

Job Posting – PCL472/474Y Course Instructor (C)

## **Fall & Winter Terms 2020-2021 (September – April)**

Original posted on June 26, 2020, revision July 2, 2020

The Department of Pharmacology and Toxicology seeks 1 Course Instructor, 0.25 FCE (approximately 68 hours over both terms) for the following course:

### **PCL472/474Y Project in Pharmacology (200P)**

This course affords students an opportunity for research experience in a laboratory or applied pharmacology setting. Students will work under the supervision of a departmental mentor and will submit a final written assignment and oral presentation. Enrollment is limited and requires permission from the Department of Pharmacology and Toxicology. Students are expected to spend approximately 200 hours towards this project but this will be project/supervisor dependent. Not eligible for CR/NCR option.

#### **Qualifications:**

The individual will have, at minimum, a BSc with specialization in the field of pharmacology, and have completed courses in statistics and epidemiology. The individual will have operational knowledge of pharmacoepidemiologic study design, inferential bio-statistics, and data management related to observational clinical studies involving drug exposures. The individual must have experience conducting systematic reviews, and possess quantitative meta-analytic expertise as evidenced in scholarly publication. The individual will also have experience preparing teaching materials and conducting in-class presentations in bio-statistics.

#### **Duties:**

- Instruct and guide undergraduate students in bio-statistical and basic pharmacoepidemiologic concepts and methods
- Provide mentorship in quantitative methodological aspects of bio-analytical and meta-analytical analyses related to psychiatric and/or neurological disorders
- Mentor students in critical evaluation and analysis of clinical studies
- Meet with students and their Principal Investigator online or in person as required

**Estimated course enrolment:** 60; this CI will be responsible for 8-12 students studying in the laboratory of one Principal Investigator

**Location:** Duties are intended to be performed at Sunnybrook Research Institute, 2075 Bayview Avenue, Toronto, ON, a teaching hospital fully affiliated with the University of Toronto

**Estimated TA support:** 0

**Rate of pay:** \$4,109.58 (including vacation pay)

**Schedule:** PCL472/474Y: meeting times will vary according to the availability of the trainees and laboratory Principal Investigator. ~2 hours per week.

**Sessional dates: September 1, 2020 – April 30, 2021.**

Final availability of the position is contingent upon enrolment, budgetary consideration and the determination of appointments as governed by the collective agreement.

**Application process:**

Applicants should submit a cover letter and CV by **July 24, 2020**. Applications should be sent to:

To Dr. Ruth Ross, Chair, Department of Pharmacology and Toxicology c/o Elaine Jack,  
[elaine.jack@utoronto.ca](mailto:elaine.jack@utoronto.ca) Please specify which position is being applied for by course number and the word “Pharmacoepti” for this position.

If during the application and/or selection process you require accommodation due to a disability, please contact: [michelle.arnot@utoronto.ca](mailto:michelle.arnot@utoronto.ca)

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons / persons of colour, women, Indigenous / Aboriginal People of North America, persons with disabilities, LGBTQ persons, and others who may contribute to the further diversification of ideas.

This job is posted in accordance with the CUPE 3902 Unit 1 Collective Agreement. The Departmental Hiring Policy is available in the Department office and in the CUPE Local 3902 office. The position(s) posted above is (are) tentative, pending final course determinations and enrolments.

**Note:** Although a graduate student’s preference as to the campus location of his/her CI appointment will be taken into account, both the initial CI appointment and any subsequent appointment obligation related to that appointment may be met through position(s) on any one of the three University of Toronto campuses (UTM, UTSC or St. George) or on the campus of an affiliated teaching hospital in the same discipline as the initial appointment. CIs will only be assigned to courses in fields in which they are or should be qualified to assist. Duties of this position shall be performed at the campus on which the position is located. Where the duties are intended to be performed at another location, such other location will be specified in the posting.