

TITLE MRI Technologist (MRT)

DEPARTMENT Bloorview Research Institute

WORK TYPE Casual

GRADE None Specified

FTE 0

POSTING CLOSE DATE 11/20/2020

Holland Bloorview Kids Rehabilitation Hospital's research institute and be part of an interdisciplinary team of researchers and trainees dedicated to conducting cutting edge research with children and youth with disability.

The Bloorview Research Institute is home to a world class, fully accessible, pediatric friendly, research MRI unit that will allow us to conduct large, long-term studies to lead impactful and actionable research for the most meaningful and healthy futures for children, youth, and families across the globe.

Reporting to the Senior MRI Technologist, the MR Technologist will be responsible for performing Magnetic Resonance Imaging procedures as outlined in the Research imaging manuals to aid in patient diagnosis, intervention and or treatment; operating, troubleshooting and ensuring that medical imaging and ancillary equipment are performing in an effective and efficient manner; preparing written and electronic reports required to document all procedures and test results; attendance at Research meetings as required, data processing, responsible for teaching, training, educational, research, safety and quality improvement programs/activities; maintaining current knowledge of and utilizing the Picture Archiving and Communication System (PACS) to view, manipulate and archive digital medical images of data in final image formation; performing other related patient care responsibilities to facilitate the provision of optimal patient care; observing and understanding Hospital and departmental Research policies and procedures; adhering to Hospital and departmental mission and value statements while maintaining patient confidentiality; performing cross-functional responsibilities as assigned, or requested; performing other duties related to the job classification, as required.

Holland Bloorview is committed to diversity within its community and especially welcomes applications from underrepresented groups including, but not limited to, women, Indigenous People, racialized persons/persons of colour, persons with disabilities, LGBTQ persons and others who may contribute to the further diversification of ideas. For more information, please see Holland Bloorview's detailed [EDI statement](#).

This position ranges from a casual status up to a temporary part time 0.2 FTE.

Key Responsibilities

- Responsible for the day to day operation of Holland Bloorview's MRI unit.
- Responsible for all imaging equipment maintenance, policies and procedures, and quality control.
- Responsible for organizing and implementing educational aspects and the administrative needs of the unit.
- Works in collaboration with the research teams to ensure optimal service to our participants.
- Coordinates the efficient and safe participant flow in the MRI unit in collaboration with other members of MRI operations.
- Responsible for MRI safety within the unit while on shift.
- Performs MRI procedures, post-processing of images, uploading of images internally and externally
- Liaises with all members of the MRI team as well as Principal Investigators, research staff and consultant radiologists.
- Remains up to date on the latest MR safety practices and utilizes and /or disseminates as appropriate.
- Other duties as required.

Qualifications

- Successful completion of an accredited program in Medical Radiation Technology (B.Sc. or diploma program).
- Registered with the College of Medical Radiation Technologists of Ontario (CMRTO).
- Member of the Canadian Association of Medical Radiation Technologists (CAMRT)
- Completion of a recognized post diploma program in MRI or recognized equivalent
- Completion of a contrast injection course, preferred.
- Minimum of 2 years of clinical and/or research MRI experience.
- Basic Cardiac Life Support (BCLS) program certification required.
- Ability to demonstrate significant independent judgment.
- Pediatric experience is considered a strong asset
- Experience working with a Siemens 3T PRISMA or other research grade magnet is considered an asset
- Expert knowledge of cross-sectional anatomy.
- Must be proficient with Windows operating systems, office suites, and spreadsheets
- Excellent communication, organizational, and interpersonal skills.
- Demonstrated leadership skill and experience.
- Strong customer service orientation.
- Attention to detail and efficient time management; Ability to prioritize work.
- Ability to work with minimal supervision in team environment.

- May be required to work a flexible schedule (weekdays, evenings, weekends)

Holland Bloorview is committed to the principles of the Accessibility for Ontarians with Disabilities Act (AODA). As such, we strive to make our recruitment, assessment and selection process as accessible as possible, and provide accommodations as required for applicants with disabilities. If you require any accommodations at any point during the application and hiring process, the Holland Bloorview Human Resources Department.

To apply, please visit our website <https://hollandbloorview.ca/about-us/working-with-us/current-job-opportunities>