

MRI Research Technologist

Position Details

Position Information

Posting date	02/12/2026
Closing date	
Open Until Filled	Yes
Position Number	0659100
Position Title	MRI Research Technologist
Hiring Range Minimum	\$48.79
Hiring Range Maximum	\$60.99
Union Type	Not a Union Position
SEIU Level	Not an SEIU Position
FLSA Status	Non-Exempt
Employment Category	Regular Full Time
Scheduled Months per Year	12
Scheduled Hours per Week	40
Schedule	Monday-Friday, 8am-4pm
Location of Position	Hanover, NH Moore Hall, 3 Maynard Street
Remote Work Eligibility?	Onsite only
Is this a term position?	No

If yes, length of term in months.

Is this a grant funded position?

No

Position Purpose

To support the center's research and training mission by operating and maintaining MRI systems, ensuring participant safety, and providing training and technical expertise to faculty, graduate students, research personnel, and undergraduates involved in neuroimaging studies.

Description

Required Qualifications - Education and Yrs Exp

Associates or equivalent combination of education and experience

Required Qualifications - Skills, Knowledge and Abilities

Education:

- Associate or Bachelor's degree in Radiologic Technology or related field.
- Certification: ARRT (MR) or equivalent MRI certification preferred.

Qualifications:

- Minimum 1–2 years MRI experience; research experience is a plus. Familiarity with the Siemens Prisma 3T scanner is strongly preferred.
- Strong understanding of MRI physics and safety.
- Ability to work collaboratively in a multidisciplinary research environment.
- Excellent organizational and communication skills.

Preferred Qualifications

- Preferred qualifications: Magnetic Resonance Safety Officer (MRSO) certification

Department Contact for Recruitment Inquiries

Courtney Rogers

Department Contact Phone Number

603-646-0170

Department Contact for Cover Letter and Title

Courtney Rogers, Associate Director of Operations

Department Contact's Phone Number

603-646-0170

Equal Opportunity Employer

Dartmouth College is an equal opportunity employer under federal law. We prohibit discrimination on the basis of race, color, religion, sex, age, national origin, sexual orientation, gender identity or expression, disability, veteran status, marital status, or any other legally protected status. Applications are welcome from all.

Background Check Employment in this position is contingent upon consent to and successful completion of a pre-employment background check, which may include a criminal background check, reference checks, verification of work history, conduct review, and verification of any required academic credentials, licenses, and/or certifications, with results acceptable to Dartmouth College. A criminal conviction will not automatically disqualify an applicant from employment. Background check information will be used in a confidential, non-discriminatory manner consistent with state and federal law.

Is driving a vehicle (e.g. Dartmouth vehicle or off road vehicle, rental car, personal car) an essential function of this job? Not an essential function

Special Instructions to Applicants Dartmouth College has a Tobacco-Free Policy. Smoking and the use of tobacco-based products (including smokeless tobacco) are prohibited in all facilities, grounds, vehicles or other areas owned, operated or occupied by Dartmouth College with no exceptions. For details, please see our policy. <https://policies.dartmouth.edu/policy/tobacco-free-policy>

Additional Instructions

Quick Link <https://searchjobs.dartmouth.edu/postings/84614>

Key Accountabilities

Description	MRI Scanning & Data Acquisition <ul style="list-style-type: none"> • Perform MRI scans on research participants according to approved protocols. o Ensure image quality and troubleshoot technical issues during scanning.
Percentage Of Time	25%
Description	Safety & Compliance <ul style="list-style-type: none"> • MRI safety standards for participants and staff. o Screen participants for contraindications and maintain compliance with institutional and federal regulations.
Percentage Of Time	25%
Description	Technical Support <ul style="list-style-type: none"> • Assist researchers with protocol setup, sequence optimization, and data transfer. o Maintain MRI equipment and coordinate service when needed. Maintain specialized MRI equipment (e.g., physiological monitoring, eye tracking, and other devices)
Percentage Of Time	15%
Description	Training & Collaboration

- Train research staff and students on MRI safety and operational procedures.
- o Collaborate with investigators to implement new imaging techniques.

Percentage Of Time 25%

Description

Documentation and Miscellaneous

- Maintain accurate records of scans, calibration logs, and safety checks.

Percentage Of Time 10%

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-- Demonstrates professionalism and collegiality through actions, interactions, and communications with others appropriate to an environment that is welcoming to all.

-- Performs other duties as assigned

Supplemental Questions

Required fields are indicated with an asterisk (*).

1. * How did you learn about this employment opportunity?

- Current Dartmouth employee (Please specify full name below)
- Word of mouth
- Mentioned on social, digital, or print media (e.g. LinkedIn feed, VOX, Valley News, listserv)
- jobs@dartmouth.edu email outreach (includes Job Alert notifications, marketing emails from Talent Acquisition)
- Recruiter (Please specify full name or event below)
- abilityJOBS
- Chronicle of Higher Education
- Glassdoor
- Handshake
- HigherEdJobs
- HigherEdMilitary
- Indeed
- Inside Higher Ed
- LinkedIn's Job Board
- RecruitMilitary
- Dartmouth's Job Board (searchjobs.dartmouth.edu)
- Other (Please specify below)

2. If you would like to add more information to your answer, please specify here:
(Open Ended Question)

Documents Needed to Apply

Required Documents

1. Resume
2. Cover Letter

Optional Documents