



Title: Manager of MR

The Basics

- This is a full-time position.
- This is a hybrid position. Some members of the team you'll be managing work from our Toronto office, so we'd expect you to be there at least once per week.
- Work hours are flexible, but meetings are typically scheduled between 9 am and 5 pm Eastern Standard Time.
- We will share the salary range for this position during the intro call. You can see all of the stages of our interview process on our career page [here](#).
- The hiring manager for this position is Ben Nashman, and you can see his LinkedIn profile [here](#).

In this role, we'll expect you to:

- Lead the MR team in planning, executing, and analyzing experiments to improve and validate our non-invasive health monitoring technology.
- Work closely with engineering, product, and quality teams to integrate findings into product development and ensure alignment with overall company goals.
- Participate in weekly technical leads meetings, working collaboratively across departments.
- Keep projects on track by managing schedules, resources, and budgets to finish them successfully.

- Maintain thorough documentation of MR processes and findings, fostering a culture where team members understand the importance of detailed and accurate documentation.
- Collaborate with academic institutions, research organizations, and other external partners to enhance research capabilities and foster innovation.
- Thoughtfully guide and grow a team of high-performing scientists and engineers, focusing on a blend of deep subject matter expertise, sharp problem-solving abilities, and a collaborative work ethic.

The manager of the MR team will be the 7th person on the team. The company's goal is to hiring a strong manager to help the technical team have the time to focus on delivering on the challenging projects ahead of them.

You might be right for this role if you have:

- An advanced degree in Physics, Chemistry, Biomedical Engineering, or a related field, with a strong focus on MR or magnetic resonance spectroscopy.
- Successfully managed complex projects, including timelines, resources, and budgets.
- Knowledge of regulatory, safety, and ethical standards relevant to research and development in healthcare technology.
- A proven ability to lead and inspire a team of scientists and engineers in an industry environment.
- Experience with in-vivo NMR or MRS is preferred, but not required.

Additional Details

About Synex Medical

At Synex, our work culture is defined by a blend of ambitious goals, intense passion for our mission, and a deep commitment to the well-being of our employees. We encourage our team to set ambitious goals and provide the autonomy needed to achieve them.

While achieving significant milestones can require extra effort and collaboration at times, we also prioritize rest and self-care to maintain our team's well-being. Our

policies and practices encourage taking time for personal and family commitments, ensuring that our employees can maintain a fulfilling life outside of work.

Synex is a hybrid organization with a spectrum of in-office, fully remote, and blended roles. Developing strong social connections helps tie us together even when we are located in different places. Routinely, we meet in our regional offices for paid company lunches, learning sessions and social events.

Transparency and ethical standards are also foundational to how we operate. We collaborate with external partners from academia and industry to review and provide feedback on our work, ensuring scientific rigor and accountability. Internally, we promote psychological safety through regular check-ins with employees, anonymous surveys, and multiple avenues for reporting concerns, including an online reporting tool. These measures foster a supportive and open environment where employees feel safe to voice their concerns and contribute to the company's success.

Benefits

Building towards a predictive healthcare future starts with our team. We are dedicated to offering a strong benefits package which will improve as Synex expands. We currently offer:

→ Health, Dental, and Vision Insurance: We cover 100% of the premiums for our employees. Coverage for partners and dependents varies based on location and plan.

→ Flexible Time Off: We don't place annual limits on vacation and sick days, and we require that you take at least 3 weeks of vacation each year (not counting company holidays!).

→ Parental Leave: We provide 6 months of fully paid leave for all parents—whether you're a birthing, non-birthing, or adoptive parent.

→ Professional Development: Invest in your growth with up to \$1,500 annually for courses, certifications, or conferences.

Equal Opportunity

We believe that excellence isn't defined solely by qualifications, but also by the potential for growth and meaningful impact. Many highly capable individuals, especially those who identify as women or gender-nonconforming, may underestimate their abilities.

We encourage you to consider applying for this role if you believe you have the skills, experience, and passion to excel, even if you don't meet every single qualification. To assist you in this process, we recommend closely assessing your alignment with each job requirement rather than relying solely on your overall impression of the job. Your unique background, skills, and experiences could be a key to our success, so please don't let self-doubt hold you back.

And just to make it extra clear - we are an equal-opportunity employer. We value the collaboration of people with diverse ideas, experiences, and points of view. A diverse team makes Synex an exciting and creative place to work, and we welcome individuals from all walks of life.

All of our hiring choices are strictly based on business needs, job qualifications, and individual abilities, rather than any [protected characteristics](#).

If you require accommodations for a disability during the interview process, please fill out our accommodations request form [here](#). Your information will remain confidential and be used solely to determine appropriate accommodations for the interview process.