



Myeloid Enhancement (ME) Therapeutics is a preclinical stage, Vancouver based biotechnology company involved in the discovery and development of novel immuno-oncology therapeutics targeting immune suppression in cancer. Our focus is on overcoming the suppressive effects of an important class of immune cells called myeloid cells to enhance anti-cancer immunity.

ME Therapeutics is currently seeking a candidate to fill the position of **Scientist - Immunology**. The candidate will be responsible for leading a small team in the development of novel mRNA-based therapeutics for the treatment of cancer and autoimmune disease.

Key Responsibilities:

- Lead and design pre-clinical research programs to advance mRNA-based drug candidates to clinical trials.
- Oversee and conduct in vivo mouse cancer studies, including xenograft and syngeneic tumor models.
- Perform and supervise in vitro and in vivo immunology studies to evaluate the effects of lead drug candidates on immune responses.
- Develop, optimize, and implement novel immunoassays, including tissue culture, ELISA, and flow cytometry.
- Provide scientific leadership, mentorship, and technical guidance to junior scientists and research associates.
- Stay up to date with the latest scientific advancements and contribute to strategic decision-making in drug development.
- Author and review detailed protocols, reports, and regulatory documentation.
- Present scientific findings to senior management, external stakeholders, and at scientific conferences.
- Prepare and submit progress reports for funding agencies and other regulatory bodies.
- Collaborate with cross-functional teams to guide all aspects of drug development within the company.
- Contribute to intellectual property filings and scientific publications.
- Perform other responsibilities as assigned to support company objectives.

Qualifications:

- **Ph.D.** in immunology, molecular biology, or a related biological science.
- A **minimum of 5 years** of postdoctoral or industry experience in cancer immunology research, evidenced by peer-reviewed scientific publications and/or industry contributions.
- Extensive experience with xenograft and syngeneic mouse cancer models.
- Expertise in flow cytometry, immune profiling, and biomarker discovery.
- Strong hands-on experience with tissue culture, cell line maintenance, and immunology/molecular biology assays.
- Experience in molecular biology (mRNA) is an asset
- Proven ability to think independently, develop testable hypotheses, and translate research findings into actionable insights.
- Outstanding organizational and project management skills.
- Strong leadership abilities with experience mentoring junior team members.
- Excellent verbal and written communication skills, with experience in writing regulatory reports and scientific manuscripts.
- Demonstrated ability to work collaboratively in a dynamic and interdisciplinary research environment.

Salary: \$105-\$125k

Location: Vancouver

ME Therapeutics was founded by passionate scientists who believe in harnessing the power of the immune system to transform cancer treatment. We are seeking driven individuals who share our vision and want to make a real difference in the lives of millions affected by cancer worldwide. At ME Therapeutics, you'll have the opportunity to contribute meaningfully, grow your career, and be part of groundbreaking advancements in immunotherapy.

To learn more about our mission and open positions, visit www.metherapeutics.com.

How to Apply

Please send your CV along with a cover letter to careers@metherapeutics.com