Now’s our time to inspire the future of healthcare together.

Siemens Healthineers is a leading global medical technology company with over 170 years of experience and 18,000 patents. More than 48,000 dedicated colleagues in over 70 countries are driven to shape the future of healthcare. An estimated 5 million patients across the globe benefit every day from our innovative technologies and services in the areas of diagnostic and therapeutic imaging, laboratory diagnostics and molecular medicine, as well as digital health and enterprise services. This is what truly matters to us.

At Siemens Healthineers, we are passionate about enabling healthcare professionals to deliver high quality patient care, and to do so affordably. A leading global healthcare company, Siemens Healthineers continues to strengthen our portfolio of medical imaging and laboratory diagnostics, while adding new offerings such as managed services, consulting, and healthcare IT services – as well as further technologies in the growing market for therapeutic and molecular diagnostics.

Why you’ll love working for Siemens Healthineers:
- Be part of exciting and innovative projects that help solve some of the world’s most significant health problems.
- Engaging, challenging, and fast evolving, cutting edge technological environment.
- Opportunities to advance your career.
- Competitive total rewards package.
- Contribute to our social responsibility initiatives focused on access to education and technology, and sustainability, making a positive impact on communities.
- Participate in our celebrations and social events.
- Opportunities to contribute your innovative ideas and get paid for them!
- Employee perks and discounts.

We are globally recognized as an Employer of Choice, but don't just take our word for it. Here are some of our most recent awards and recognition:
- **Great Place to Work Certified 2021**
- **Best Places to Work for LGBTQ Equality from the Human Rights Campaign**
- **Best for Vets Employers by Military Times**
- **Glassdoor Employer Rating: 4.0**

Join our team now at Siemens Healthineers as **Senior Scientist, MR-Guided Therapies R&D Collaborations**.

This is a role well suited to an ambitious professional, looking for the next step in their career. **As a Senior Scientist, MR-Guided Therapies R&D Collaborations, you will be responsible for:**

**Collaboration Management**
- Be the key point of contact on-site for both Siemens and customer. Coordinate appropriately with Siemens Leadership, Applications, Sales and Service teams
- Communicate effectively between all stakeholders in the strategic partnership, escalating challenges appropriately
- Proactively develop strong relationships with a variety of customers at Key Collaboration site

Unrestricted
• Identify areas of mutual interest for future collaboration projects that are relevant for the academic/industrial partnership, and strategic in nature
• Develop and manage collaboration projects with your academic partners.
• Adhere to Siemens’ collaborations policies and take ownership of the processes for collaboration management with your assigned partners.
• Drive, define and execute new clinical and research MR and cross modality collaboration projects

Research and Development
• Work closely with your academic partners to drive MR research and translate this knowledge into MR products.
• Drive the development of novel, clinically relevant techniques (e.g. MR pulse sequences and image reconstruction) with our research partners.
• Develop and release prototypes of novel techniques in compliance with highest source code quality.
• Evaluate prototypes and publish results in peer-reviewed journals.
• Conduct original research resulting in patent applications.
• Educate R&D and Applications colleagues on clinical research issues.

Product Development
• Product integration of innovative techniques according to quality standards for medical devices.
• Implementation of improvements to currently existing product features.
• Maintenance and improvements of existing code base, bug fixing, testing.
• Contribute to product protocol development for novel features.

Sales and Marketing Support
• Provide content for articles, abstracts, and marketing materials for Siemens (such as MAGNETOM Flash)
• Look for opportunities to translate clinical and technical knowledge into clinical and business value.
• Support educational meetings, tradeshows, and site visits.
• Support Sales and Marketing in areas related to the team’s responsibility.
• Demonstrate strong knowledge of organization’s business practices, issues faced, and take ownership in finding a resolution of those issues.

Required skills to have for the success of this role
• Ph.D. in Biomedical Engineering / Electrical Engineering / Biomedical Physics / Imaging Physics, or equivalent.
• Exceptional communication skills – in all formats: writing, presentation, verbal.
• Strong collaboration skills and ability to thrive in a dynamic, fast-moving environment.
• Expertise in MR imaging techniques and clinical applications, ideally on the Siemens MRI platform. Experience in MR-guided interventions is a strong plus.
• Strong background in MR physics and pulse sequence design. Experience in implementing pulse sequence and image reconstruction on the Siemens MRI platform is a strong plus.
• Substantial experience in C++/C software design and implementation.
• Experience in working with internal and external partners.
• Experience in signal and image processing
• Excellent teaching skills and a proactive can-do attitude.
• Ability to work independently, prioritize, and take initiative
• Ability to multi-task and follow through.
• Detail-oriented and organized.
• Skilled in MS office software applications (PowerPoint, Word, Excel).
• Ability to travel up to 30%
Siemens Healthineers has recently announced the next steps in our continued commitment to prioritize colleague health, comply with customer/business partner requirements, and help preserve our business continuity. Going forward, please be aware that Siemens Healthineers requires full vaccination for all new hires by their start date.

(Note: Accommodations may be requested for certain medical or religious reasons)

At Siemens Healthineers, we value those who dedicate their energy and passion to a greater cause. Our people make us unique as an employer in the med-tech industry. What unites and motivates our global team is the inspiration of our common purpose: To innovate for healthcare, building on our remarkable legacy of pioneering ideas that translate into even better healthcare products and services. We recognize that taking ownership of our work allows both us and the company to grow. We offer you a flexible and dynamic environment and the space to move beyond your comfort zone to grow both personally and professionally.

If you want to join us in transforming the way healthcare is delivered, visit our career site at https://usa.healthcare.siemens.com/careers.

If you wish to find out more about the specific before applying, please visit: https://usa.healthcare.siemens.com/about.

The application link for this role can be found at:

If you’re attending ISMRM 2023 in Toronto, please let us know if you’d like to meet!

As an equal-opportunity employer we are happy to consider applications from individuals with disabilities.