CRFS
8. Current knowledge of legislative obligations for Equal Opportunity, Disability Services and Work Health and Safety, and how these impact on employment and service delivery.

Desirable selection criteria

1. Experience in the management of respiratory home oxygen services and an ability to maintain and initiate programs consistent with best practice guidelines.
2. Demonstrated commitment to the development of line management skills.
3. Well-developed computer skills including word-processing, database and spreadsheet management.
4. Demonstrated ability to work with children.

Appointment to this position is subject to the following:

- Evidence of eligibility for membership of Australian and New Zealand Society of Respiratory Science and possession of CRFS must be provided prior to commencement.
- Working with Children (WWC) Check, compulsory check for people who carry out child-related work in Western Australia.
- Provision of the minimum identity proofing requirements in line with the standards set by the National Security Strategy.
- Successful criminal record screening clearance.
- Successful pre-employment integrity check.
- Successful pre-employment health assessment.

Certification

Created on	Last Reviewed	HSS Registered
1/09/2016	6/07/2022	11/07/2022

I verify that the details in this document are an accurate reflection of the requirements of the position.

Manager / Supervisor Signature or HE Number Date

As an Occupant of this position, I have noted the statement of duties, responsibilities and other requirements as detailed in this document.

Occupant Name Signature or HE Number Date