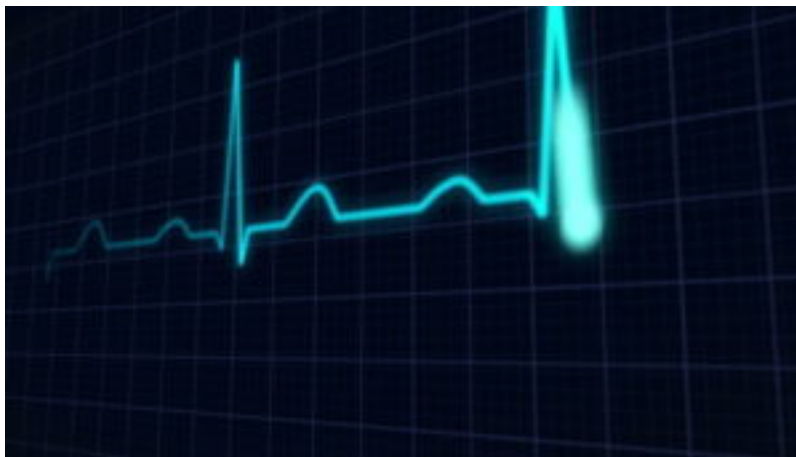


## Program Overview

The Academic Associate Emergency Medicine Clinical Research Program is offered to undergraduate and post-graduate students from the University of British Columbia through the Department of Emergency Medicine at St Paul's Hospital.

The program is designed to teach students the fundamentals of clinical research highlighting basic research design, research ethics, data collection and good clinical practices. Students work closely with faculty in the Emergency Department screening, recruiting, and consenting patients for a variety of studies. Students will be involved with data collection and data entry. A supplemental seminar series will introduce students to innovative focused areas of medical research. This program stresses independent thinking, professional responsibility, and personal accountability.



## Orientation

Students must attend one of several orientation sessions (general orientation, clinical, data collection, research design). These will give an overview of the program, introduce you to the program policies, the research coordinators, and the clinical studies. There will be a discussion of the general procedures and practices of interacting with patients and completing study paperwork.

### Clinical Research Seminar Series (Topic Lectures)

Topic lectures will be held periodically throughout the year. Emergency medicine physicians and residents will present special topics on focused areas of medicine.

Topics may include:

- Cardiac arrest and resuscitation
- Delirium and dementia
- The approach to the patient with chest pain
- Overdoses and poisonings
- Ultrasound lab
- How to read X-rays

## **Letters of Recommendation**

Letters of recommendation may be requested from Dr Barbic, contingent upon completion of the volunteer program in good standing, compliance with all program departmental policies and procedures. Clinical performance and feedback from research coordinators may be incorporated into letter of recommendation content.

## **Research Ethics and Training**

It is mandatory to complete the CORE: Tri-Council Policy Statement (TCPS2) Online Tutorial available at <http://www.providenceresearch.ca/research-ethics/resources#online-tutorials> prior to attending an orientation session.

## **Attendance**

Since the program emphasizes professional integrity and personal responsibility, lateness or absence will have a significant impact on volunteer's status in the program and any requested letters of recommendations. Absence from orientation or a clinical shift is not tolerated. Make-up classes will not be offered. If you know in advance that you are going to be absent you MUST get a replacement for your shift.