

Internship: Precision Health

6–12 Month Internship | Ontario Genomics | Reports to the Manager, Stakeholder Relations and Governance | Toronto, ON (hybrid) — placement target: mid-November 2026

About Ontario Genomics

Ontario Genomics is a leading not-for-profit organization dedicated to advancing genomics and engineering biology innovation across Ontario, Canada. Established in 2000, our mission is to accelerate the application of genomics-based solutions that drive economic growth, improve quality of life, and strengthen Ontario's global leadership in biotechnology and life sciences. We work closely with researchers, industry partners, governments, and non-profit organizations to support the development, funding, and commercialization of innovative genomics technologies.

Ontario Genomics focuses on addressing major societal challenges in areas such as human health, agriculture and food, environmental sustainability, and bioproducts. By fostering collaborations and providing access to funding opportunities, we help transform scientific discoveries into practical solutions with real-world impact, supporting the growth of Ontario's bioeconomy and the development of new companies, jobs, and intellectual property.

About the Project

This internship supports a project focused on strengthening the precision health ecosystem in Ontario. The intern will support Ontario Genomics with stakeholder mapping, data organization, and insight generation to enable more effective program delivery and partnerships.

The main goal is to develop a structured, centralized dataset of key stakeholders, data sources, and data/AI capabilities relevant to precision health — including companies, academic researchers, healthcare institutions, investors, and patient advocacy groups. This work supports Ontario Genomics' priorities to accelerate the scaling of health technologies, mobilize data sharing and AI adoption, and integrate innovation and data to improve health outcomes.

The project will result in a practical internal tool (a searchable database) and a set of analytical outputs. The intern will design a standardized classification framework to organize stakeholders by sector, capability (e.g., data, AI, clinical), and alignment with Ontario Genomics programs and priorities, and will help generate insights on ecosystem gaps, partnership opportunities, and areas to better support innovation and underserved populations. These insights will contribute to broader outputs such as environment-shaping reports and a precision health white paper.

About the Role

Ontario Genomics is seeking an intern to lead this stakeholder-mapping and data organization project within our Precision Health mission, for a term of 6 months to 1 year, with a target start in late September 2026. The intern will work exclusively on Precision Health initiatives and will report to the Manager, Stakeholder Relations and Governance. This role is well suited to someone who is highly analytical, organized, and comfortable working with data, while also being adaptable enough to support day-to-day stakeholder relations activities as needed.

Key Responsibilities

Precision Health Ecosystem Project

- Design a standardized classification framework to organize precision health stakeholders by sector, capability (e.g., data, AI, clinical), and alignment with Ontario Genomics programs and priorities.
- Build and maintain a structured, centralized dataset/searchable database of stakeholders, data sources, and data/AI capabilities relevant to precision health.
- Research and profile companies, academic researchers, healthcare institutions, investors, and patient advocacy groups active in Ontario's precision health ecosystem.

- Generate insights on ecosystem gaps, partnership opportunities, and areas where Ontario Genomics can better support innovation, including underserved populations.
- Contribute analysis and content to environment-shaping reports and a precision health white paper.
- Support the analysis and mapping of genomic data

Stakeholder Relations Support

- Coordinate event logistics related to the Precision Health mission, including scheduling, materials, and follow-up.
- Set up and coordinate meetings on behalf of the Manager, Stakeholder Relations and Governance, including scheduling and preparing agendas.
- Support data entry and maintenance of stakeholder and contact records.
- Support reporting on stakeholder engagements, tracking outcomes and follow-up items.
- Perform other duties as assigned, appropriate to the scope of the internship.

What We're Looking For

- Currently completing, or a recent graduate of, a Master's degree, ideally in Life Sciences, AI, or Medicine (or a related discipline).
- Highly analytical, with strong attention to detail.
- Comfortable working with Microsoft software (Excel, PowerPoint, Word) and AI support tools such as Claude, Perplexity, or Microsoft Copilot.
- Agile and adaptable, with a speak-up mindset and willingness to raise ideas or concerns.
- Cross-functional mindset, with the ability to work across diverse teams and stakeholder groups.
- A basic understanding of AI is required; familiarity with genomic datasets is an asset.
- Strong organizational skills and clear written and verbal communication.
- Comfortable working independently as well as collaboratively in a small-team environment.

What We Offer

- The opportunity to lead a high-impact data and ecosystem-mapping project supporting Ontario's precision health sector.
- Hands-on exposure to Ontario's genomics and engineering biology ecosystem, with a focus on precision health.
- Direct mentorship from the Manager, Stakeholder Relations and Governance.
- A collaborative, hybrid work environment based in Toronto, Ontario.

Position Details

- Number of vacancies: 1
- Term: 6 months to 1 year, with a target placement date of mid-November 2026
- Academic level: Master's students and recent graduates
- Preferred disciplines (top 3): Life Sciences, AI, Medicine
- Applications from the following MITACS-partnered institutions are preferred: University of Toronto, McMaster University, University of Waterloo, Western University
- Location: Toronto, Ontario (hybrid — 2 days/week in office minimum)

How to Apply

Please submit a cover letter and resume via email to careers@ontariogenomics.ca with the subject line "Intern, Precision Health". Please feel free to include a portfolio if you would like. Due to volume, applications via LinkedIn will not be considered. Applications will be reviewed on a rolling basis until the position is filled. Deadline to apply is October 2nd, 2026.

Ontario Genomics is committed to fostering an inclusive and equitable workplace and welcomes applications from all qualified candidates.