



The Canadian Adult Comprehensive Hemoglobinopathy (CAAtCH) Fellowship

Toronto is home to one of the largest Hemoglobinopathy programs in North America. Approximately 20% of the 12 million inhabitants of Ontario belong to visible ethnic minorities, with significant increases projected in the future. This increased demand is reflected across all of Canada and the United States.

The CAAtCH Clinical Research Fellowship is specifically designed to educate adult Hematology trainees interested in Hemoglobinopathies, and to maintain long-term sustainability of clinical programs.

Either 1 or 2 year program is offered, tailored to the individual Fellow.

It is a combined clinical and research fellowship in Adult Hemoglobinopathies, focusing on comprehensive care, inter-professional collaboration, education outreach, and research development. Areas covered include:

- **Laboratory:** prenatal diagnosis, population screening and diagnostic laboratory techniques (Hamilton Regional Genetics Laboratory).
- **Pediatrics:** the effect on children's physical, social and psychological development (Sickkids).
- **Core Skills:** Adult clinical program (TGH)
- The **unique transfusion challenges**, including erythrocytapheresis, will be explored through time in transfusion medicine (Canadian Blood Services)

- **Clinical research:** Completion of research projects (TGH)

For those wishing to complete a 2yr program, it is encouraged to complete an MSc program (MSc Clinical Epidemiology, MSc Hemoglobinopathies, MSc Education) and spend time abroad in a European Centre.

This fellowship has previously received an award from the American Society of Hematology.

For further information, please contact **Dr Richard Ward:**

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