



UNION JOB DESCRIPTION

JD739

JOB TITLE:	MI MRI Technologist	JOB DESCRIPTION NO.:	60689
CLASSIFICATION:	Magnetic Resonance Imaging Technologist P1	GRID/PAY LEVEL:	H-H-P1
COLLECTIVE AGREEMENT:	Health Science Professionals	HSCIS NO.:	45901
UNION:	HSA	JOB/CLASS CODE:	45901
PROGRAM/DEPARTMENT:	Medical Imaging	BENCHMARKS (If Applicable):	
REPORTING TO:	MRI Supervisor or delegate		
FACILITY/SITE:	VIHA SI (VGH, RJH); VIHA CI (NRGH) (WCG) (CDH); VIHA NI (CRH, CVH)		

JOB SUMMARY:

In accordance with the Vision, Purpose, and Values, and strategic direction of Island Health (Vancouver Island Health Authority), patient and staff safety is a priority and a responsibility shared by everyone; as such, the requirement to continuously improve quality and safety is inherent in all aspects of this position.

Under general supervision, and reporting to the MRI supervisor or designate, as a member of a multidisciplinary health care team providing client-centered care, the MRI Technologist performs Magnetic Resonance Imaging (MRI) special procedures. Duties include receiving and completing requisitions, forms and reports; preparing and monitoring supplies and equipment; patient monitoring; and operating acquisition equipment, including archiving acquired images, and computerized patient data systems.

TYPICAL DUTIES AND RESPONSIBILITIES:

1. Performs MRI procedures in accordance with standards of professional practice and established department procedures and protocols.
2. Explains procedures and monitors patient care by observing and responding in accordance with policies.
3. Checks results of procedures and performs computer generated, post-processing, quantitative analysis, including archiving images, recording results, completing requisitions and related forms and paperwork.
4. Utilizes computerized systems to maintain patient and hospital records, including obtaining and entering patient demographics, histories and charts as required, in accordance with department policies, procedures and professional practice standards.
5. Provides imaging procedure assistance, such as obtaining appropriate equipment and determining patient position, to radiologists, physicians and other members of the multidisciplinary health care team.
6. Acts as a resource person by collegially sharing, demonstrating and providing guidance regarding technical procedures, and in particular MRI procedure leadership, to other technologists, students and other members of the multidisciplinary health care team.
7. In collaboration with other technologists, the Leader and the MRI Supervisor, participates in the development of section and department goals and objectives which incorporate the mission, vision, goals, objectives, values, philosophy, policies, and standards of the Vancouver Island Health Authority.
8. Participates as a member of the multidisciplinary health care team by:
 - collaborating with other members of the health care team in the provision of quality, client-centered care;

- coordinating the technical procedures required with other aspects of health care; and
- promoting effective communication with patients and staff.

9. Participates in Continuous Quality Improvement by conducting audits, completing appropriate reports, monitoring clinical indicators and satisfaction surveys, providing feedback and following up on risk factors and making recommendations for improvements.

10. Ensures a safe and healthy working environment by observing universal precautions and infection control procedures; removing obvious hazards; reporting faulty equipment, accidents, injuries and near misses; and adhering to and enforcing rules regarding safety.

11. Demonstrates personal initiative in maintaining professional currency and skills by participating in relevant educational activities, as required.

12. Maintains designated work area by checking and cleaning equipment, setting up examination trays for specific procedures. Receives and stocks supplies and identifies depleted stock and malfunctioning equipment requiring repair in accordance with established policies and procedures.

13. Collaborates with staff to maintain the patient workflow throughout the day.

14. Maintains equipment maintenance log and initiates service calls as per protocols.

15. Documents and communicates information and shares with other MRI staff.

16. Performs other related duties, as required.

QUALIFICATIONS:

Education, Training And Experience

Graduation from an accredited Magnetic Resonance program and designation as a certified Technologist in Magnetic Resonance (RTMR) with the Canadian Association of Medical Radiation Technologists (CAMRT). Three (3) years recent, related experience, including two (2) years MRI experience in an acute setting; or an equivalent combination of education, training and experience.

CDH and WCG only: CPR Certificate - Basic Life Support (BCLS) level

Skills And Abilities

- Demonstrate knowledge of image quality assessment and control and diagnostic equipment procedures, radiation safety and quality control standards and practices.
- Demonstrate proficient skills with the Microsoft suite of applications, including Word and Excel, and medical imaging computerized applications, such as PACS.
- Ability to organize and coordinate workload
- Ability to communicate effectively, both verbally and in writing
- Ability to establish priorities in collaboration with others
- Ability to work independently and as part of a multidisciplinary health care team
- Ability to problem solve
- Ability to foster good public relations
- Ability to operate related equipment, including computer utilizing a variety of specialized software applications and electronic information systems
- Demonstrated willingness to keep current with technological developments in the field
- Physically able to perform the duties of the position