CHILD & FAMILY RESEARCH INSTITUTE

Public Education

Science making miracles

www.cfri-training.ca

The Child & Family Research Institute (CFRI) conducts research to benefit the health of children and families. Located on the campus of BC Children's Hospital and BC Women's Hospital & Health Centre (Agencies of the Provincial Health Services Authority), CFRI is the largest research institute of its kind in Western Canada. It is home to more than 200 researchers and over 300 trainees. CFRI works in close partnership with BC Children's Hospital Foundation and the University of British Columbia. Throughout the year, CFRI offers public education events on various topics in health research.

CFRI MINI MED SCHOOL

Each year, CFRI's Mini Med School presents a series of talks on health research. Each series provides an overview of a particular field while exploring up-to-the-minute basic science research, its clinical applications, as well as social and ethical implications. Past series have explored infection, genetics, reproduction, diabetes, childhood development, neurosciences, epigenetics, sleep, neonatology, and clinical genomics.

First launched in 2003, CFRI's Mini Med School is the third such initiative in Canada and the first in Western Canada. Each year, this popular event is open to senior high school students and members of the general public.

Mini Med School occurs each year in October and November in the Chan Centre for Family Health Education at CFRI. Registration for Mini Med School opens in September.

Mini Med School Registration

Registration for the general public is on a first-come, first-serve basis. Grades 11 and 12 high school students from the Lower Mainland must be nominated by their science or career teacher. Students interested in attending should discuss it with their teacher when school begins in the fall. Teachers may nominate one or two students from their school.

Mini Med School Studentships

Students who attend Mini Med School are invited to apply for a CFRI Summer Studentship. In the spring, up to four studentships are offered to students who attend the previous fall Mini Med School series. The studentship offers promising students an opportunity to work in a CFRI research lab for six weeks during the summer. Applications are available on the CFRI Training website and are due by the end of January.

> **"Science belongs to and is meant for everyone, not just scientists."**
> –Dr Henry Friesen, Chair of Genome Canada

Continued

Public Education

RESEARCH WEEK AT CFRI

Each year CFRI organizes several events during UBC's Celebrate Research Week. These events take place the second week in March at CFRI.

Public Lecture

CFRI, together with Providence Health Care Research Institute, Vancouver Coastal Health Research Institute and the UBC Faculty of Medicine, organize a public lecture during UBC's Celebrate Research Week. The lecture includes several talks by clinicians and scientists on the latest leading-edge health research. Previous topics have included gene and cell therapy, lung health, diabetes, mental health and mobility.

This evening event is open to the general public, with the location rotating each year between the three hospital sites.

CFRI Open House

The CFRI Open House is an interactive afternoon event held during Research Week. This event offers high school students an opportunity to visit research labs, interact with research trainees and participate in research activities. Similar to Mini Med School, students must be nominated by their science or career teacher in order to attend.

Although the Mini Med School has many opportunities for questions and discussion, this event is much more interactive. Small groups of students, led by research trainees, are taken to several research labs to participate in various research activities.

EDUCATION RESOURCES

Video recordings of past education events, including Mini Med School and Research Week public lectures, are available at www.cfri-training.ca under "Resources." These may be useful for classes, or of interest to students who are unable to attend the CFRI education events.

High school science or career teachers interested in receiving updated information on CFRI's education events may join the teacher's mailing list by emailing minimed@cfri.ca.

For more information on these events, including nomination forms:
visit us online at www.cfri-training.ca – Speakers and Events

facebook 'Like' us at facebook.com/CFRIMiniMedSchool

CHILD & FAMILY RESEARCH INSTITUTE