Magnetic Resonance Research Specialist

Dartmouth-Hitchcock is seeking a Magnetic Resonance Research Specialist to join our team. Candidates will perform all exams without any supervision within the imaging center. In addition, the Magnetic Resonance Research Specialist will serve as the primary technical resource, while working with all levels of departmental personnel.

Responsibilities:
- Operates all units of the section’s imaging equipment while performing procedures. Reviews medical record and IRB protocols for patient history while gleaning pertinent clinical information. Shares appropriate or any unusual information with radiologists and researchers. Recognizes and responds to hypersensitivity or allergic reaction.
- Assists researchers and veterinarians in the transfer and positioning of animals for research studies. Administers applicable contrast medication and quickly recognize and respond to hypersensitivity of allergic reaction. Maintains separation of animal and human subjects in scanner operations. Maintains separate protocols for each related to prep, examination and cleanup.
- Operates and troubleshoots computers associated with the section’s imaging equipment used to produce, process, and optimize clinical data. Archives images onto appropriate media for the section involved. Participates in the development and application of technical attributes in research studies under the direction of lead investigators.
- Performs quality control procedures on imaging and ancillary equipment to ensure compliance with Federal and Joint Commission standards of care.
- Performs preceptor responsibilities for new hires and instructs medical staff, Medical Imagers, and students regarding technical procedures and unit operations.
- Maintains a second professional registry to remain compliant with section certifications Federal inspections, and institutional research protocols.
- Participates on continuing education activities. Trains with the IV nurses to obtain IV insertion competency.

Minimum Qualifications:
- Graduate of an AMA approved allied health program specific to the modality employed with 4 years of experience required and the ability to operate all units or perform high quality exams without supervision.
- Professional registry for modality employed is required when mandated by Federal or section certifications or registry eligible.

Required Licensure/Certification Skills:
- Basic Life Support (BLS) certification required.
• Currently registered in the state of New Hampshire as a Medical Technician.*

*The state of New Hampshire requires that this position be registered as a Medical Technician per NH RSA 328-1. If not currently registered, the candidate must be willing to obtain registration prior to beginning employment. D-H will provide assistance (including payment of fees) in obtaining registration.

The Dartmouth-Hitchcock health system stretches over New Hampshire and Vermont and offers the quintessential New England experience. With no income or sales tax, this beautiful area combines history, industry and business and has been ranked consistently as one of the best places in the US to live and work. Anchored by the academic Dartmouth-Hitchcock Medical Center in Lebanon, NH, the system includes the NCI-designated Norris Cotton Cancer Center, the Children's Hospital at Dartmouth-Hitchcock; 4 affiliated hospitals and 30 Dartmouth-Hitchcock ambulatory clinics across the region. We are close to the urban centers of Boston, New York and Montreal, but also offer proximity to the seacoast and multiple top-tier ski mountains within a short driving distance. In the Upper Valley of New Hampshire, the opportunities – both career and personal – truly make our area the ideal place to work and play.

**Applicants are encouraged to apply online at:**

careers.dartmouth-hitchcock.org

*Dartmouth-Hitchcock is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability status, veteran status, gender identity or expression, or any other characteristic protected by law.*