



HSS Registered February 2018

Medical Physicist
Health Salaried Officers Agreement: Level P2
Position Number: 600960
Health Technology Management Unit
East Metropolitan Health Service

Reporting Relationships

Area Director
Award Level: HSO P7
Position Number: 103229



Principal Medical Physicist
Award Level: HSO P6
Position Number: 103184



This Position



Directly reporting to this position:

Title	Classification	FTE
Nil		

← Also reporting to this supervisor:

- Senior Medical Physicist Specialist; P4; 1 FTE
- Senior Medical Physicist Specialist; P3; 3 FTE
- Medical Physicist Registrar; P1; 1 FTE
- Medical Physicist; P2; 2 FTE
- Clinical Nurse; L2; 1 FTE
- Team Leader; G6; 1 FTE
- Technical Officer; G3/4&5; 2 FTE

Key Responsibilities
 Provides medical physics support services in the areas of diagnostic imaging, nuclear medicine and radiation protection.

Brief Summary of Duties (in order of importance)

- **Administrative**
 - Assists in the coordination of Medical Physics services as directed.
 - Supervises staff carrying out quality assurance measurements on diagnostic imaging equipment.
- **Scientific**
 - Undertakes quality assurance work in diagnostic radiology, cardiology and nuclear medicine as required.
 - Undertakes ionising (x-ray and radionuclide) radiation safety work as requested.
 - Undertakes non-ionising (laser and UV) radiation safety work as requested.
 - Undertakes radiation dosimetry measurements and calculations as requested.
 - Administers therapeutic doses of radionuclides to patients and undertakes associated radiation protection duties, including participation in the after -hours on call roster, as directed.
 - Research and Development.
 - Undertake research and development in all aspects of diagnostic imaging, radionuclide therapy and radiation protection as directed.
- **Education and Training**
 - Deliver in-service training and postgraduate education programs for clinical and other staff as required.
- **EMHS Governance, Safety and Quality Requirements**
 - Participates in the maintenance of a safe work environment.
 - Participates in an annual performance development review.
 - 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.
 - Completes mandatory training (including safety and quality training) as relevant to role.
 - Performs duties in accordance with Government, WA Health, East Metropolitan Health Service and Departmental / Program specific policies and procedures.
 - Abides by the WA Health Code of Conduct, Occupational Safety and Health legislation, the Disability Services Act and the Equal Opportunity Act.
- **Undertakes other duties as directed.**

Work Related Requirements

Essential Selection Criteria

1. Tertiary qualification in Physics and eligible for full membership of the Australasian College of Physical Scientists and Engineers in Medicine (ACPSEM).
2. Good interpersonal and communication skills and the ability to liaise with medical and technical staff and patients.
3. Thorough knowledge of the physics of diagnostic imaging and radiation protection.
4. Considerable recent experience in Medical Physics in the fields of diagnostic imaging (nuclear medicine and/or radiology) and radiation protection.

Desirable Selection Criteria

1. A higher degree in physics applied to medicine or other appropriate discipline.
2. Licence to perform testing for the WA Compliance Testing Program.
3. Certification as mammographic equipment tester with ACPSEM/RANZCR.
4. ACPSEM Certification in Diagnostic Radiology or Nuclear Medicine.
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.

Appointment Prerequisites

Appointment is subject to:

- Evidence of eligibility for or current full 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.

John Burrage		He14864	
Manager / Supervisor Name	Signature or	HE Number	Date
Andrew Campbell		He14895	
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	21/02/2018 HE38566
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