



North Metropolitan Health Service  
**Job Description Form**

HSS Registered

**Clinical Perfusionist**

**Health Salaried Officers Agreement: Level P1**

**Position Number: 000218**

**Cardiothoracic Surgery/ Surgical Division**

**Sir Charles Gairdner Hospital**

**Reporting Relationships**

HOD Cardiothoracic Surgery  
 Position Number: 006558



Chief Clinical Perfusionist  
 HSO Level P2  
 Position Number: 000213



**This Position**



Also reporting to this supervisor:

- Clinical Perfusionist x 2

Directly reporting to this position:

| Title | Classification | FTE |
|-------|----------------|-----|
|       |                |     |

Other positions under control

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**Prime Function / 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.

## Brief Summary of Duties (in order of importance)

### 1. Clinical

- 1.1 Responsible for the selection, preparation and integrity of equipment, consumables, drugs and agents required for the conduct of perfusion and related techniques essential to the proper perfusion standards for safety and care of the patient undergoing cardiopulmonary support
- 1.2 Manages cardiopulmonary bypass and associated procedures in accordance with perfusion services protocols and guidelines.
- 1.3 Provides emergency stand-by cover for TAVI Procedures
- 1.4 Administers chemical cardioplegia to arrest and protect the ischaemic heart during bypass.
- 1.5 Responsible for clinical duties associated with patients' well-being while on bypass, such as hemofiltration and blood processing
- 1.6 Ensures safe disposal of consumables and cleanliness of hardware.
- 1.7 Will undertake training in advanced perfusion techniques, including ECMO, VADS and Liver Transplantation Support.
- 1.8 Responsible for performing perfusion duties commensurate with the standards of clinical practice of the Institution, and by the Regulatory Standards, Code of Practice and Ethics of the Australian and New Zealand College of Perfusionists
- 1.9 Responsible for ensuring accuracy of perfusion records and perfusion related database entries
- 1.10 Collaborates with other members of the multidisciplinary team on the clinical care of the patient.
- 1.11 Acts as a resource on equipment and techniques for the surgical and anaesthesia teams.

### 2. Education and Research

- 2.1 Participates in the program of ongoing professional development for Clinical Perfusionists and trainees in the Department. This includes regular educational meetings.
- 2.2 Contributes to the further development of basic and clinical science of perfusion through scholarship and research.
- 2.3 Participates in educational meetings, including opportunities to present.
- 2.4 Collaborates in the trial of new equipment and techniques.
- 2.5 Acts as a mentor to trainee Clinical Perfusionists, contribute to their training log and provide both theoretical and practical training.
- 2.6 Maintains 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 Department, Division, Hospital and Department of Health Quality and Safety registers and reporting processes.
- 3.3 Participate in multi-disciplinary review meetings involving anaesthesia, surgery and perfusion.
- 3.4 Enter parameters into clinical databases and assist with the presentation of statistical information.
- 3.5 Practise universal precautions and comply with infection control guidelines.

**4. NMHS Governance, Safety and Quality Requirements**

- 4.1 Participates in the maintenance of a safe work environment
- 4.2 Participates in an annual performance development review.
- 4.3 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.
- 4.4 Completes mandatory training (including safety and quality training) as relevant to role.
- 4.5 Performs duties in accordance with Government, WA Health, North Metropolitan Health Service and Departmental / Program specific policies and procedures.
- 4.6 Abides by the WA Health Code of Conduct, Occupational Safety and Health legislation, the Disability Services Act and the Equal Opportunity Act.

**5. Undertakes other duties as directed.**

## Work Related Requirements

### 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 participating in quality improvement activities.
4. Demonstrated effective interpersonal and communication skills and the ability to liaise with medical and technical staff and patients.

### Desirable Selection Criteria

1. Demonstrated experience in participating in quality improvement activities.
2. Demonstrated effective interpersonal and communication skills and the ability to liaise with medical and technical staff and patients.
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 the Australasian Board of Cardiovascular Perfusion or by the UK, US or Canadian Boards of perfusion must be provided prior to commencement.
- 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: Matthew Sheminant  
Signature/HE:49715  
Date:15/08/2016

### Dept./Division Head

Name:  
Signature/HE:  
Date:

### Position Occupant

Name:  
Signature/HE:  
Date: