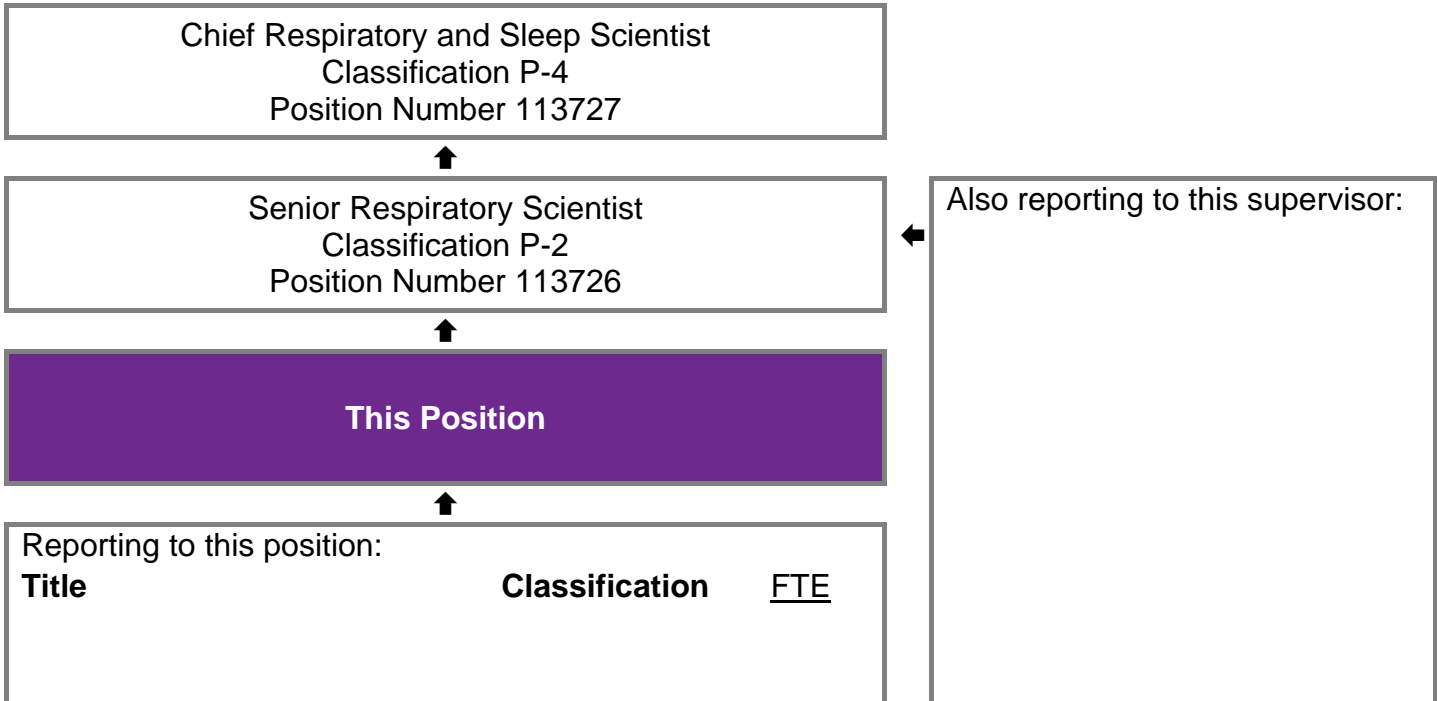




HCN REGISTERED

Respiratory Scientist
WA Health - Health Services Union - PACTS - Industrial Agreement: Level P-1
Position Number: SM113725
Respiratory Medicine
Fiona Stanley Hospital

Reporting Relationships



Key Responsibilities

To provide a quality and timely diagnostic service in pulmonary physiology for inpatients and outpatients that is up to date and responsive to the needs of the patients and their physicians. This includes performing specialised tests, maintaining equipment and consumable supplies, analysing results and practicing quality assurance. Participation in ongoing educational and research activities is an integral part of the role.

Brief Summary of Duties

1. PULMONARY PHYSIOLOGY INVESTIGATION

- 1.1. Conduct routine investigations of pulmonary physiology as requested by a referring physician. Tests include, but are not limited to, spirometry, plethysmography, gas dilution tests for lung volumes, gas exchange tests, 6-minute walk tests and respiratory muscle assessments.
- 1.2. Assist with advanced and complex tests including, but not limited to, cardiopulmonary exercise with 12 lead ECG, bronchial provocation and high altitude simulation tests as directed by supervisor.
- 1.3. Analyse, collate and review the data from tests for internal consistency, consistency with putative diagnosis and for provision of answers to the clinical question posed.
- 1.4. Prepare reports for subsequent interpretation by medical staff.
- 1.5. Assist with stock control of consumables. Organise the procurement of supplies, as required, under direction of the Chief Respiratory and Sleep Scientist.
- 1.6. Assist with administrative duties within laboratory.

2. QUALITY ASSURANCE

- 2.1. Calibrate and perform routine maintenance on all equipment as required.
- 2.2. Dismantle, clean and sterilise equipment as and when required and adhere strictly to all infection control guidelines.
- 2.3. Document all faults and problems with instruments and obtain appropriate assistance in resolving problems in timely fashion. Follow through on any maintenance initiated.
- 2.4. Facilitate and participate in Quality Assurance Activities including review and update of Laboratory Manual

3. RESEARCH

- 3.1. Assist the senior scientists and physicians with the evaluation and implementation of new equipment and procedures.
- 3.2. Participate in research activity within the Physiology Laboratory and Respiratory Medicine Department.
- 3.3. Assist with clinical trials as directed

4. EDUCATIONAL

- 4.1. Actively participate in relevant and available ongoing education in the field of Respiratory Physiology.
- 4.2. Provide guidance to Junior Medical Staff with respect to the tests being offered.
- 4.3. Provide patient education in use of spacers and medication devices.
- 4.4. Maintain up to date knowledge of the field through reading journals and texts and attending meetings

5. SMHS Duties

- 5.1. Performs duties in accordance with the relevant Occupational Safety and Health and Equal Opportunity Legislation and WA Health Code of Conduct.
- 5.2. Performs duties in accordance with Government, WA Health, South Metropolitan Health Service and Departmental / Program Specific Policies and Procedures.
- 5.3. Participates in a continuous process to monitor, evaluate and develop services and performance.
- 5.4. Undertakes other duties as directed.

Work Related Requirements

Essential Selection Criteria

1. Tertiary qualification in medical sciences, clinical sciences, physiology or biomedical sciences and eligible for associate or ordinary membership of the Australian & New Zealand Society of Respiratory Science (ANZSRS).
2. Sound knowledge of relevant respiratory test procedures
3. Ability to communicate clearly and effectively with all levels of hospital staff and patients
4. Effective organisational, planning, time management and prioritising skills
5. Ability to work effectively in a multidisciplinary team
6. Commitment to continuous quality improvement

Desirable Selection Criteria

1. Possession of, or progress towards attaining, the Certified Respiratory Function Scientist credential (CRFS) from ANZSRS
2. Relevant experience in a healthcare environment
3. Current knowledge and commitment to Equal Opportunity in all aspects of employment and service delivery.

Appointment Prerequisites

Appointment is subject to:

- Evidence of eligibility for or current associate or ordinary membership of, the Australian & New Zealand Society of Respiratory Science (ANZSRS) must be provided prior to commencement.
- Working With Children (WWC) Check, compulsory check for people who carry out child-related work in Western Australia.
- Completion of 100 point identification check
- Successful Criminal Record Screening Clearance
- Successful Pre-Employment Integrity check
- Successful Pre-Employment Health Assessment

Certification

The details contained in this document are an accurate statement of the duties, responsibilities and other requirements of the position.

_____ Manager / Supervisor Name	_____ Signature	or	_____ HE Number	_____ Date
_____ Dept. / Division Head Name	_____ Signature	or	_____ HE Number	_____ Date
As Occupant of the position I have noted the statement of duties, responsibilities and other requirements as detailed in this document.				
_____ Occupant Name	_____ Signature	or	_____ HE Number	_____ Date
_____ Effective Date				
HCN Registration Details (to be completed by HCN)				
Created on	October 2014	Last Updated on	20 October 2014	