



HSS Registered

Nuclear Medicine Technologist
Health Salaried Officers Agreement: Level P1
Position Number: 113768
Nuclear Medicine
Fiona Stanley Fremantle Hospital Group

Reporting Relationships

Head of Service Nuclear Medicine
 MP Year 1-9
 Position Number: 113401



Chief Nuclear Medicine Technologist
 HSO Level P5
 Position Number: 114080



This Position



Directly reporting to this position

Title	Classification	FTE

Also reporting to this supervisor:

- Various

Key Responsibilities

As part of a multidisciplinary team, provides Nuclear Medicine, PET and Bone Mineral Densitometry services in accordance with the W.A. Radiation Safety Act, other relevant legislation, hospital or departmental policies. Plans, implements and evaluates patient quality and safety and works in collaboration with colleagues.



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 Operates imaging and ancillary equipment and performs image processing and analysis as required by the reporting physician.
- 1.2 Undertakes clinical shifts at the direction of the Chief Nuclear Medicine Technologist.
- 1.3 Performs routine quality control procedures on imaging equipment and documents results, ensuring that any variations in equipment performance are addressed.
- 1.4 Prepares patients for all imaging procedures and attends to their welfare, privacy and security during procedures. Assists with scheduling and transport.
- 1.5 Prepares, dispenses and performs quality control procedures on radionuclides in the radiopharmaceutical laboratory.
- 1.6 Administers radionuclides orally or by intravenous injection.
- 1.7 Performs Bone Mineral Density measurements as required.
- 1.8 Conforms to recognised international standards regarding the radiation safety of patients and staff. Liaises with the Radiation Protection Officer. Responsible for the safe handling of sealed and unsealed radioactive sources.
- 1.9 Participates in departmental and other meetings as required to meet organisational and service objectives.
- 1.10 Performs on-call emergency studies after hours as required

2. Education / Training / Research

- 2.1 Engages in continuing professional development/education.
- 2.2 Assists with the training of new Nuclear Medicine staff, students and other clinical staff as required.
- 2.3 Assists with review and maintain knowledge of relevant legislation, protocols, procedures and trends.
- 2.4 Evaluates new techniques with a view to introduction as routine processes.

3. SMHS Governance, Safety and Quality Requirements

- 3.1 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.
- 3.2 Participates in the maintenance of a safe work environment.
- 3.3 Participates in an annual performance development review.
- 3.4 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.
- 3.5 Completes mandatory training (including safety and quality training) as relevant to role.
- 3.6 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.

4. 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. Tertiary Qualification in Nuclear Medicine Technology and eligible for registration with the Medical Radiation Practice Board of Australia and licensing with the Radiological Council of WA.
2. Demonstrated understanding of the importance of patient safety, welfare and privacy.
3. Demonstrated knowledge of radiation safety and correct handling procedures.
4. Demonstrated effective interpersonal, written and verbal communication skills.
5. Demonstrated ability to work effectively in a multidisciplinary team setting.

Desirable Selection Criteria

1. Previous experience in a Nuclear Medicine Department including SPECT/CT, PET/CT imaging and Bone Mineral Density.
2. Demonstrated commitment to ongoing professional development.
3. Current knowledge and commitment to Equal Opportunity in all aspects of employment and service delivery.

Appointment Prerequisites

Appointment is subject to:

- Evidence of current registration with the Medical Radiation Practice Board of Australia and licensing with the Radiological Council of WA.
- Provision of the minimum identity proofing requirements.
- Successful Criminal Record Screening Clearance.
- Successful Pre-Employment Integrity Check.
- Successful Pre-Employment Health Assessment.