

## **How to Apply**

A cover letter is required for consideration for this position and should be attached as the first page of your resume. The cover letter should address your specific interest in the position and outline skills and experience that directly relate to this position.

https://careers.umich.edu/job\_detail/245015/mri-technologist-sign-bonus

# **Summary**

The Functional MRI Laboratory is dedicated to supporting research on the structures and functions of the brain that underlie cognitive and affective processes, and research on functional MRI and associated research tools. The Laboratory's mission is to maintain an environment that will enhance the excellence of research using fMRI and associated technologies by providing a well-equipped physical facility and appropriate intellectual support services for investigators.

This position is for a MRI technologist at the Functional MRI Laboratory, a research unit of the Medical School?s Radiology Department. The lab is available to faculty across the university on a fee-for-service basis. Research studies at the lab have subject populations that include both pediatric and adult participants.

### Why Join the Functional MRI Laboratory?

Come join our dynamic team of MRI technologists, faculty, and staff as we work together to provide great customer service to research faculty across all campuses of the university. Research at the Functional MRI Laboratory is very

diverse and includes studies on Alzheimer?s, eating disorders, anxiety, OCD and chronic pain to name a few, with participant populations ranging from pediatric to adult.

Ann Arbor is a great place to live and work - it consistently gets high rankings in national polls: ranked as 2021?s Best Places to Live (#2 Livability.com), 2021?s Best College Towns & Cities in America (#1 WalletHub.com) and 2021 Cities with the Best Public Schools in America (#2 Niche.com).

The University of Michigan offers a comprehensive benefits package to help you stay well, protect yourself and your family and plan for a secure future.

### What Benefits can you Look Forward to?

- Excellent medical, dental and vision coverage effective your first day.
- 2:1 match on retirement savings.
- Generous Paid Time Off and Paid Holidays.
- Life insurance, flexible health spending account, long-term disability coverage.

## **Mission Statement**

Michigan Medicine improves the health of patients, populations and communities through excellence in education, patient care, community service, research and technology development, and through leadership activities in Michigan, nationally and internationally. Our mission is guided by our Strategic Principles and has three critical components; patient care, education and research that together enhance our contribution to society.

# Why Join Michigan Medicine?

Michigan Medicine is one of the largest health care complexes in the world and has been the site of many groundbreaking medical and technological advancements since the opening of the U-M Medical School in 1850. Michigan Medicine is comprised of over 30,000 employees and our vision is to attract, inspire, and develop outstanding people in medicine, sciences, and healthcare to become one of the world's most distinguished academic health systems. In some way, great or small, every person here helps to advance this world-class institution. Work at Michigan Medicine and become a victor for the greater good.

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## Responsibilities\*

The functional MRI Technologist will be responsible for operating the MRI scanner while strictly adhering to protocols set by the Lead Technologist and the Principal Investigator for the study being performed. This job will be set in a research environment, so attention to detail, being able to accurately perform scans, and ability to focus while dealing with interruptions is a must. Strong computer skills are also desired as this individual will help troubleshoot issues with input devices and presentation computers; data management and transfer will also be performed. Subject populations will include both pediatric and adult participants.

This position will operate under limited supervision of the Lead Technologist and the Technical Director. Self-motivation along with a strong sense of personal responsibility and decision-making skills will be needed. There will be a great emphasis on safety knowledge, as well as the ability to scan independently.

The selected individual will also aid in maintaining research logs and records and will need to occasionally alert GE and leadership regarding repairs and maintenance of the scanner and ancillary equipment.

### Key areas of responsibility include:

Accurate and efficient scanning throughput of subjects.

Ensure all expected images and data from the scan are acquired, processed, and archived on the server accurately.

Assist the Technical Director and Lead Technologist to build preventative maintenance time into the schedule and immediately notifying the Technical Director and Lead Technologist when equipment or peripherals indicate need for repairs. Also, responsible to coordinate repairs with vendor personnel, to ensure repairs are completed in a timely manner.

May assist with training new Temporary Scanning Staff and coordinate additions, improvements, or revisions to the training program with the Technical Director and Lead Technologist.

Work with the Technical Director and Lead Technologist to maintain and promote a safe workplace. Also, actively provide suggestions for safety improvements as opportunities arise.

Provide assistance to graduate students and post-docs to set-up the MRI machine for their scans, navigate the computer interface, and scan phantoms.

Ensure each subject scan is accompanied, without exception, by a voluntarily approved subject consent form and safety screening form and review these carefully to confirm that they are current and accurate for the study being performed. Also, accurately log each scan performed to ensure accurate billing and teach others to accurately log scans, including temporary staff and students.

Understand the Laboratory's scanning policies, including logging procedures, billing procedures, how to submit a proposal, subject screening procedures, and consent form procedures and effectively communicate these policies to students and researchers seeking to use the Laboratory's scans resources.

## **Required Qualifications\***

- CPR/BLS Certified
- MRI technologist training with an accredited school, or equivalent combination of education and experience
- Registration by American Registry of Radiologic Technologists (ARRT) or American Registry of Magnetic
- Resonance Imaging Technologist (ARMRIT) is necessary.
- Reasonable experience in diagnostic radiography is necessary.
- At least one year of experience operating an MRI scanner
- Reliable transportation
- Outstanding attendance record at previous locations of employment
- Knowledgeable about the risks of MRI and the ability to effectively communicate these risks
- Must be able to move up to 30 lbs, be able to sit for long periods of time, and transport patients on a stretcher if needed
- Strong computer skills
- Excellent interpersonal and communication skills
- Able to interpret, communicate, and enforce policies effectively

- Strong multi-tasking skills and the ability to cope with interruptions
- Personality that is thoughtful, personable, caring, patient, and respectful of differences

## **Desired Qualifications\***

- Associate's or Bachelor?s degree preferred
- Three years of experience operating an MRI scanner
- Experience scanning pediatric subjects
- Experience using a Linux operating system
- Experience working in a research setting or performing functional MRI
- Knowledge of University of Michigan human subjects research policies and procedures
- Experience using GE scanners and software

## **Work Locations**

Bonisteel Interdisciplinary Research Building (BIRB)

Room 1087

48109-2108

# **Background Screening**

Michigan Medicine conducts background screening and pre-employment drug testing on job candidates upon acceptance of a contingent job offer and may use a third party administrator to conduct background screenings. Background screenings are performed in compliance with the Fair Credit Report Act. Pre-employment drug testing applies to all selected candidates, including new or additional faculty and staff appointments, as well as transfers from other U-M campuses.

# **U-M EEO/AA Statement**

The University of Michigan is an equal opportunity/affirmative action employer.

## Job Detail

### **JOB OPENING ID**

245015

### **WORKING TITLE**

MRI Technologist - Sign on Bonus

### **JOB TITLE**

MRI Technologist

### **WORK LOCATION**

Ann Arbor Campus Ann Arbor, MI

### **FULL/PART TIME**

Full-Time

### **REGULAR/TEMPORARY**

Regular

### **FLSA STATUS**

Nonexempt

### **ORGANIZATIONAL GROUP**

Medical School

#### **DEPARTMENT**

MM Department of Radiology

### **POSTING BEGIN/END DATE**

### **CAREER INTEREST**

**Patient Care Services** 

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