Position Description

Position Title: MRI Research Radiographer	**Date Prepared:** 07/02/2022
Position Reports To: Chief Radiographer / Facility Manager	**Theme/Team:** Scientific Platforms / MRI Facility
Classification: Grade 2 to 3 - Subject to experience and in line with the Allied Health Professionals EBA (Victorian Public Health Sector)	**Location:** Florey, Austin Campus
Key Relationships: Internal: • MRI Facility Team • Executive Manager, Scientific Platforms • Florey Research groups External: • Facility Users, External Researchers, MRI Participants & Patients • Equipment Manufacturers / Vendors	**Primary Purpose:** This position is part of the team of MRI Research radiographers at The Florey MRI Facility. The MRI facility is a dedicated clinical research imaging facility, and the team provide excellent services to acquire high quality research MRI data. The position requires a high level of motivation, flexibility and autonomy, in addition to high levels of professionalism and standards of care to ensure the safety of staff and visitors to the MRI facility. The position is also responsible for the systematic storage and processing of research MRI data, the latter requiring familiarity with a number of offline and developmental image processing software packages.

Primary Responsibilities:

- To perform MRI scans on research and clinical-research participants and patients, and ensure the efficient processing and storage of research MRI data
- To adhere to MRI Facility standards and protocols to ensure high standards of MR imaging and care.
- To ensure the safety of all persons in the MRI environment, and to complete and document all information related to MRI safety checks as required.
- Maintain up-to-date knowledge regarding established and novel imaging methods to be used at the MRI Facility
- To ensure effective communication and high levels of professionalism to help provide a high-quality MRI service and promote good working relationships across multi-disciplinary teams at the Florey.
- To ensure good care of all equipment, including quality assurance scans and the effective management of equipment breakdowns and faults
- To participate in MRI-related education meetings, local and national conferences and MRI Facility meetings as required.
- To undertake any other appropriate duties as directed by the Chief Radiographer.

Support the collective vision and mission of the Florey through:

- Open and collaborative communication that promotes positive and respectful relationships
- Fostering and supporting innovation within the team and broader Institute teams
- Excellence in practice driven by a focus on equity, diversity and inclusivity

Occupational Health & Safety:

- Eliminate, or otherwise reduce so far as practicable, the risks of injuries, diseases and ill health that arise as a result of Florey Institute activities through compliance with the Florey OH&S policy and procedure
- Continually incorporate and support improvement of the management of OH&S practices for Florey related activities
- Create and promote a positive and equitable workplace through awareness of issues that impact on health and wellbeing

Skills/Qualifications:

- BSc (or equivalent) in Diagnostic Radiography
- Current AHPRA registration as Radiographer / Medical Imaging Technologist / Medical Radiation Practitioner
- Level 1 ASMIRT accreditation or Post-Graduate MRI qualification

Additional requirements for Grade 3 position:

- MSc (or equivalent) in MRI

Experience/Knowledge:

- A minimum of 3 years post graduate experience as a Radiographer / Medical Imaging Technologist
- Ability to work independently, while also working effectively within a multidisciplinary environment
- Up-to-date knowledge of all aspects of MRI safety
- Knowledge of established and emerging MR imaging techniques and their application with a demonstrated interest in clinical research
- Competence in data management and the use of software products, such reference management software, and offline analysis programs and proficiency in Microsoft Office Suite
- Experience conducting literature reviews is desirable.

Additional requirements for Grade 3 position:

- A minimum of 5 years post graduate experience as a Radiographer / Medical Imaging Technologist
- Demonstrated experience in the delivery of MRI Safety Education to multidisciplinary teams, and extensive experience in the collation of information required to aid MRI Safety decisions and MRI Safe practices
- Experience in acquiring and collating data for research MRI Studies.

General Attributes:

This position requires a high level of motivation, flexibility, and autonomy. In addition to:

- Excellent radiography skills and high standards of professionalism.
- Ability to work independently, while also working constructively within a multidisciplinary team.
- Excellent organisational and communication skills, including the ability to present at stakeholder meetings

Employee Name:	**Employee Signature:**	**Date:**