



HSS Registered February 2022

Clinical Perfusionist

Health Salaried Officers Agreement; HSO Level P1

Position Number: 113704

Department of Anaesthesia

Fiona Stanley Fremantle Hospital Group / South Metropolitan Health Service

Reporting Relationships

Chief Clinical Perfusionist
Award Level:
Position Number:



Deputy Chief Clinical Perfusionist
Award Level:
Position Number:



This Position



Directly reporting to this position

Title	Classification	FTE
Title	Award; Level	FTE
Title	Award; Level	FTE

← Also reporting to this supervisor:

- Clinical Perfusionist; HSO Level P-1
- Clinical Perfusionist; HSO Level P-1
- Clinical Perfusionist; HSO Level P-1

Key Responsibilities

To participate in the supply of clinical perfusion services in an adult tertiary hospital that undertakes surgery for a cardiac, aortic, ventricular assist, heart and lung transplantation and provides an ECMO service to adults.



Excellent health care, every time

Care ■ Integrity ■ Respect ■ Excellence ■ Teamwork

SMHS Values

The SMHS considers the values, attributes and attitudes of candidates along with the assessment of competency-based criteria of the position as part of employee recruitment and ongoing performance development.

SMHS is unified across its hospitals and services by its values and behaviours that provide a strong expectation of conduct for all SMHS staff no matter where they work.



Brief Summary of Duties (in order of importance)

1. Clinical

- 1.1 Ensure that equipment is set up, calibrated and tested for safe administration of perfusion, extra corporeal membrane oxygenation, ventricular assist device operation, and related procedures.
- 1.2 Manage cardiopulmonary bypass and associated procedures in accordance with perfusion services protocols and guidelines .
- 1.3 Set up and manage Organ retrieval systems
- 1.4 Travel interstate to retrieve donor hearts and lungs
- 1.5 Liaise with donor co-ordinator in the logistical and clinical aspects of organ retrieval and donor/recipient
- 1.6 Quality control of point of care testing equipment including ACT devices and blood gas analysers.
- 1.7 Ensure safe disposal of consumables and cleanliness of hardware.
- 1.8 Collaborate with the surgeons, anaesthetists, nurses and anaesthesia technicians in the clinical care of the patient.
- 1.9 Act as a resource on equipment and techniques for the surgical and anaesthesia teams.
- 1.10 Act as an advocate for patients and family and collaborate with members of health care to achieve health goals, patient welfare, privacy and security.
- 1.11 Participate in the assessment of perfusion related equipment and disposables for use within the service.
- 1.12 Participate in the maintenance of adequate stock levels for perfusion.

2. Education and Research

- 2.1 Participate in the program of ongoing professional development for clinical perfusionists and trainees in the Department. This includes regular educational meetings.
- 2.2 Contribute to the further development of basic and clinical science of perfusion through scholarship and research.
- 2.3 Participate in the professional development of medical, technical and nursing staff.
- 2.4 Contribute to an ongoing program of preparation for emergencies in perfusion by rehearsing with perfusionists, surgical and nursing teams using simulation whenever possible.
- 2.5 Participate in the monthly educational meetings, including opportunities to present.
- 2.6 Collaborate in the trial new equipment and techniques.
- 2.7 Act as a mentor to trainee clinical perfusionists, contribute to their training log and provide both theoretical and practical training.
- 2.8 Maintain professional accountability and registration by committing to the re-registration process run by a perfusion board recognised and deemed acceptable by your employer.

3. Quality Assurance

- 3.1 Contribute to the ongoing application of continuous quality improvement principles by systematically evaluating and meeting patient's needs.
- 3.2 Contribute to the services' program of incident reporting, audit, morbidity, mortality and peer review in clinical perfusion.
- 3.3 Contribute to Department, Division, Hospital and Department of Health Quality and Safety registers and reporting processes.
- 3.4 Participate in multi disciplinary review meetings involving anaesthesia, surgery and perfusion.
- 3.5 Enter parameters into clinical databases and assist with the presentation of statistical information.
- 3.6 Practise universal precautions and comply with infection control guidelines.

SMHS Job Description Form

4. SMHS Governance, Safety and Quality Requirements

- 4.1 Commits to undertake the duties of the role in accordance with the WA Health Code of Conduct, the SMHS Vision and SMHS Values of Care, Integrity, Respect, Excellence and Teamwork.
- 4.2 Participates in the maintenance of a safe work environment.
- 4.3 Ensures, as far as practicable, the provision of a safe working environment in consultation with staff under their supervision.
- 4.4 Participates in an annual performance development review.
- 4.5 Supports the delivery of safe patient care and the consumers' experience including participation in continuous quality improvement activities in accordance with the requirements of the National Safety and Quality Health Service Standards and other recognised health standards.
- 4.6 Completes mandatory training (including safety and quality training) as relevant to role.
- 4.7 Performs duties in accordance with Government, WA Health, South Metropolitan Health Service and Departmental / Program specific policies and procedures, and applicable legislative obligations under the Public Sector Management Act, the Health Services Act, Occupational Safety and Health Act, the Disability Services Act and the Equal Opportunity Act.

5. Undertakes other duties as directed.

Work Related Requirements

The following criteria should be read together with the Brief Summary of Duties and considered in the context of the role and the SMHS Values.

Essential Selection Criteria

1. Master of Science (Cardiovascular Perfusion) or Diploma of Perfusion accredited by Australasian Board of Cardiovascular Perfusion or an equivalent qualification accredited by the UK, US or Canadian Boards of perfusion.
2. Demonstrated experience as a clinical perfusionist / trainee clinical perfusionist in an adult tertiary hospital.
3. Demonstrated experience in teaching.
4. Demonstrated experience in quality improvement.
5. Demonstrated effective interpersonal skills at an individual and team level.

Desirable Selection Criteria

1. Experience with Extra Corporeal Membrane Oxygenation and Ventricular Assist Devices.
2. Experience with perfusion data management system (DMS)
3. Current knowledge and commitment to Equal Opportunity in all aspects of employment and service delivery.

Appointment Prerequisites

Appointment is subject to:

- Evidence of accreditation by Australasian Board of Cardiovascular Perfusion or by the UK, US or Canadian Boards of perfusion 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.
- Successful Criminal Record Screening Clearance.
- Successful Pre-Employment Integrity Check.
- Successful Pre-Employment Health Assessment.