



## HSS REGISTERED

# Senior Medical Physicist Specialist

Health Salaried Officers Agreement: P-3

Position Number: 103194

Health Technology Management Unit

Corporate Services and Contract Management

East Metropolitan Health Service (EMHS)

## Reporting Relationships

Area Director  
HSO Level: G-13  
Position Number: 103229



Senior Medical Physicist  
HSO Level: P-4  
Position Number: 103190



**This Position**



Directly reporting to this position:

Title	Classification	FTE
None		



Also reporting to this supervisor:

- 103188; Snr Medical Physicist, HSO P-3  
1 FTE
- 602937 Medical Physicist HSO P-2  
1 FTE
- 600960 Medical Physicist, HSO P-2  
1 FTE

## Key Responsibilities

Provides physics support in Diagnostic Imaging and Radionuclide Services to the East Metropolitan Health Service (EMHS) and South Metropolitan Health Service (SMHS).

## EMHS Vision and Values

### Our Vision

*Healthy people, amazing care.  
Koorda moort, moorditj kwabadak.*

**Healthy people** refers to the commitment we have as an organisation to ensure our staff, patients and the wider community have access to comprehensive healthcare services, in order to maintain healthy lives.

**Amazing care** reflects the sentiment of those consumers accessing our healthcare services from feedback provided to us. This common statement resonates with the health service and reflects our intentions in our practice and work every day.

As a health service which celebrates diversity of culture and languages, it is also important that our vision is shared in the Noongar language.

### Our Values

Our Values reflect the qualities that we demonstrate to each other and our community every day. Our staff make a difference every day to the patients, families and consumers they provide care, advice and support to. The EMHS values capture the shared responsibility that we uphold as most important, which are:

- **Kindness** – kindness is represented in the support that we give to one another. This is how we demonstrate genuine care and compassion to each and every person.
- **Excellence** – excellence is the result of always striving to do better. This is represented by constant improvements to the way in which we deliver our services, which results in a high performing health service.
- **Respect** – we demonstrate respect through our actions and behaviours. By showing each other respect, in turn we earn respect.
- **Integrity** – integrity is doing the right thing, knowing it is what we do when people aren't looking that is a true reflection of who we are.
- **Collaboration** – collaboration represents working together in partnership to achieve sustainable health care outcomes for our community with a shared understanding of our priorities.
- **Accountability** – together we have a shared responsibility for ensuring the best health care outcomes for our community. This is a reminder that it is not only our actions, but also the actions we do not do, for which we are accountable.

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

### ADMINISTRATIVE

1. Coordinates QA services in prescribed areas of Diagnostic Imaging / Nuclear Medicine for the Clinical Physics service.
2. Maintains documentation and prepares reports and statistics for the abovementioned areas of work.
3. Liaises with the line manager for this post on the provision of resources (staff and equipment) for the abovementioned areas of work.
4. Supervises scientific and technical staff assigned to services and research and development projects under the control of the post holder.

### SCIENTIFIC

1. Responsible for QA testing on diagnostic imaging equipment.
2. Provides expert medical physicist services in prescribed areas of diagnostic imaging and nuclear medicine.
3. Assists in installation, acceptance testing and commissioning of diagnostic imaging equipment.
4. Undertakes dispensing and administration of radionuclides for therapeutic and other purposes.
5. Undertakes radiation safety work as required.
6. Performs duties in the Radionuclide Laboratory as necessary.
7. Collaborates with clinicians in the implementation of contemporary techniques and in the development of new methodologies in prescribed areas of diagnostic imaging and nuclear medicine.

### RESEARCH AND DEVELOPMENT

1. Undertakes research and development in all areas receiving Clinical Physics services.

### TEACHING

1. Takes part in undergraduate and postgraduate teaching programmes as required.

**EMHS GOVERNANCE, SAFETY AND QUALITY REQUIREMENTS**

1. Ensures, as far as practicable, the provision of a safe working environment in consultation with staff under their supervision.
2. Actively participates in the Peak Performance program.
3. Supports the delivery of safe patient care and the consumers' experience including identifying, facilitating and participating in continuous safety and quality improvement activities, and ensuring services and practices align with the requirements of the National Safety and Quality Health Service Standards and other recognised health standards
4. Adheres to the performance framework for procurement and contract management and oversees and promotes to other staff this process and function in accordance with EMHS Policy and the Delegations and Authorisations Schedule.
5. Completes mandatory training (including safety and quality training) as relevant to role.
6. Performs duties in accordance with the EMHS Vision and Values, WA Health Code of Conduct, Occupational Safety and Health legislation, the Disability Services Act and the Equal Opportunity Act and Government, WA Health, EMHS and Departmental / Program specific policies and procedures
7. 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 EMHS Values.

### Essential Selection Criteria

1. Tertiary qualification in Physics or Engineering and eligible for membership of the Australasian College of Physical Scientists and Engineers in Medicine (ACPSEM).
2. Substantial recent experience in, and knowledge of, medical physics in prescribed areas of Diagnostic Imaging / Nuclear Medicine in a tertiary hospital setting.
3. Highly developed written and verbal communication skills and a high level of interpersonal skills and the ability to liaise with senior medical staff.
4. Evidence of managerial skills and abilities.
5. Current knowledge of legislative obligations for Equal Opportunity, Disability Services and Occupational Safety and Health, and how these impact on employment and service delivery.

### Desirable Selection Criteria

1. Higher tertiary qualification (Master's degree, PhD) in physics or a related science/engineering discipline relevant to medical physics practice.
2. Substantial recent experience in handling sealed and unsealed radioactive sources.
3. Proven research record.
4. Basic programming skills.
5. Eligibility for ACPSEM Registration in either Radiological or Nuclear Medicine Physics.

### Appointment Prerequisites

Appointment is subject to:

- Evidence of eligibility for or current membership of the Australasian College of Physical Scientists and Engineers in Medicine (ACPSEM) 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	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			

HSS Registration Details (to be completed by HSS)

Created on	Last Updated on	December 2020
------------	-----------------	---------------