Business Title: Magnetic Resonance Imaging (MRI) Technologist

Official title: Instrumentation Technologist I(RE004) or Instrumentation Tech II(RE051)

Job Number: 263570

How to apply: https://jobs.hr.wisc.edu/en-us/job/514741/magnetic-resonance-imaging-mri-technologist

Qualifications:
Required Qualifications:
Minimum 1 year of experience as a technologist
Registered Radiologic Technologist and Wisconsin Radiographer License

Preferred Qualifications:
MRI experience

Education: Bachelor's Degree – Preferred

Job Summary:
The Department of Radiology, UW-Madison School of Medicine and Public Health is seeking a hardworking, self-motivated MRI Technologist with a positive attitude towards advancing science and technology. Responsibilities include performing daily research and standard of care clinical MRI examinations; managing data for MRI research projects; educating, training and supervising researchers on the operations of the MRI scanners and techniques; preparing daily billing invoices for MRI research; and participating in ACR accreditation procedures.

Responsibilities:
- Provides technical expertise to staff, researchers, clients, and students in the installation and use of equipment and instruments, exercising discretion and independent judgment to meet unit goals
- Develops, integrates, tests, and modifies sophisticated scientific equipment to support research/clinical initiatives and unit directives
- Designs, plans, and performs preventative and reactive maintenance on equipment to ensure optimal and safe operation
- Answers questions and provides technical information regarding instrumentation to staff, researchers, clients, and students
- Assists with the preparation of grant proposals and applicable documentation
- Investigates new research processes and technology solutions in collaboration with research/clinical staff, students, and clients
- Performs clinical standard of care MRI and PET/MRI examinations
• Prepared daily billing invoices for MRI research exams and completes billing procedures for clinical standard of care exams within Healthlink

Learn more about living in Madison, employee benefits, and working at UW.

Department of Radiology Quick Facts
• Robust clinical department with 123 faculty, 21 fellows, and 37 residents
• Facilities at University Hospital, one of the top-performing academic medical centers in the United States by the University HealthSystem Consortium
• State-of-the-art technology in CT, MR, angiography, ultrasound, and PACs
• Strong collaborations with the Department of Medical Physics and major equipment vendors
• Extensive research infrastructure, including grant writing and IRB support, media specialists, research nurses and technologists, and data managers
• Direct access to Wisconsin Alumni Research Foundation (WARF), one of the world’s leading patent and licensing organizations

Mission Statement
The mission of the Department of Radiology is to improve human health through innovation in clinical care, imaging research, and education.
We achieve this because we:
• Provide outstanding, respectful, and culturally sensitive patient care.
• Improve the health of our patients by creating innovative technology and translating imaging research into clinical practice.
• Recruit, educate, and develop imaging healthcare professionals.
• Share our clinical expertise through regional outreach to the people of Wisconsin and their healthcare providers.

Value Statement
The UW Department of Radiology provides excellence in patient care in an environment that is respectful of others, adaptive to change, accountable for outcomes, and attentive to the needs of underserved populations. We are dedicated to sharing our clinical expertise through regional outreach to the people of Wisconsin and their healthcare providers. We provide an environment for education of our trainees, staff, and healthcare professionals through scholarly conferences and continuing education programs. We improve human health by developing innovative imaging technology through basic and translational research in collaboration with colleagues at UW-Madison and beyond. We support the Wisconsin Idea to improve peoples’ lives beyond our walls by collaborating with industry to translate new technology into daily clinical practice. We support the economic development of Wisconsin and the financial wellbeing of UW Health. We recruit and develop dedicated faculty and health professionals who inspire their co-workers and students towards lifelong learning, research discovery, service to their community and clinical excellence.