



CAMCCO-L

[www.CAMCCOL.ca](http://www.CAMCCOL.ca)



CIHR IRSC  
Canadian Institutes of Health Research  
Instituts de recherche en santé du Canada

# CALL FOR APPLICATIONS 2025-2026 COHORT

*Innovating in the Field of Medications and Pregnancy*

CAMCCO-L is looking for **candidates who wish to join our 2025-2026 curriculum cohort** to further their transdisciplinary knowledge and become an expert in perinatal research on medications!

## About CAMCCO-L

A **bilingual** (French and English) and **free of charge web platform** offering a **virtual transdisciplinary training program in perinatal research on medications** complementary to the university academic programs, which are based on individual discipline courses.

**Online courses** given live (synchronous mode) weekly **from October 2025 to May 2026**.

A **transdisciplinary learning** approach with **6 course modules**: *Overarching Principles, Toxicology and Pharmacology, Pharmacogenomics, Pharmacoepidemiology, Methodology, and Machine Learning*.

A **flexible training program with archived courses** allowing people registered on CAMCCO-L to access the **material and recordings of all courses** in which they are registered.

A **unique exchange environment** between trainees, CAMCCO-L alumni and mentors through its **discussion forum, journal clubs, webinars, and mentoring platform**.

A **mother-child training program** for the next generation of Canadian scientists offering **vast and varied opportunities** for networking, international internships, and in-person activities.

A **team of world-renowned researchers and mentors** from 11 Canadian universities in 7 provinces.

Trainees who complete the 1-year curriculum will obtain a **certificate of completion from CAMCCO-L and the Maternal Infant Child and Youth Research Network (MICYRN)**.

# 1-Year CAMCCO-L Curriculum

## Trainees enrolled in the 1-year curriculum commit to:

- ✓ Registering for all courses in the Overarching Principles Module
- ✓ Registering for all courses of **at least 2 other course modules complementary** to their university training field
- ✓ **Attending all courses (synchronous)** in the Overarching Principles Module and in the 2 complementary course modules selected
- ✓ Presenting an online **journal club**
- ✓ Presenting their research findings in person at the **CAMCCO-L Annual Conference\***
- ✓ Completing the **self-evaluation e-portfolio**
- ✓ Being matched with a **mentor** as part of the **CAMCCO-L Mentorship Program**
- ✓ Mentioning CAMCCO-L in presentations and publications of their research findings
- ✓ Becoming a **CAMCCO-L alumni** after completing the 1-year curriculum

\* Trainees enrolled in the curriculum will receive a **travel bursary to attend the Annual Conference (and for the optional Summer School).**

July 5-11, 2025

▶ **Summer School on Drug Development (SSM15)**

In-person in Montreal (optional)

September 2025

▶ **Matching with a mentor**

October 2025 to May 2026

▶ **Online courses and journal clubs**

Spring 2026

▶ **CAMCCO-L Conference** (in-person)

At anytime

▶ **Practical research internship (with Mitacs)** (optional and in-person)

NB: The Summer School and internship are NOT required to obtain the certificate.



**CAMCCO-L/MICYRN CERTIFICATE**

## Eligibility Criteria

To join the 2025-2026 cohort of the 1-year curriculum, you must:

1

Be enrolled in a **Canadian university in a graduate academic program** (MSc, PhD) or as a **postdoctoral fellow**, **OR** be an **early career researcher** (PhD, MSc or MD obtained less than 5 years ago)

2

**Conduct therapeutic research in one of the following research areas:**

- Maternal, fetal and/or infant health (perinatal health)
- Developmental or fetal toxicity (teratology)
- Maternal-fetal or obstetric medicine

## Why Join the CAMCCO-L 1-Year Curriculum Cohort?

- To have the opportunity to apply for one of the five **CAMCCO-L student bursaries**
- To have the opportunity to receive a **bursary for a research internship** in collaboration with Mitacs
- To have **front row seats to the latest scientific developments** in the field of perinatal toxicology, pharmacogenomics, pharmacoepidemiology, methodology and machine learning
- To deepen your **transdisciplinary knowledge and expertise** in perinatal research on medications and **expand your career opportunities**
- To acquire **state-of-the art methodology skills** to identify risks and benefits of medication use

# CAMCCO-L Bursaries

- 1) \$8,000 (CAD) to a master's student
- 2) \$10,000 (CAD) to a doctoral student
- 3) \$20,000 (CAD) to a postdoctoral fellow
- 4) \$8,000 to \$20,000 (CAD), depending on the academic degree, to a visible or ethnic minority student
- 5) \$8,000 to \$20,000 (CAD), depending on the academic degree, to a student member of Canada's Indigenous Peoples

Bursaries must be supplemented by a contribution from the research director of a minimum amount equivalent to the CAMCCO-L bursary.

**CAMCCO-L bursaries cannot be cumulated with other peer-reviewed bursaries (e.g., CIHR, FRQ-S, etc.) whose duration of award overlaps in whole or in part with the CAMCCO-L curriculum (September to June).**

## Evaluation Criteria (Bursary Applications)

- Relevance of the research project in a therapeutic area with respect to: maternal, fetal and/or infant health (perinatal health); developmental or fetal toxicity (teratology); or maternal-fetal/obstetric medicine; and to toxicology/pharmacology, pharmacogenomics, pharmacoepidemiology, methodology/statistics or machine learning **(30%)**
- Academic excellence **(20%)**
- Relevant experience in research on medications **(20%)**
- Motivation letter **(20%)**
- Support letter and commitment for the bursary supplement from the research director **(10%)**

**Apply in English or French no later than May 9, 2025 at 16:00 EDT by following the instructions below.**

- 1) Indicate that you **would like to follow the 1-year curriculum** when registering on CAMCCO-L

**To also apply for a CAMCCO-L bursary:**

- 2) Go to the **"Bursaries" tab** in your CAMCCO-L Member Area \*

**\* Email [claudie.turcotte@camccol.ca](mailto:claudie.turcotte@camccol.ca) if you don't see the Bursaries tab in your Member Area**

- 3) Click on "Apply" for the CAMCCO-L bursaries and **submit the following documents in PDF:**

- Your CV (**max. 2 pages**)
- A motivation letter (**max. 1 page**) in which we invite you to discuss the following items:
  - The impact this bursary and/or CAMCCO-L training will have on you and your research
  - How your background demonstrates your resilience and your ability to work with expertises that are different from yours
- An abstract describing your research field and project (**max. 1 page**)
- A support letter from your research director (including the commitment for the bursary supplement) (**max. 1 page**)
- Your transcript (statement) of grades

**The selection of bursary recipients will be announced in June 2025.**

The CAMCCO-L program subscribes to equity, diversity and inclusion principles. Indigenous peoples, racialized people, members of visible and ethnic minority groups as well as people with disabilities and LGBTQ2S+ people are strongly encouraged to apply.

