



CLINICAL GENETICS
**ACKNOWLEDGEMENT OF
PROGRAM REQUIREMENTS
GEN1**

Submit with application to: **Admissions**
SW1, Room 1300
3700 Willingdon Avenue,
Burnaby, BC V5G 3H2
Fax 604.431.6917

PROGRAM REQUIREMENTS

The BCIT Clinical Genetics Program includes practical classroom, laboratory and clinical exercises that impart necessary knowledge and skills for practice in the field.

I understand that my training includes invasive exercises such as:

- Participation in venipuncture exercises (blood sampling with peripheral vein(s)) for chromosome and DNA analysis

I understand that my training includes non-invasive exercises such as:

- Buccal smears (scraping from inside the cheek) for FISH.
- Handling of blood and blood products

I understand that these exercises will:

- Be explained or demonstrated by a BCIT staff member or other assigned qualified personnel;
- Involve myself, other students, staff members, clinical personnel, consenting volunteers, or consenting patients as subjects;
- Be conducted in an environment appropriate for learning;
- Be supervised
- Require that I be prepared and that I employ due care and attention in their completion.

CLINICAL PLACEMENT

Location and Expenses

Practicum placements for the BCIT Clinical Genetics program are assigned at accredited clinical sites within the B.C. lower mainland and on Vancouver Island. Clinical sites are listed on the program web site. Students are expected to make travel arrangements to accommodate clinical site schedules. Some rotations may start as early as 05:30 am.

During the summer rotations, students may be assigned to one or more placements outside the B.C. lower mainland and must agree to attend at their own expense.

Attendance

Students must attend the clinical areas for the prescribed periods. This is mandatory for graduation and certification. Arrangements to make up clinical time missed due to illness or other extenuating circumstances must be made through the Clinical Coordinator.

Clinical Genetics is a physically demanding profession. It requires a high level of manual dexterity and the ability to work in a busy and sometimes stressful environment.

PHYSICAL REQUIREMENTS

Genetics practitioners must be able to:

- Exert fine motor control
- Stand for long periods of time
- Demonstrate good visual depth perception
- Work in an environment containing chemicals that may provoke sensitivity reactions
- Function in busy, often stressful environments

DECLARATION

I am aware of the program requirements for the Clinical Genetics program as described above and agree to participate in classroom, laboratory and clinical exercises that impart necessary knowledge and skills for practice in the field.

I have read and understood the above conditions applying to clinical practicum rotations while in the BCIT Clinical Genetics Program. I agree to comply with these terms while completing the requirements of the program.

I am aware of the physical requirements for the Clinical Genetics program. I confirm that I possess the physical strength and attributes to perform these functions.

I also understand that, once I have been provisionally accepted, I will be required to complete an immunization form. The British Columbia Health Authorities require students to be fully immunized in order to go out to their clinical practicum. I understand that failure to complete this form will prevent me from attending the Clinical Genetics Program. The Immunization form is available for my review on the Clinical Genetics site.

COMMENTS

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Name	Signature
BCIT Student Number (if known)	Date

RETURN THIS FORM TO THE BCIT ADMISSIONS DEPARTMENT WITH YOUR APPLICATION.