

# CAPSTONES TO CAREERS

Preparing students for a new era of healthcare

The Capstone Practicum provides MHS in Medical Genomics students with an opportunity to apply the knowledge and skills they learned via coursework in a professional setting while working with experts in the field of Medical Genomics.

## STUDENT LEARNING OBJECTIVES

**DEVELOP**  
*practical skills in a professional work environment*

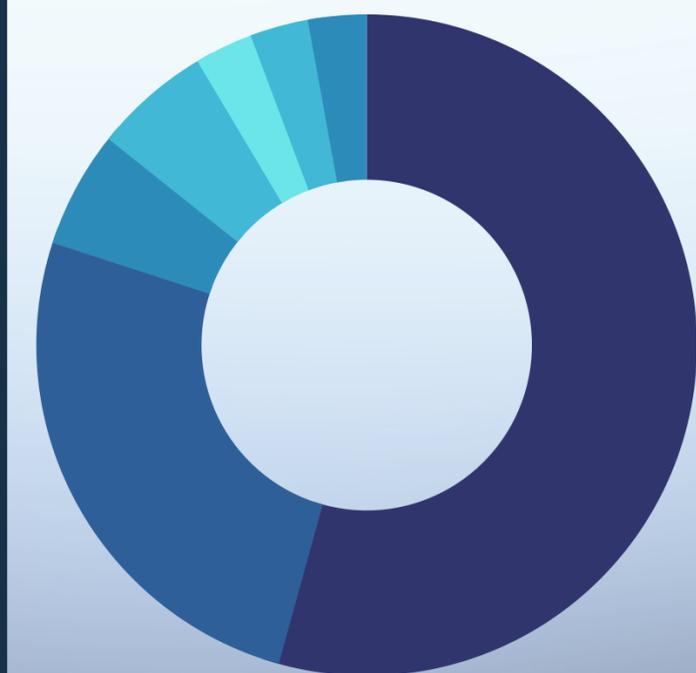
**EXPLORE**  
*professional careers in the field of Medical Genomics*

**ENGAGE**  
*in self-reflection and professional assessment*

## \*SAMPLE PLACEMENT LOCATIONS

- Canada's Genomics Enterprise & The Centre for Applied Genomics
- Clinical Genetics Laboratory, University Health Network
- Genetics Diagnostic Laboratory and Care4Rare, CHEO
- Genome Diagnostics, SickKids Hospital
- Deep Genomics
- Department of Medical Oncology and Hematology, University Health Network
- Illumina
- Incidental Genomics Study Team, St. Michael's Hospital
- LifeLabs Genetics
- Ontario Genomics
- Ontario Institute for Cancer Research
- Poppy Health Inc.
- Roche Canada
- Sidra Medicine, Qatar
- Ted Rogers Centre for Heart Research - Cardiac Genome Clinic, SickKids Hospital
- The Center for Computational Medicine, SickKids Hospital

## MEDICAL GENOMICS STUDENT PRACTICUM POSITIONS



54.3% Genome Variant Analysis

25.7% Bioinformatics / Data Science

5.7% Wet Lab / R&D

5.7% Marketing & Communications

2.9% Government Policy

2.9% Strategic Planning

2.9% Commercial Development

## SAMPLE POSITION TITLES

Bioinformatician

Variant Analyst

Data Analyst

Commercial Development Assistant

Research Intern

Laboratory Assistant

Strategic Planning Student

Genome Analyst



40% of our students are offered jobs at their practicum site after graduation

*\*Partner locations are subject to change annually.*